THE UNIVERSITY of ADELAIDE

Undergraduate and Postgraduate

2015 Calendar

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The University of Adelaide

Undergraduate and postgraduate calendar

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Graduate Attributes

The University of Adelaide

The University of Adelaide is a research-intensive university that seeks to develop graduates of international distinction by providing high quality education. The University defines the philosophy underpinning its teaching programs through the Graduate Attributes. These describe the qualities, knowledge and capabilities that students are encouraged to take responsibility for developing throughout their studies at the University. The Graduate Attributes are not a list of skills to be mastered; rather, they encapsulate for both students and the wider community the defining characteristics of a student's university degree program(s), and describe a set of characteristics that are designed to be transferable beyond the particular disciplinary context in which they have been developed. While Graduate Attributes are fostered in the context of the curriculum, they are also developed within the total university experience as they encourage students to reflect on the broader purpose of their university education.

The University of Adelaide Graduate Attributes are:

1. Deep discipline knowledge
2. Critical thinking and problem solving
3. Teamwork and communication skills
4. Career and leadership readiness
5. Intercultural and ethical competency
6. Self-awareness and emotional intelligence.

The Arms of the University

The heraldic description of the Coat of Arms is as follows:

Per pale Or and Argent an Open Book proper edged Gold on a Chief Azure five Mullets, one of eight, two of seven, one of six and one of five points of the second, representing the Constellation of the Southern Cross; and the Motto associated with the Arms is

Sub Cruce Lumen

'The light (of learning) under the (Southern) Cross'

Student Study Commitment for Coursework Students

To successfully complete courses, students will need to allocate an appropriate time commitment to their study. In addition to the formal contact—the time required for each course (e.g. lectures, tutorials, practicals)—students will need to allocate non-contact time. Non-contact time will be required for a range of activities which may include, but are not limited to, assessment tasks, reading, researching, note-taking, revision, writing, consultation with staff, and informal discussion with other students. While the relative proportion of contact and non-contact time may vary from course to course, as a guide, a full-time student would expect to spend, on average, a total of 48 hours per week on their studies during teaching periods. The workload for undergraduate and postgraduate coursework programs is 24 units per year (full-time).

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Adelaide Graduate Centre

Master Degrees by Research

Master of Philosophy (MPhil)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/). The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University. All students must comply with both the Academic Program Rules and the procedures detailed in the Research Student Handbook.

1 Rules

1.1 There shall be a Master of Philosophy degree which may be awarded an overall grade.

The award of the grade shall be made for meritorious performance in the program, with greatest weight given to completion of the research project as evaluated by the examination of the research thesis.

1.2 The grade may be awarded in one of the following classifications: Higher Distinction, Distinction, Credit and Pass according to the standard University grading scheme.

1.3 In accordance with their area of research, a candidate may enrol for a Master of Philosophy degree, or a Master of Philosophy degree with one of the following specialisations, as follows:

Faculty of Arts

Master of Philosophy

Faculty of Engineering, Computer and Mathematical Sciences

Master of Philosophy

Faculty of Health Sciences

Master of Philosophy (Clinical Science)

Master of Philosophy (Dentistry)

Master of Philosophy (Grief and Palliative Care Counselling) *Not offered in 2015.

Master of Philosophy (Medical Science)

Master of Philosophy (Ophthalmology)

Master of Philosophy (Public Health)

Master of Philosophy (Surgery)

Faculty of the Professions

Master of Philosophy

Faculty of Sciences

Master of Philosophy

2 Objectives of the Master of Philosophy

2.1 The Master of Philosophy shall, in general, have the objectives of

a. training candidates in research methodology and techniques

b. developing critical evaluation skills appropriate to their research topic

c. training candidates in the application of such methods by conducting a specified program of research under appropriate supervision and the development of new knowledge where possible

d. providing training in literature analysis

and

e. encouraging debate in the substantive area of the thesis at an advanced level.

3 Academic standing

3.1 The academic standing required for acceptance as a candidate for the Master of Philosophy in the University shall be:

a. a relevant degree of Bachelor of the University of Adelaide, in which the candidate has achieved a minimum of a distinction average

or

b. a relevant Honours degree of the University of Adelaide at upper second class level or higher

or

c. a relevant Master by Coursework degree of the University of Adelaide containing less than 15 credit points research, in which the candidate has achieved a Grade Point Average (GPA) of 6.0 or higher

or

d. a relevant Master by Coursework degree of the University of Adelaide containing a minimum of 15 credit points by research, with an overall GPA of 5.0 or higher and a GPA of 6.0 or higher in the Research Component

or

e. a relevant Master by Research degree of the University of Adelaide.

3.2 A person who holds a qualification of another university as specified in Academic Program Rule 3.1 above, or equivalent thereof, may be accepted as a candidate provided that

the program of study undertaken and the academic standard reached are equivalent to those required of a candidate who is a graduate of the University of Adelaide.

3.3 The University may accept as a candidate a graduate who does not qualify under Academic Program Rules 3.1 or 3.2 but who has demonstrated an outstanding level of academic achievement and is experienced in research as evidenced by significant research publications or written reports on research work done by the applicant.

3.4 Applicants for a Master of Philosophy must satisfy the minimum English language proficiency requirement as set by the University.

4 Credit for work previously completed

4.1 At the time of application, the University may grant credit towards a Master of Philosophy for research, or, where the candidate is proceeding to a degree by mixed research and coursework, for coursework undertaken in another program at the University or in another university or tertiary institution. The maximum credit granted will be 1 year full-time equivalent (FTE) of the total program, inclusive of both coursework and research.

4.2 No candidate will be granted any credit for any coursework or research that has been presented towards another award.

4.3 In consideration for acceptance under Academic Program Rule 4.1, the University must be satisfied that:

a. any courses for which credit is granted are offered in accordance with Academic Program Rule 7.7

b. the applicant is of such academic standing as would be required of other candidates for the degree

and

c. the work for which credit is granted is both relevant and of a satisfactory standard.

4.4 Any credit granted for work undertaken within a higher degree by research program will reduce the RTS and candidature expiry dates, whilst any credit granted for work undertaken within a coursework program will reduce the candidature expiry date only. Where the candidate is a scholarship holder, the scholarship expiry date(s) will be reduced in parallel with the candidature expiry date.

4.5 Any application for credit must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made.

5 Enrolment

5.1 A person shall not be enrolled as a candidate for the degree of Master of Philosophy unless:

a. the applicant's proposed research topic is acceptable to the University and the School / Discipline responsible for the supervision of the candidate's work

b. there are available at least two supervisors able to provide supervision of the proposed candidacy throughout its likely duration. The principal supervisor shall be a member of the academic staff of the School / Discipline of the University in which the candidate is enrolled

and

c. suitable resources and facilities are available (either in the University or, by arrangement acceptable to the Faculty, elsewhere) for the proposed research to be undertaken.

5.2 Each candidate (including those on remote candidature) will be enrolled on a provisional basis until they have satisfactorily completed:

a. the first 12 months of the degree or half-time equivalent

and

b. the major review of progress, or, where applicable, the extended major review of progress.

5.3 Except with the permission of the Dean of Graduate Studies, a candidate may not enrol concurrently in another academic program.

5.4 Except with the permission of the Dean of Graduate Studies, a candidate who is permitted to enrol concurrently in another academic program and who is granted leave must intermit all academic programs in which he / she is enrolled.

6 Duration of candidature and mode of study

6.1 A candidate may proceed to the degree by full-time study or, if the Head of the School / Discipline concerned is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study.

6.2 Except in circumstances approved by the University, the work for the degree shall be completed and the thesis submitted:

a. in the case of a full-time candidate, not less than 1 year nor more than 2 years from the date of commencement of candidature

b. in the case of a half-time candidate, not less than 2 years nor more than 4 years from the date of commencement of candidature

c. in the case of a candidate granted credit under Academic Program Rule 4.1, the candidature shall normally expire:

i. in the case of a full-time candidate, not less than 1 year and not more than 2 years from the date the candidate commenced work in the other program

or

ii. in the case of a half-time candidate, not less than 2 years and not more than 4 years from the date the candidate commenced work in the other program.

7 Work for the degree

7.1 A candidate shall pursue an approved program of study and research under the control of the University and under the general guidance of supervisors appointed by the University whilst at all times abiding by the *Australian Code for the Responsible Conduct of Research* and associated policies of the University of Adelaide.

7.2 Candidates may proceed to the Master of Philosophy by:

a. 100% research leading to the generation of a thesis that will comprise 100% of the assessable content of the degree

b. mixed research and coursework leading to:

i. the generation of a thesis that will comprise two thirds of the assessable content of the degree

and

ii. the completion of 15 credit point units of coursework as detailed in Academic Program Rule 7.7, which will comprise one third of the assessable content of the degree.

7.3 Domestic candidates may elect to proceed to the Master of Philosophy by either 100% research or by mixed research and coursework, subject to Faculty approval.

7.4 International candidates must proceed to the Master of Philosophy by mixed research and coursework unless the University has granted exemption from all of the compulsory core courses specified in Academic Program Rule 7.7a.

7.5 Transfer from the 100% research Master of Philosophy to the mixed research and coursework Master of Philosophy, or vice versa, will not normally be permitted after the first 6 months of candidature or half-time equivalent.

7.6 Where a candidate is proceeding to the degree by 100% research, any courses taken by the candidate, up to the value of 15 units, will not be considered in the assessment for the degree. Such courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

7.7 A candidate who is proceeding to the Master of Philosophy by mixed research and coursework may, subject to Faculty approval, select courses to a maximum value of 15 units from:

a. Compulsory core courses (international candidates only)

EDUC 7058 Research Processes 3

EDUC 7054 Research Design 3

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b. Any relevant Master by Coursework courses listed in the Calendar

and / or

c. Any relevant Honours courses listed in the Calendar.

7.8 All courses undertaken by a candidate in the mixed research and coursework Master of Philosophy will be assessed against the University's standard grading scheme; however, coursework marks, with the exception of a failing grade, will be officially withheld until thesis submission.

7.9 Courses cannot be repeated or replaced in the case of failure except on a fee paying basis.

7.10 Where a candidate is proceeding to the degree by mixed research and coursework, he / she shall be required to pass both the coursework and thesis components independently, and, all coursework requirements must be completed to the satisfaction of the Faculty / School before the Master of Philosophy thesis is submitted to the Adelaide Graduate Centre for examination.

7.11 A Master of Philosophy thesis will be prepared in accordance with the University's *Specifications for Thesis* for the current year.

7.12 All work presented in the thesis (including any publications) must have been undertaken during the period of candidature.

7.13 Irrespective of the format of the thesis, its content, in part or in total, must not have been accepted for any other degree in the name of the candidate at the University of Adelaide or other academic institution.

7.14 There is no exit point to a coursework outcome e.g. Graduate Diploma or Certificate or transfer of coursework credit from the Master of Philosophy to a Coursework Program. Candidates who seek these options must enrol in a Coursework Program from commencement.

7.15 The candidate shall present the context and importance of the research at a School / Discipline seminar prior to thesis submission.

8 Academic Progress Milestones

8.1 Each candidate's academic progress will be formally reviewed at least once every twelve months.

8.2 Each candidate will complete a series of milestones, the core content and timing of which will be in accordance with the details and schedule specified in the Research Student Handbook; Schools may include additional discipline specific requirements.

8.3 Milestones will normally include:

a. the Adelaide Graduate Centre induction program and area induction

b. the core component of the structured program, including, the completion and presentation of the research proposal and, in the case of international research students, the integrated bridging program - research

c. a major review of progress

d. annual reviews of progress in each calendar year following the year of enrolment

e. minor reviews of progress in each calendar year following the year of enrolment (remote candidates only)

f. a pre-submission review (where required by the Faculty)

and

g. the development component of the structured program, including at a minimum any courses, activities and skills training deemed necessary by the School / Discipline. Where completion of courses, up to the value of 15 units, is required by the School / Discipline, or desired by the candidate, the courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

8.4 Candidates whose provisional candidature is extended following a major review of progress (for up to six months in total) will undergo an extended major review at the end of this period.

8.5 The major review of progress referred to in 8.3c above will recommend confirmation of candidature, or, a further period of conditional candidature not exceeding 6 months, or termination.

8.6 Candidates granted a further period of conditional enrolment will undergo an extended major review at the end of this time period. No further periods of conditional enrolment will be permitted.

8.7 Milestones may be varied from time to time by approval of the Research Education and Development Committee.

8.8 Re-enrolment and the continuation of scholarship payments (where applicable) are conditional upon:

a. satisfactory progress being achieved in all reviews of progress undertaken in the preceding year

and

b. completion of all required milestones.

9 Program Transfer

9.1 Transfer to the Doctor of Philosophy may be approved after twelve months of candidature or part-time equivalent subject to the following conditions:

a. having met the admission requirements for the Doctor of Philosophy at the time of enrolment into the Master of Philosophy

b. satisfactory completion of the major review of progress

c. approval of the application to upgrade candidature by the Faculty and the University.

9.2 Transfer to the Doctor of Philosophy may be approved after eighteen months of candidature or part-time equivalent subject to the following conditions:

a. satisfactory completion of the major review of progress

b. approval of the application to upgrade candidature by the Faculty and the University.

9.3 The Faculty and the University will normally only approve a candidate for transfer to the Doctor of Philosophy where:

a. there is evidence of research output, such as publications, refereed conference papers, scholarly works and creative arts

and

b. a revised research proposal for the Doctor of Philosophy which can be reasonably completed in 3-4 years (less the time already spent in the Master candidature) has been provided.

9.4 The approval of the Dean of Graduate Studies will be required for transfer to the Doctor of Philosophy under any other circumstances.

10 Remote candidature

10.1 Initial enrolment as a remote candidate may be permitted on academic grounds where the School / Discipline concerned can ensure the provision of external supervision, facilities and affiliation to the satisfaction of the University.

10.2 Unless otherwise exempted, a remote candidate will normally be required to complete a period(s) of residence in the University of Adelaide as determined by the University in consultation with the School / Discipline concerned.

10.3 Notwithstanding Academic Program Rule 10.2, a remote candidate will normally be required to undertake his / her candidature in an internal attendance mode until such time as the Core Component of the Structured Program has been completed.

10.4 In accordance with Academic Program Rule 6.1, a remote candidate may proceed to the degree either by full-time or half-time study.

10.5 On the recommendation of the School / Discipline, the University at any time may permit an enrolled candidate to study as a remote candidate subject to the conditions specified in Academic Program Rules 10.1, 10.2 and 10.3 above.

10.6 A remote candidate may be permitted to convert to an internal mode of attendance at any time and shall be subject to the conditions normally applied.

10.7 Notwithstanding Academic Program Rules 10.1-10.6 above, remote candidates are also required to abide by the other Academic Program Rules and guidelines for the degree of Master of Philosophy.

11 Joint Candidature

11.1 Enrolment as a joint candidate may be permitted where a program of cooperation has been formally agreed between the University of Adelaide and another institution for jointly awarded degrees.

11.2 When it is proposed that the candidate spend the majority of candidature away from Adelaide, the University must approve conditions as in Academic Program Rule 11.1.

11.3 Upon successful completion of the work for the degree, the badges of both institutions may appear on the parchment awarded.

12 Absence from the University

Except for remote candidates, the University may, on the recommendation of the School / Discipline concerned, permit a candidate to pursue away from the University work connected with the research for the degree. Such permission may only be granted under special circumstances during provisional candidature.

13 Leave of absence

13.1 Subject to Academic Program Rule 13.2, a candidate whose work is interrupted for a period of time may be granted cumulative leave by the University of up to 12 months. If an application for leave is approved, the minimum and maximum periods specified in Academic Program Rule 6.2 will be adjusted accordingly by adding the length of the approved leave.

13.2 Except in exceptional circumstances, candidates may not take leave:

a. during the twelve months immediately prior to their candidature expiry date

or

b. during an extension of candidature

or

c. during a candidature that has been reactivated for 12 months, following determination by the University that the candidate be not awarded the degree but be permitted to re-submit the thesis in a revised form.

13.3 In exceptional circumstances, the University may grant a candidate cumulative leave in excess of 12 months. Where a candidate is granted this exceptional leave, the University will endeavour to ensure, but cannot guarantee, that appropriate supervision and resources will be available to support the candidate on return from leave.

13.4 In some fields of study, time plays a critical role in the currency of the research. In such cases, the research project may no longer be current following leave and the University may not be able to secure supervision in an area where currency is compromised. Additionally, the University may not be able to accommodate an amendment to the research project. Under these circumstances, continuation of candidature may not be possible and the only options will be:

a. withdrawal by the candidate

or

b. termination of candidature by the University.

13.5 The candidature of a student who takes leave from the University without approval will be suspended immediately, on notification of the Adelaide Graduate Centre.

13.6 A candidate granted leave must inform the Adelaide Graduate Centre in writing of resumption of candidature within 2 weeks of the approved date of return.

13.7 A candidate seeking to extend a period of leave must apply in writing for an extension of leave at least 1 week prior to the originally approved date of return.

14 Withdrawal from candidature

14.1 A student may withdraw from candidature at any time.

14.2 Candidature may be reinstated at a future date without academic consequences, subject to the continuing currency of the research undertaken prior to withdrawal and the currency of the research skills of the candidate. The approval of the Head of School and the ongoing availability of appropriate supervision and resources are also required.

15 Suspension of candidature

15.1 Candidature may be suspended for failure to comply with any formal requirement of candidature, including:

a. failing to abide by the responsibilities of research candidates as detailed in the Research Student Handbook

b. failing to undertake a required review of progress by the due date or extended due date

c. failing to respond to any University correspondence sent to the nominated mailing address or campus email address by the requested date of response

d. failing to accept reasonable offers of supervision facilitated by the University

e. taking leave without prior approval

f. failing to return from leave on the agreed date

g. failing to notify the Adelaide Graduate Centre of return from leave within 2 weeks of return

and

h. non-payment of University fees and charges.

15.2 Reinstatement of suspended candidature

Following suspension, candidature will only be reinstated with the approval of the Head of School where:

a. the reason for the suspension has been addressed as specified in the Research Student Handbook

b. the research undertaken prior to suspension remains current

and

c. appropriate supervision and resources are available to support the re-instated candidature.

16 Termination of candidature

16.1 The University may review the progress of a candidate at any time during the program of candidature and, if the candidate's progress is unsatisfactory, may terminate the candidature.

16.2 The University may terminate the candidature following a 12 month period of suspension for any of the reasons outlined in Academic Program Rule 15 above.

16.3 Candidature may be terminated when the University at its sole discretion reserves the right to decline to appoint a supervisor where to do so would not be appropriate. Without limiting this discretion above the University may consider the following in making a determination: supervisory eligibility and capacity, the quality of the research project and compliance with the responsibilities of research candidates as detailed in the Research Student Handbook.

16.4 A terminated candidature may only be reinstated following a successful appeal.

17 Extension of candidature

Irrespective of full-time or half-time status, a candidate may be granted by the University one extension of candidature only of 6 months beyond the maximum period specified in Academic Program Rule 6.2. If the thesis has not been submitted by the end of the extended period, the candidature will lapse.

18 Completion of thesis outside the University

A candidate who has completed the equivalent of 1 year of full-time work under the control of the University, who has completed the experimental work (where appropriate) and whose progress is sufficiently well advanced to permit the satisfactory completion of the thesis outside the University, may be granted permission by the University to complete the writing-up of the thesis outside the University. If such permission is granted the candidate will be allowed either 12 months or until the end of candidature, whichever is the lesser, to submit the thesis. If the thesis has not been submitted by the end of the writing-up period the candidature will lapse.

19 Lapsed candidature

19.1 Candidature shall be deemed to have lapsed on the candidature expiry date where the candidate has not submitted for examination the thesis required under Academic Program Rule 7.1.

19.2 A candidature, which has lapsed for not more than 12 months, may be resumed if the completed thesis, which has not departed from the field of study that was being pursued before the candidature lapsed, is subsequently submitted to the Director of the Adelaide Graduate Centre. The thesis will only be accepted for examination if the School / Discipline certifies that it is satisfactory to that School / Discipline.

19.3 Approval of the University is required for the resumption of a lapsed candidature under any other conditions.

20 Intention to submit thesis

A candidate shall notify the Director of the Adelaide Graduate Centre, in writing, approximately 3 months before he / she expects to submit a thesis for examination. A summary of the thesis, together with the proposed thesis title and abstract, shall be

submitted at or prior to submission of the thesis.

21 Submission and examination of the thesis

21.1 On completion of the approved program of study and research, including all coursework requirements, a candidate shall submit a thesis for examination in accordance with the University's *Specifications for Thesis* for the current year

21.2 The University recognises that a thesis may be prepared in a variety of formats that are influenced by the Discipline or field of study. Approved thesis formats are detailed in the University's *Specifications for Thesis*. Candidates should consult their supervisor(s) before selecting an appropriate format.

21.3 The candidate's School must notify the Adelaide Graduate Centre at the time of thesis submission whether the thesis submitted comprises 100% or 67% of the assessable content of the degree.

21.4 The Head of School / Discipline shall certify that the thesis is worthy of examination.

21.5 Examiners of the Master of Philosophy thesis will assess whether the candidate has demonstrated:

a. a thorough understanding of the relevant methodology as shown by a critical and detailed review of the literature

b. competence through judicious selection and application of appropriate methods to yield meaningful results

and

c. the capacity to critically evaluate these results and present a clear and well written thesis in accordance with the stated objectives of the Master of Philosophy degree (see Academic Program Rule 2).

22 Appointment of examiners

22.1 Candidates shall have the right, prior to the commencement of the examination process, to identify people they do not wish to examine their thesis. Any such objections should be submitted to the Director of the Adelaide Graduate Centre, at the same time as the notification of intention to submit required under Academic Program Rule 20. Such objections do not serve as a veto.

22.2 Taking account of any objections raised under Academic Program Rule 22.1 and the recommendations of the Head of the relevant School / Discipline, assessment of the thesis shall in every case be by no fewer than two examiners appointed by the University of whom:

a. at least one shall be external to the University

b. at least one shall be an academic member or affiliate of a tertiary institution.

22.3 The candidate's supervisors shall not be eligible to act as examiners.

22.4 The examiners shall be requested to report in English and in such form as the University will determine and to recommend one of each of the alternatives listed in Academic Program Rule 23.1.

22.5 After consideration of the reports of the examiners, the University may appoint a third external examiner and / or an external arbitrator.

23 Examination results

23.1 After consideration of the reports of the examiners, coursework results where applicable and such other information as it thinks fit, the University shall determine that:

1. the candidate be awarded the degree of Master of Philosophy unconditionally

   or

2. the candidate be awarded the degree of Master of Philosophy subject to the amendments specified in the examiners' reports

   or

3. the candidate be not awarded the degree of Master of Philosophy but be permitted to re-submit the thesis for re-examination in revised form

   or

4. the candidate be not awarded the degree of Master of Philosophy.

23.2 Where the University determines that the candidate be awarded the degree of Master of Philosophy, the University shall also determine an overall grade.

23.3 In the case of a thesis presented for re-examination as provided for in Academic Program Rule 23.1(3), the thesis will, as far as possible, be assessed by the original examiners.

23.4 A thesis submitted for re-examination must be presented in the same format as the thesis presented for the original examination.

23.5 A thesis presented for re-examination will not be submitted for further re-examination.

24 Thesis amendments following examination

24.1 The time limits for revision of the thesis are:

a. 3 months where the examination result is to award the degree subject to the amendments specified in the examiners' reports (see Academic Program Rule 23.1(2))

and

b. 12 months where the examination result is not to award the degree but to permit re-submission of the thesis in a revised form (see Academic Program Rule 23.1(3)).

24.2 Candidates who require additional time to complete revisions must apply to the Dean of Graduate Studies for permission, stating the reasons for the request. The request should be approved by the principal supervisor and the Head of School / Discipline or the Postgraduate Coordinator.

25 Deposit of thesis

Such number of copies of a thesis and any other material on which the degree is awarded shall be deposited in the University Library or elsewhere as determined by the University.

Unless otherwise determined by the University, the copies shall be available for loan and photocopy.

26 Loan or photocopy of thesis

A candidate who does not wish to allow the thesis to be lent or photocopied when it is deposited in the Library under Academic Program Rule 25 shall make a written application to the Director of the Adelaide Graduate Centre, at the same time as he / she notifies his or her intention to submit under Academic Program Rule 20. The withholding of such permission and the period of time involved shall be determined by the University.

27 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award.

28 Posthumous award

If a person dies after completing, or in the opinion of the University, substantially completing the requirements of the award, the University may confer the award posthumously.

29 Revoking the award

If the University is satisfied that, when the Master of Philosophy was conferred on a person, and that person was subsequently found to have breached ethical requirements, e.g. they:

a. did not possess the relevant qualifications,

or

b. had not completed the necessary requirements,

the Vice-Chancellor and President with authority devolved to him / her by Council may revoke the award.

Upon revocation, the person is taken never to have received the award.

30 Return of documents

If requested by the Dean of Graduate Studies, the recipient of a Master of Philosophy must deliver to the University the documents certifying or evidencing the award.

31 General

When, in the opinion of the University, special circumstances exist, the University, on the recommendation of the relevant Faculty in each case, may vary any of the provisions in Academic Program Rules 1–30 above.

Doctorate Degrees by Research

Doctor of Philosophy (PhD)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/). The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University. All students must comply with both the Academic Program Rules and the procedures detailed in the Research Student Handbook.

1 Academic standing

1.1 The academic standing required for acceptance as a candidate for a Doctor of Philosophy in the University shall be:

a. a relevant Honours degree of Bachelor of the University of Adelaide that contains a research component deemed appropriate by the University and in which the candidate has achieved at least a IIA standard

or

b. a relevant Master by Research degree of the University of Adelaide

or

c. a relevant Master by Coursework degree of the University of Adelaide containing a minimum of 15 credit points by research, with an overall Grade Point Average (GPA) of 5.0 or higher and a GPA of 6.0 or higher in the Research Component.

1.2 A person who holds a qualification of another university as specified in 1.1 above, or equivalent thereof, may be accepted as a candidate provided that the program of study undertaken and the academic standard reached are equivalent to those required of a candidate who is a graduate of the University of Adelaide.

1.3 The University may accept as a candidate a graduate who does not qualify under Academic Program Rules 1.1 or 1.2 but who has demonstrated an outstanding level of academic achievement and is experienced in research as evidenced by significant research publications or written reports on research work done by the applicant.

1.4 Applicants for a Doctor of Philosophy must satisfy the minimum English language proficiency requirement as set by the University.

2 Credit for work previously completed

2.1 At the time of application, the University may grant credit in the program for the degree of Doctor of Philosophy for research undertaken in another program in the University or in another university or tertiary institution.

2.2 In consideration for acceptance under Academic Program Rule 2.1, the University must be satisfied that

a. the person is of such academic standing as would be required of other candidates for the degree

and

b. the work for which credit is granted is both relevant and of a satisfactory standard.

2.3 Any credit granted for work undertaken within a higher degree by research program will reduce the RTS and candidature expiry dates, whilst any credit granted for work undertaken within a coursework program will reduce the candidature expiry date only. Where the candidate is a scholarship holder, the scholarship expiry date(s) will be reduced in parallel with the candidature expiry date.

2.4 Any application for credit must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made.

3 Enrolment

3.1 A person shall not be enrolled as a candidate for the degree unless:

a. the applicant's proposed research topic is acceptable to the University and the School / Discipline responsible for the supervision of the candidate's work

b. there are available at least two supervisors able to provide supervision of the proposed candidacy throughout its likely duration. The principal supervisor shall be a member of the academic staff of the School / Discipline of the University in which the candidate is enrolled

and

c. suitable resources and facilities are available (either in the University or, by arrangement acceptable to the Faculty, elsewhere) for the proposed research to be undertaken.

3.2 Each candidate (including those on remote candidature) will be enrolled on a provisional basis until they have satisfactorily completed:

a. the first 12 months of the degree or half-time equivalent

and

b. the major review of progress, or, where applicable, the extended major review of progress.

3.3 Except with the permission of the Dean of Graduate Studies, a candidate may not enrol concurrently in another academic program.

3.4 Except with the permission of the Dean of Graduate Studies, a candidate who is permitted to enrol concurrently in another academic program and who is granted leave must intermit all academic programs in which he / she is enrolled.

4 Duration of candidature and mode of study

4.1 A candidate may proceed to the degree by full-time study or, if the Head of the School / Discipline concerned is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study.

4.2 Except in circumstances approved by the University, the work for the degree shall be completed and the thesis submitted:

a. in the case of a full-time candidate, not less than 2 years and not more than 4 years from the date of commencement of candidature

b. in the case of a half-time candidate, not less than 4 years and not more than 8 years from the date of commencement of candidature

c. in the case of a candidate granted credit under Academic Program Rule 2.1 the candidature shall normally expire

i. in the case of a full-time candidate, not less than 1 year and not more than 4 years from the date the candidate commenced work in the other program

or

ii. in the case of a half-time candidate, not less than 2 years and not more than 8 years from the date the candidate commenced work in the other program.

5 Work for the degree

5.1 A candidate shall pursue an approved program of study and research under the control of the University and under the general guidance of supervisors appointed by the University whilst at all times abiding by the *Australian Code for the Responsible Conduct of Research* and associated policies of the University of Adelaide.

5.2 A research proposal must be agreed preferably within three, but no later than six months (or half-time equivalent) from the commencement of research.

5.3 The product of candidature will be a thesis that represents a significant contribution to knowledge in the discipline and which has been prepared in accordance with the University's *Specifications for Thesis* for the current year.

5.4 All work presented in the thesis (including any publications) must have been undertaken during the period of candidature.

5.5 The thesis will comprise 100% of the assessable content of the degree.

5.6 Irrespective of the format of the thesis, its content, in part or in total, must not have been accepted for any other degree in the name of the candidate at the University of Adelaide or other academic institution.

5.7 The candidate shall present the context and importance of the research at a School / Discipline seminar prior to thesis submission.

6 Academic Progress Milestones

6.1 Each candidate's academic progress will be formally reviewed at least once every twelve months.

6.2 Each candidate will complete a series of milestones, the core content and timing of which will be in accordance with the details and schedule specified in the Research Student Handbook; Schools may include additional discipline specific requirements.

6.3 Milestones will normally include:

a. the Adelaide Graduate Centre induction program and area induction

b. the core component of the structured program, including, the completion and presentation of the research proposal and, in the case of international research students, the integrated bridging program - research

c. a major review of progress

d. annual reviews of progress in each calendar year following the year of enrolment

e. minor reviews of progress in each calendar year following the year of enrolment (remote candidates only)

f. a pre-submission review (where required by the Faculty)

and

g. the development component of the structured program, including at a minimum any courses, activities and skills training deemed necessary by the School / Discipline. Where completion of courses, up to the value of 15 units, is required by the School / Discipline, or

desired by the candidate, the courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

6.4 Candidates whose provisional candidature is extended following a major review of progress (for up to six months in total) will undergo an extended major review at the end of this period.

6.5 The major review of progress referred to in 6.3c above will recommend confirmation of Doctor of Philosophy candidature, change to a Master by Research, or a further period of conditional candidature not exceeding 6 months, or termination.

6.6 Candidates granted a further period of conditional enrolment will undergo an extended major review at the end of this time period. No further periods of conditional enrolment will be permitted.

6.7 Milestones may be varied from time to time by approval of the Research Education and Development Committee.

6.8 Re-enrolment and the continuation of scholarship payments (where applicable) are conditional upon:

a. satisfactory progress being achieved in all reviews of progress undertaken in the preceding year

and

b. completion of all required milestones.

6.9 A University of Adelaide Master by Research candidate who is qualified and permitted by the University to transfer into the Doctor of Philosophy will be deemed to have completed academic progress milestones 6.3a–c and transfer will confirm candidature in the degree.

7 Remote candidature

7.1 Initial enrolment as a remote candidate may be permitted on academic grounds where the School / Discipline concerned can ensure the provision of external supervision, facilities and affiliation to the satisfaction of the University.

7.2 Unless otherwise exempted, a remote candidate will be required to complete a period(s) of residence in the University of Adelaide as determined by the University in consultation with the School / Discipline concerned.

7.3 Notwithstanding Academic Program Rule 7.2, a remote candidate will normally be required to undertake his / her candidature in an internal attendance mode until such time as the Core Component of the Structured Program has been completed.

7.4 In accordance with Academic Program Rule 4.1, a remote candidate may proceed to the degree either by full-time or half-time study.

7.5 On the recommendation of the School / Discipline, the University at any time may permit an enrolled candidate to enrol as a remote candidate subject to the conditions specified in Academic Program Rules 7.1, 7.2, 7.3 and 7.4 above.

7.6 A remote candidate may be permitted to convert to an internal mode of attendance at any time and shall be subject to the conditions normally applied.

7.7 Notwithstanding Academic Program Rules 7.1–7.4 above, remote candidates are also required to abide by the other Academic Program Rules and guidelines for the Degree of Doctor of Philosophy.

8 Joint candidature

8.1 Enrolment as a joint candidate may be permitted where a program of cooperation has been formally agreed between the University of Adelaide and another institution for jointly awarded degrees.

8.2 When it is proposed that the candidate spend the majority of candidature away from Adelaide, the University must approve conditions as in Academic Program Rule 7.1.

8.3 Upon successful completion of the work for the degree, the badges of both institutions may appear on the parchment awarded.

9 Absence from the University

Except for remote candidates, the University may, on the recommendation of the School / Discipline concerned, permit a candidate to pursue away from the University work connected with the research for the degree. Such permission may only be granted under special circumstances during provisional candidature.

10 Leave of absence

10.1 Subject to Academic Program Rule 10.2, a candidate whose work is interrupted for a period of time may be granted cumulative leave by the University of up to 12 months. If an application for leave is approved, the minimum and maximum periods specified in Academic Program Rule 4.2 will be adjusted accordingly, by adding the length of the approved leave.

10.2 Except in exceptional circumstances, candidates may not take leave:

a. during the twelve months immediately prior to their candidature expiry date

or

b. during an extension of candidature

or

c. during a candidature that has been reactivated for 12 months, following determination by the University that the

candidate be not awarded the degree but be permitted to re-submit the thesis in a revised form.

10.3 In exceptional circumstances, the University may grant a candidate cumulative leave in excess of 12 months. Where a candidate is granted this exceptional leave, the University will endeavour to ensure, but cannot guarantee, that appropriate supervision and resources will be available to support the candidate on return from leave.

10.4 In some fields of study, time plays a critical role in the currency of the research. In such cases, the research project may no longer be current following leave and the University may not be able to secure supervision in an area where currency is compromised. Additionally, the University may not be able to accommodate an amendment to the research project. Under these circumstances, continuation of candidature may not be possible and the only options will be:

a. withdrawal by the candidate

or

b. termination of candidature by the University.

10.5 The candidature of a student who takes leave from the University without approval will be suspended immediately, on notification of the Adelaide Graduate Centre.

10.6 A candidate granted leave must inform the Adelaide Graduate Centre in writing of resumption of candidature within 2 weeks of the approved date of return.

10.7 A candidate seeking to extend a period of leave must apply in writing for an extension of leave at least 1 week prior to the originally approved date of return.

11 Withdrawal from candidature

A student may withdraw from candidature at any time. Candidature may be reinstated at a future date without academic consequences, subject to the continuing currency of the research undertaken prior to withdrawal and the currency of the research skills of the candidate. The approval of the Head of School and the ongoing availability of appropriate supervision and resources are also required.

12 Suspension of candidature

12.1 Candidature may be suspended for failure to comply with any formal requirement of candidature, including:

a. failing to abide by the responsibilities of research candidates as detailed in the Research Student Handbook

b. failing to undertake a required review of progress by the due date or extended due date

c. failing to respond to any University correspondence sent to the nominated mailing address or campus email address by the requested date of response

d. failing to accept reasonable offers of supervision facilitated by the University

e. taking leave without prior approval

f. failing to return from leave on the agreed date

g. failing to notify the Adelaide Graduate Centre of return from leave within 2 weeks of return

and

h. non-payment of University fees and charges.

12.2 Reinstatement of a suspended candidature will only be permitted with the approval of the Head of School where:

a. the reason for the suspension has been addressed as specified in the Research Student Handbook

b. the research undertaken prior to suspension remains current

and

c. appropriate supervision and resources are available to support the reinstated candidature

13 Termination of candidature

13.1 The University may review the progress of a candidate at any time during the program of candidature and, if the candidate's progress is unsatisfactory, may terminate the candidature.

13.2 The University may terminate the candidature following a 12 month period of suspension for any of the reasons outlined in Academic Program Rule 12 above.

13.3 Candidature may be terminated when the University, at its sole discretion reserves the right to decline to appoint a supervisor where to do so would not be appropriate. Without limiting this discretion above the University may consider the following in making a determination: supervisory eligibility and capacity, the quality of the research project and compliance with the responsibilities of research candidates as detailed in the Research Student Handbook.

13.4 A terminated candidature may only be reinstated following a successful appeal.

14 Extension of candidature

A candidate may be granted by the University one extension of candidature only of 12 months beyond the maximum period specified in Academic Program Rule 4. If the thesis has not been submitted by the end

of the extended period the candidature will lapse.

15 Completion of thesis outside University

A candidate who has completed the equivalent of 2 years of full-time work under the control of the University, who has completed the experimental work (where appropriate) and whose progress is sufficiently well advanced to permit the satisfactory completion of the thesis outside the University, may be granted permission by the University to complete the writing-up of the thesis outside the University. If such permission is granted the candidate will be allowed either 12 months or until the end of candidature, whichever is the lesser, to submit the thesis. If the thesis has not been submitted by the end of the writing-up period the candidature will lapse.

16 Lapsed candidature

16.1 Candidature shall be deemed to have lapsed on the candidature expiry date where the candidate has not submitted for examination the thesis required under Academic Program Rule 5.3.

16.2 A candidature, which has lapsed for not more than 12 months, may be resumed if the completed thesis, which has not departed from the field of study that was being pursued before the candidature lapsed, is subsequently submitted to the Director of the Adelaide Graduate Centre. The thesis will only be accepted for examination if the School / Discipline certifies that it is satisfactory to that School / Discipline.

16.3 Approval of the University is required for the resumption of a lapsed candidature under any other conditions.

17 Intention to submit thesis

A candidate shall notify the Director of the Adelaide Graduate Centre, in writing, approximately 3 months before he / she expects to submit the thesis required under Academic Program Rule 18.1. A summary of the thesis, together with the proposed thesis title and abstract, shall be submitted prior to submission of the thesis.

18 Submission and examination of the thesis

18.1 On completion of the approved program of study and research, a candidate shall submit a thesis for examination in accordance with the University's *Specifications for Thesis* for the current year.

18.2 The University recognises that a thesis may be prepared in a variety of formats that are influenced by the Discipline or field of study. Approved thesis formats are detailed in the University's *Specifications for Thesis*. Candidates should consult their supervisor(s) before selecting an appropriate format.

18.3 The Head of School / Discipline shall certify that the thesis is worthy of examination.

18.4 Examiners of the Doctor of Philosophy thesis will assess whether the candidate has produced a thesis that:

a. displays original and critical thought

b. is a significant contribution to knowledge

c. relates the topic of research to the broader framework of the Discipline within which it falls

and

d. is clearly, accurately and cogently written and suitably illustrated and documented.

19 Appointment of examiners

19.1 Candidates shall have the right, prior to the commencement of the examination process, to identify people they do not wish to examine their thesis. Any such objections should be submitted to the Director of the Adelaide Graduate Centre, at the same time as the notification of intention to submit required under Academic Program Rule 17. Such objections do not serve as a veto.

19.2 Taking account of any objections raised under Academic Program Rule 19.1 and the recommendations of the Head of the relevant School / Discipline the University shall appoint two examiners who are external to the University. At least one examiner shall be an academic member or affiliate of a tertiary institution.

19.3 The candidate's supervisors shall not be eligible to act as examiners.

19.4 The examiners shall be requested to report in English and in such form as the University will determine and to recommend one of the alternatives listed in Academic Program Rule 20.1.

19.5 After consideration of the reports of the examiners, the University may appoint a third external examiner and / or an external arbitrator.

20 Examination results

20.1 After consideration of the reports of the examiners and such other information as it thinks fit, the University shall determine that:

1. the candidate be awarded the degree unconditionally

or

2. the candidate be awarded the degree subject to the amendments specified in the examiners' reports

   or

3. the candidate be not awarded the degree but be permitted to re-submit the thesis in a revised form

   or

4. the candidate be not awarded the degree of Doctor of Philosophy.

20.2 In the case of a thesis presented for re-examination as provided for in Academic Program Rule 20.1(3), the thesis, as far as possible, will be assessed by the original examiners.

20.3 A thesis submitted for re-examination must be presented in the same format as the thesis presented for the original examination

20.4 A thesis presented for re-examination will not be submitted for further re-examination.

21 Thesis amendments following examination

21.1 The time limits for revision of the thesis are:

a. 3 months where the examination result is to award the degree subject to the amendments specified in the examiners' reports (see Academic Program Rule 20.1(2))

   and

b. 12 months where the examination result is not to award the degree but to permit resubmission of the thesis in a revised form (see Academic Program Rule 20.1(3)).

21.2 Candidates who require additional time to complete revisions must apply to the Dean of Graduate Studies for permission, stating the reasons for the request. The request should be endorsed by the principal supervisor and the Head of School / Discipline or the Postgraduate Coordinator.

22 Deposit of thesis

Such number of copies of a thesis and any other material on which the degree is awarded shall be deposited in the University Library or elsewhere as determined by the University. Unless otherwise determined by the University, the copies shall be available for loan and photocopy.

23 Loan or photocopy of thesis

A candidate who does not wish to allow the thesis to be lent or photocopied when it is deposited in the Library under Academic Program Rule 22 shall make a written application to the Director of the Adelaide Graduate Centre, at the same time as he / she notifies his or her intention to submit under Academic Program Rule 17. The withholding of such permission and the period of time involved shall be determined by the University.

24 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award.

25 Posthumous award

If a person dies after completing, or in the opinion of the University, substantially completing the requirements of the award, the University may confer the award posthumously.

26 Revoking the award

If the University is satisfied that, when the Doctorate was conferred on a person, the person

a. did not possess the relevant qualifications,

   or

b. had not completed the necessary requirements,

the Vice-Chancellor and President with authority devolved to him / her by Council may revoke the award. Upon revocation, the person is taken never to have received the award.

27 Return of documents

If requested by the Dean of Graduate Studies, the recipient of a Doctorate must deliver to the University the documents certifying or evidencing the award.

28 General

When, in the opinion of the University, special circumstances exist, the University, on the recommendation of the relevant School / Discipline in each case, may vary any of the provisions in Academic Program Rules 1–27 above.

Doctor of Philosophy / Master of Psychology (Clinical)

See Faculty of Health Sciences

Doctor of Philosophy / Master of Psychology (Health)

See Faculty of Health Sciences

Doctor of Philosophy / Master of Psychology (Organisational and Human Factors)

See Faculty of Health Sciences

Professional Doctorate Degrees

Professional Doctorate Degrees General Rules

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/). The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University. All students must comply with both the Academic Program Rules and the procedures detailed in the Research Student Handbook.

The General Academic Program Rules shall apply to all Professional Doctorate awards at the University of Adelaide. Specific Academic Program Rules for Professional Doctorate awards have been developed within the framework of these General Professional Doctorate Rules and are listed under their respective Faculty / School.

1 Definitions and Objectives

1.1 A Professional Doctorate shall, in general, have the objectives of improving professional practice by extending the knowledge, expertise and skill of candidates through the application of research to current problems and issues.

1.2 A Professional Doctorate shall comprise a minimum of two thirds of the assessable content by research.

2 Academic standing

2.1 The academic standing required for acceptance as a candidate for a Professional Doctorate in the University shall be:

a. a relevant Honours degree of Bachelor of the University of Adelaide that contains a research component deemed appropriate by the University and in which the candidate has achieved at least a IIA standard

or

b. a relevant Master by Research degree of the University of Adelaide

or

c. a relevant Master by Coursework degree of the University of Adelaide containing a minimum of 15 credit units by research, with an overall Grade Point Average (GPA) of 5.0 or higher and a GPA of 6.0 or higher in the Research Component.

2.2 A person who holds a relevant qualification of another university as specified in Academic Program Rule 2.1, or equivalent thereof, may be accepted as a candidate provided that the program of study undertaken and the academic standard reached are equivalent to those required of a candidate who is a graduate of the University of Adelaide.

2.3 In addition to the relevant academic qualifications and research training, a period of at least 3 years' relevant professional experience shall form part of the academic standing required for acceptance as a candidate.

2.4 The University may accept as a candidate a graduate who does not qualify under Academic Program Rules 2.1 or 2.2 but satisfies Academic Program Rule 2.3 and has demonstrated an outstanding level of academic achievement and is experienced in research as evidenced by significant research publications or written reports on research work done by the applicant.

2.5 Applicants for a Professional Doctorate must satisfy the minimum English language proficiency requirement as set by the University.

3 Credit for work previously completed

3.1 At the time of application, the University may grant credit towards a Professional Doctorate for research or Doctoral level coursework undertaken in another program in the University or in another university or tertiary institution. The maximum credit granted will be 1 year full-time equivalent (FTE) of the total program, inclusive of both coursework and research.

3.2 No candidate will be granted credit for any coursework or research that has been presented towards another award.

3.3 In consideration for acceptance under Academic Program Rule 3.1, the University must be satisfied that:

a. the applicant is of such academic standing as would be required of other candidates for the degree

and

b. the work for which credit is granted is both relevant and of a satisfactory standard.

3.4 Any credit granted for work undertaken within a higher degree by research program will reduce the RTS and candidature expiry dates, whilst any credit granted for work undertaken within a coursework program

will reduce the candidature expiry date only. Where the candidate is a scholarship holder, the scholarship expiry date(s) will be reduced in parallel with the candidature expiry date.

3.5 Any application for credit must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made.

4 Enrolment

4.1 A person shall not be enrolled as a candidate for the degree unless:

a. the applicant's proposed research topic is acceptable to the University and the School / Discipline responsible for the supervision of the candidate's work

b. there are available at least two supervisors able to provide supervision of the proposed candidacy throughout its likely duration. The principal supervisor shall be a member of the academic staff of the School / Discipline of the University in which the candidate is enrolled

and

c. suitable resources and facilities are available (either in the University or, by arrangement acceptable to the Faculty, elsewhere) for the proposed research to be undertaken.

4.2 Each candidate (including those on remote candidature) will be enrolled on a provisional basis until they have satisfactorily completed:

a. the first 12 months of the degree or half-time equivalent

and

b. the major review of progress, or, where applicable, the extended major review of progress.

4.3 Except with the permission of the Dean of Graduate Studies, a candidate may not enrol concurrently in another academic program.

4.4 Except with the permission of the Dean of Graduate Studies, a candidate who is permitted to enrol concurrently in another academic program and who is granted leave must intermit all academic programs in which he / she is enrolled.

5 Duration of candidature and mode of study

5.1 A candidate may proceed to the degree by full-time study or, if the Head of the School / Discipline concerned is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study.

5.2 The normal program duration of a professional doctorate will comprise a minimum of 3 years FTE study and a maximum of 4 years FTE study.

5.3 Except in circumstances approved by the University, the work for the degree shall be completed and the thesis submitted:

a. in the case of a full-time candidate in a professional doctorate with a 3 year program duration, not less than 2 years and not more than 3 years from the date of commencement of candidature

b. in the case of a half-time candidate in a professional doctorate with a 3 year program duration, not less than 4 years and not more than 6 years from the date of commencement of candidature

c. in the case of a full-time candidate in a professional doctorate with a 4 year program duration, not less than 2 years and not more than 4 years from the date of commencement of candidature

d. in the case of a half-time candidate in a professional doctorate with a 4 year program duration, not less than 4 years and not more than 8 years from the date of commencement of candidature

e. in the case of a candidate granted credit under Academic Program Rule 3.1 the candidature shall normally expire:

i. in the case of a full-time candidate, not less than 1 year and not more than 3 or 4 years from the date the candidate commenced work in the other program, depending on whether the professional doctorate in which enrolment is sought has a 3 year or 4 year program duration respectively

or

ii. in the case of a half-time candidate, not less than 2 years and not more than 6 or 8 years from the date the candidate commenced work in the other program, depending on whether the professional doctorate in which enrolment is sought has a 3 year or 4 year program duration respectively.

6 Work for the degree

6.1 A candidate shall pursue an approved program of study and research under the control of the University and under the general guidance of supervisors appointed by the University leading to the generation of a thesis.

6.2 Candidates must at all times abide by the *Australian Code for the Responsible Conduct of Research* and associated policies of the University of Adelaide.

6.3 A professional doctorate will comprise a maximum of one third of the assessable content by (doctoral level) coursework.

6.4 Where a candidate is enrolled in a professional doctorate which does not

contain a formal coursework component, any courses taken by the candidate will not be considered in the assessment for the degree. Such courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

6.5 Where a candidate is enrolled in a professional doctorate with a formal coursework component, any courses undertaken by the candidate will be assessed against the University's standard grading scheme; however, coursework marks, with the exception of a failing grade, will be officially withheld until thesis submission.

6.6 Courses cannot be repeated or replaced in the case of failure except on a fee paying basis.

6.7 Where the professional doctorate contains a formal coursework component, the candidate shall be required to pass both the coursework and thesis components independently and all coursework requirements must be completed to the satisfaction of the Faculty / School before the thesis is submitted to the Adelaide Graduate Centre for examination.

6.8 A professional doctorate thesis will be prepared in accordance with the University's *Specifications for Thesis* for the current year.

6.9 All work presented in the thesis (including any publications) must have been undertaken during the period of candidature.

6.10 Irrespective of the format of the thesis, its content, in part or in total, must not have been accepted for any other degree in the name of the candidate at the University of Adelaide or other academic institution.

6.11 There is no exit point to a coursework outcome e.g. Graduate Diploma or Certificate, or transfer of coursework credit from a Professional Doctorate to a Coursework Program. Candidates who seek these options must enrol in a Coursework Program from commencement.

6.12 The candidate shall present the context and importance of the research at a School / Discipline seminar prior to thesis submission.

7 Academic Progress Milestones

7.1 Each candidate's academic progress will be formally reviewed at least once every twelve months.

7.2 Each candidate will complete a series of milestones, the core content and timing of which will be in accordance with the details and schedule specified in the Research Student Handbook; Schools may include additional discipline specific requirements.

7.3 Milestones will normally include:

a. the Adelaide Graduate Centre induction program and area induction

b. the core component of the structured program, including, the completion and presentation of the research proposal and, in the case of international research students, the integrated bridging program - research

c. a major review of progress

d. annual reviews of progress in each calendar year following the year of enrolment

e. minor reviews of progress in each calendar following the year of enrolment (remote candidates only)

f. a pre-submission review (where required by the Faculty)

and

g. the development component of the structured program, including at a minimum any courses, activities and skills training deemed necessary the School / Discipline. Where completion of courses, up to the value of 15 units, is required by the School / Discipline, or desired by the candidate, the courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

7.4 Candidates whose provisional candidature is extended following a major review of progress (for up to six months in total) will undergo an extended major review at the end of this period.

7.5 The major review of progress referred to in 7.3c above will recommend confirmation of candidature, or, a further period of conditional candidature not exceeding 6 months, or termination.

7.6 Candidates granted a further period of conditional enrolment will undergo an extended major review at the end of this time period. No further periods of conditional enrolment will be permitted.

7.7 Milestones may be varied from time to time by approval of the Research Education and Development Committee.

7.8 Re-enrolment and the continuation of scholarship payments (where applicable) are conditional upon:

a. satisfactory progress being achieved in all reviews of progress undertaken in the preceding year

and

b. completion of all required milestones.

7.9 A University of Adelaide Master by Research candidate who is qualified and permitted by the University to transfer into a professional doctorate will be deemed to have completed academic progress milestones 7.3a–c and transfer will confirm candidature in the degree.

8 Remote candidature

8.1 If permitted in the Specific Academic Program Rules for the degree, initial enrolment as a remote candidate may be permitted on academic grounds where the School / Discipline concerned can ensure the provision of external supervision, facilities and affiliation to the satisfaction of the University.

8.2 Unless otherwise exempted, a remote candidate will normally be required to complete a period(s) of residence in the University of Adelaide as determined by the University in consultation with the School / Discipline concerned.

8.3 Notwithstanding Academic Program Rule 8.2, a remote candidate will normally be required to undertake his / her candidature in an internal attendance mode until such time as the Core Component of the Structured Program has been completed.

8.4 In accordance with Academic Program Rule 5.1, a remote candidate may proceed to the degree either by full-time or half-time study.

8.5 If permitted in the Specific Academic Program Rules for the degree, on the recommendation of the School / Discipline, the University at any time may permit an enrolled candidate to study as a remote candidate subject to the conditions specified in Academic Program Rules 8.1-8.4 above.

8.6 A remote candidate may be permitted to convert to an internal mode of attendance at any time and shall be subject to the conditions normally applied.

8.7 Notwithstanding Academic Program Rules 8.1-8.6 above, remote candidates are also required to abide by the other Academic Program Rules and guidelines for their degree.

9 Joint candidature

9.1 Enrolment as a joint candidate may be permitted where a program of cooperation has been formally agreed between the University of Adelaide and another institution for jointly-awarded degrees.

9.2 When it is proposed that the candidate spend the majority of candidature away from Adelaide, the University must approve conditions as in Academic Program Rule 8.1.

9.3 Upon successful completion of the work for the degree, the badges of both institutions may appear on the parchment awarded.

10 Absence from the University

Except for remote candidates, the University, on the recommendation of the School / Discipline concerned, may permit a candidate to pursue away from the University work connected with the research for the degree. Such permission may only be granted under special circumstances during provisional candidature.

11 Leave of absence

11.1 Subject to Academic Program Rule 11.3, a candidate whose work is interrupted for a period of time may be granted cumulative leave by the University of up to 12 months. If an application for leave is approved, all study (both research and coursework where applicable) must be intermitted. The minimum and maximum periods specified in Academic Program Rule 5.3 will be adjusted accordingly by adding the length of the approved leave.

11.2 Except in exceptional circumstances, candidates may not take leave:

a. during the twelve months immediately prior to their candidature expiry date

or

b. during an extension of candidature

or

c. during a candidature that has been reactivated for 12 months, following determination by the University that the candidate be not awarded the degree but be permitted to re-submit the thesis in a revised form.

11.3 In exceptional circumstances, the University may grant a candidate cumulative leave in excess of 12 months. Where a candidate is granted this exceptional leave, the University will endeavour to ensure, but cannot guarantee, that appropriate supervision and resources will be available to support the candidate on return from leave.

11.4 In some fields of study, time plays a critical role in the currency of the research. In such cases, the research project may no longer be current following leave and the University may not be able to secure supervision in an area where currency is compromised. Additionally, the University may not be able to accommodate an amendment to the research project. Under these circumstances, continuation of candidature may not be possible and the only options will be:

a. withdrawal by the candidate

or

b. termination of candidature by the University.

11.5 The candidature of a student who takes leave from the University without approval will be suspended immediately, on notification of the Adelaide Graduate Centre.

11.6 A candidate granted leave must inform the Adelaide Graduate Centre in writing of resumption of candidature within 2 weeks of the approved date of return.

11.7 A candidate seeking to extend a period of leave must apply in writing for an extension of leave at least 1 week prior to the originally approved date of return.

12 Withdrawal from candidature

A student may withdraw from candidature at any time. Candidature may be re-instated at a future date without academic consequences, subject to the continuing currency of the research undertaken prior to withdrawal and the currency of the research skills of the candidate. The approval of the Head of School and the on-going availability of appropriate supervision and resources are also required.

13 Suspension of candidature

13.1 Candidature may be suspended for failure to comply with any formal requirement of candidature, including:

a. failing to abide by the responsibilities of research candidates as detailed in the Research Student Handbook

b. failing to undertake a required review of progress by the due date or extended due date

c. failing to respond to any University correspondence sent to the nominated mailing address or campus email address by the requested date of response

d. failing to accept reasonable offers of supervision facilitated by the University

e. taking leave without prior approval

f. failing to return from leave on the agreed date

g. failing to notify the Adelaide Graduate Centre of return from leave within 2 weeks of return

and

h. non-payment of University fees and charges.

13.2 Re-instatement of a suspended candidature will only be permitted with the approval of the Head of School where:

a. the reason for the suspension has been addressed as specified in the Research Student Handbook

b. the research undertaken prior to suspension remains current

and

c. appropriate supervision and resources are available to support the re-instated candidature.

14 Termination of candidature

14.1 The University may review the progress of a candidate at any time during the program of candidature and, if the candidate's progress is unsatisfactory, may terminate the candidature.

14.2 The University may terminate the candidature following a 12 month period of suspension for any of the reasons outlined in Academic Program Rule 12 above.

14.3 Candidature may be terminated when the University at its sole discretion, reserves the right to decline to appoint a supervisor where to do so would not be appropriate. Without limiting this discretion above the University may consider the following in making a determination: supervisory eligibility and capacity, the quality of the research project and compliance with the responsibilities of research candidates as detailed in the Research Student Handbook.

14.4 A terminated candidature may only be re-instated following a successful appeal.

15 Extension of candidature

A candidate may be granted by the University one extension of candidature only of 12 months beyond the maximum period specified in Academic Program Rule 5.3. If the thesis has not been submitted by the end of the extended period the candidature will lapse.

16 Completion of thesis outside the University

A candidate who has completed the equivalent of 2 years of full-time work under the control of the University, who has completed the experimental work (where appropriate) and whose progress is sufficiently well advanced to permit the satisfactory completion of the thesis outside the University, may be granted permission by the University to complete the writing-up of the thesis outside the University. If such permission is granted the candidate will be allowed either 12 months or until the end of candidature, whichever is the lesser, to submit the thesis. If the thesis has not been submitted by the end of the writing-up period the candidature will lapse.

17 Lapsed candidature

17.1 Candidature shall be deemed to have lapsed on the candidature expiry date where the candidate has not submitted for examination the thesis required under Academic Program Rule 6.1

17.2 A candidature, which has lapsed for not more than 12 months, may be resumed if the completed thesis, which has not departed

from the field of study that was being pursued before the candidature lapsed, is subsequently submitted to the Director of the Adelaide Graduate Centre. The thesis will only be accepted for examination if the School / Discipline certifies that it is satisfactory to that School / Discipline.

17.3 Approval of the University is required for the resumption of a lapsed candidature under any other conditions.

18 Intention to submit the thesis

A candidate shall notify the Director of the Adelaide Graduate Centre, in writing, approximately 3 months before he / she expects to submit the thesis for examination. A summary of the thesis, together with the proposed thesis title and abstract, shall be submitted prior to submission of the thesis.

19 Submission and examination of thesis

19.1 On completion of the approved program of study and research, including all coursework requirements, a candidate shall submit a thesis for examination in accordance with the University's *Specifications for Thesis* for the current year.

19.2 The University recognises that a thesis may be prepared in a variety of formats that are influenced by the Discipline or field of study. Approved thesis formats are detailed in the University's *Specifications for Thesis*. Candidates should consult their supervisor(s) before selecting an appropriate format.

19.3 The candidate's School must notify the Adelaide Graduate Centre at the time of thesis submission whether the thesis submitted comprises 100% or 67% of the assessable content of the degree.

19.4 The Head of School / Discipline shall certify that the thesis is worthy of examination.

19.5 Examiners of a Professional Doctorate thesis will assess whether the candidate has produced a thesis that both satisfies the objectives of a professional doctorate (as per Academic Program Rule 1) and:

a. displays original and critical thought

b. is a significant contribution to professional knowledge and / or practice

c. relates the professional problem or issue to be investigated to the broader framework of the Discipline within which it falls

and

d. is clearly, accurately and cogently written and suitably illustrated and documented.

20 Appointment of examiners

20.1 Candidates shall have the right, prior to the commencement of the examination process, to identify people they do not wish to examine their thesis. Any such objections should be submitted to the Director of the Adelaide Graduate Centre, at the same time as the notification of intention to submit required under Academic Program Rule 18. Such objections do not serve as a veto.

20.2 Taking account of any objections raised under Academic Program Rule 20.1 and the recommendations of the Head of the relevant School / Discipline the University shall appoint two examiners who are external to the University. At least one examiner shall be an academic member or affiliate of a tertiary institution.

20.3 The candidate's supervisors shall not be eligible to act as examiners.

20.4 The examiners shall be requested to report in English and in such form as the University will determine and to recommend one of the alternatives listed in Academic Program Rule 21.1.

20.5 After consideration of the reports of the examiners, the University may appoint a third external examiner and / or an external arbitrator.

21 Examination results

21.1 After consideration of the reports of the examiners and such other information as it thinks fit, the University shall determine that:

1. the candidate be awarded the degree unconditionally

   or

2. the candidate be awarded the degree subject to the amendments specified in the examiners' reports

   or

3. the candidate be not awarded the degree but be permitted to re-submit the thesis for re-examination in a revised form

   or

4. the candidate be not awarded the degree.

21.2 In the case of a thesis presented for re-examination as provided for in Academic Program Rule 21.1(3), the thesis will, as far as possible, be assessed by the original examiners.

21.3 A thesis submitted for re-examination must be presented in the same format as the thesis presented for the original examination.

21.4 A thesis presented for re-examination will not be submitted for further re-examination.

22 Thesis amendments following examination

22.1 The time limits for revision of the thesis are:

a. 3 months where the examination result is to award the degree subject to the amendments specified in the examiners' reports (see Academic Program Rule 21.1(2))

and

b. 12 months where the examination result is not to award the degree but to permit re-submission of the thesis in a revised form (see Academic Program Rule 21.1(3)).

22.2 Candidates who require additional time to complete revisions must apply to the Dean of Graduate Studies for permission, stating the reasons for the request. The request should be endorsed by the principal supervisor and the Head of School / Discipline or the Postgraduate Coordinator.

23 Deposit of thesis

Such number of copies of a thesis and any other material on which the degree is awarded shall be deposited in the University Library or elsewhere as determined by the University. Unless otherwise determined by the University, the copies shall be available for loan and photocopy.

24 Loan or photocopy of thesis

A candidate who does not wish to allow the thesis to be lent or photocopied when it is deposited in the Library under Academic Program Rule 23 shall make a written application to the Director of the Adelaide Graduate Centre, at the same time as he / she notifies his or her intention to submit under Academic Program Rule 18. The withholding of such permission and the period of time involved shall be determined by the University.

25 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award.

26 Posthumous award

If a person dies after completing, or in the opinion of the University, substantially completing the requirements of the award, the University may confer the award posthumously.

27 Revoking the award

If the University is satisfied that, when the Doctorate was conferred on a person, the person

a. did not possess the relevant qualifications,

or

b. had not completed the necessary requirements,

the Vice-Chancellor and President with authority devolved to him / her by Council may revoke the award.

Upon revocation, the person is taken never to have received the award.

28 Return of documents

If requested by the Dean of Graduate Studies, the recipient of a Doctorate must deliver to the University the documents certifying or evidencing the award.

29 General

When, in the opinion of the University, special circumstances exist the University, on the recommendation of the relevant School / Discipline in each case, may vary any of the provisions in Academic Program Rules 1–28 above.

Doctor of Education

See Faculty of Arts

Doctor of Nursing

See Faculty of Health Sciences

Specifications for Thesis

1 Preparation

The responsibility for the layout of the thesis and selection of the title rests with the candidate after discussion with the supervisor(s). Candidates must consult with their supervisors concerning selection of an appropriate style for the thesis. The candidate's supervisor(s) and Head of School or Discipline must provide certification that the thesis is worthy of examination and that the technical presentation of the thesis is satisfactory.

Candidates must consult the Academic Program Rules relative to the degree.

2 Language of the thesis

2.1 A thesis will normally be written in English.

2.2 Where sound academic reasons exist for submission of a thesis in a language other than English, an application for approval may be made in writing to the Dean of Graduate Studies. The application must have the support of the supervisor(s) and Postgraduate Coordinator / Head of School.

2.3 If the Dean of Graduate Studies approves the submission of a thesis in a language other than English, the submission must be accompanied by a substantial abstract written in English.

3 Thesis format and word length

3.1 The choice of format should be made in consultation with the supervisory team. Subject to the School's approval, a research thesis may be prepared in one of the following formats:

1. Conventional written narrative presented as typescript
2. Publication

   A thesis by publication may include publications that have been published and / or accepted and / or submitted for publication, and / or prepared in publication format 'text in manuscript'
3. Combination of conventional and publication formats
4. Major (creative, musical or visual) work (Volume 1) and exegesis (Volume 2).

3.2 Irrespective of the nature of the thesis, the word length, including footnotes but excluding appendices, tables, diagrams, bibliography and references, shall not exceed 80,000 words in the case of a Doctoral thesis or 40,000 words in the case of a Master thesis. The word length for the thesis of a candidate undertaking a research program which contains a formal coursework component should be in proportion to the duration of the research undertaken.

3.3 The thesis should incorporate in the following order:

a. a title page giving the title of the thesis* in full, the name of the candidate as it is recorded in PeopleSoft (the University's student record keeping system), the name of the School / Discipline(s) of the University associated with the work, and the date (month and year) when submitted for the degree. Candidates should ensure that the thesis title is written in title case and does not exceed the character limit of 300 characters (including spaces).
   *Symbols and formatting (e.g. bold and italics) MUST NOT be included in the thesis title; these are not recognised by PeopleSoft and will print incorrectly on an academic transcript and the Australian Higher Education Graduation Statement (AHEGS)

b. a table of contents

c. an abstract of the thesis in not more than 500 words

d. a statement signed and dated by the candidate declaring the originality of the work, consent for the thesis to be made available to the University Library and the situation with respect to copyright where applicable. Note that an original signature is required; faxed or photocopied signatures are unacceptable.

   See Section 4 for examples of declarations to be included where:

   i. a thesis does not contain work already in the public domain

   ii. a thesis contains publications (i.e. where the work includes published papers)

e. an acknowledgement of any help given or work carried out by any other person or organisation.

   If a candidate has sought professional editorial advice, the name of the editor and a brief description of the service rendered should be included in the acknowledgements. Should the professional editor's current or former area of academic specialisation be similar to that of the candidate this should be noted. See Section 5 for details of the University's policy on editing

f. the main body of work

g. appendices (if any)

h. bibliography

i. additional pages or other material not suitable for binding should normally be placed near the back of the thesis as an appendix and treated as indicated in 10.1d-h.

3.4 In the case of a thesis presented in publication or combination conventional and publication formats:

a. all publications included in the thesis must derive from research undertaken within the term of the higher degree by research candidature. Publications generated outside of candidature cannot be included in the assessment of the degree

b. the main body of work will contain in addition to the relevant publications a contextual statement which normally includes the aims underpinning the publication(s); a literature review or commentary which establishes the field of knowledge and provides a link between publications; and a conclusion showing the overall significance of the work and contribution to knowledge, problems encountered and future directions of the work. The discussion should not include a detailed reworking of the discussions from individual papers within the thesis

c. each paper must be prefaced by a 'statement of authorship'. The statement must list all authors and clearly identify the publication status of the paper (published, accepted for publication, submitted for publication, or text in manuscript)

d. where a paper has joint or multiple authorship, its statement of authorship must detail each author's contribution (in terms of the conceptualisation of the work, its realisation and its documentation). The statement must be sufficiently detailed to describe accurately the contribution of each author. All authors are required to sign the statement and co-authors must give written permission for the paper to be included in the thesis. Original signatures are preferred but scanned signatures are acceptable.

   Template statements are available on the Adelaide Graduate Centre website

e. the length and number of publications to be included in the thesis shall be determined by the School / Discipline on the advice of the supervisory team. The primary consideration is that the body of work included in the thesis satisfies the academic requirements for the degree for which it is presented.

3.5 In the case of a thesis submitted in the areas of creative, musical or visual work:

a. The major work (Volume 1) and the exegesis (Volume 2) are to be bound separately (unless permission has been received from the Adelaide Graduate Centre for an alternative form of presentation) but will be examined as an integrated whole. In the case of a thesis submitted for a candidate in music performance, a single volume may be submitted in accordance with Specification 9.2

b. The purpose of the exegesis is to describe the research process undertaken and to elaborate, elucidate and place the major work in context. The exegesis should contain a description of the form and presentation of the major work and *inter alia*, an analytical commentary and consideration of the work in the broader framework of the Discipline. It should demonstrate mastery of the conceptual and scholarly skills associated with higher degree candidature

c. The following thesis formats may be appropriate for the major work:

   i. a substantial opus normally including a book length work appropriate to its genre

   ii. musical compositions which require more than 75 minutes for performance (Doctor of Philosophy) or not less than 50 minutes and not more than 60 minutes for performance (Master)

   or

   iii. recorded musical performances constituting a substantial body of work of up to 4 hours duration (Doctor of Philosophy) or two 60 minute public recitals (Master)

   iv. visual arts and design, e.g. exhibition(s), film(s), drawing(s) or architectural model(s).

d. The length and format of the exegesis should be determined by the Faculty but normally should not exceed:

   i. 20,000 words for the Doctor of Philosophy and 10,000 words for the Master degree in the case of a creative or visual work (Academic Program Rule 3.4 c. i.)

   ii. 15,000 words for the Doctor of Philosophy and 7,500 words for the Master degree in the case of music composition (Academic Program Rule 3.4 c. ii)

and

iii. 15,000 words for the Doctor of Philosophy and 7,500 words for the Master degree in the case of music performance (Academic Program Rule 3.4 c. iii).

e. Where the major work is in the format of the visual arts, the examiners will attend the exhibition at which time they will be given a copy of the exegesis in temporary binding. A final copy of the exegesis will be provided to the examiners within 3 months of their viewing of the creative work.

4 Examples of thesis declarations

4.1 For a thesis that does not contain work already in the public domain.

I certify that this work contains no material which has been accepted for the award of any other degree or diploma in my name in any university or other tertiary institution and, to the best of my knowledge and belief, contains no material previously published or written by another person, except where due reference has been made in the text. In addition, I certify that no part of this work will, in the future, be used in a submission in my name for any other degree or diploma in any university or other tertiary institution without the prior approval of the University of Adelaide and where applicable, any partner institution responsible for the joint award of this degree.

I give consent to this copy of my thesis, when deposited in the University Library, being made available for loan and photocopying, subject to the provisions of the Copyright Act 1968.

I also give permission for the digital version of my thesis to be made available on the web, via the University's digital research repository, the Library Search and also through web search engines, unless permission has been granted by the University to restrict access for a period of time.

4.2 For a thesis that contains publications.

I certify that this work contains no material which has been accepted for the award of any other degree or diploma in my name in any university or other tertiary institution and, to the best of my knowledge and belief, contains no material previously published or written by another person, except where due reference has been made in the text. In addition, I certify that no part of this work will, in the future, be used in a submission in my name for any other degree or diploma in any university or other tertiary institution without the prior approval of the University of Adelaide and where applicable, any partner institution responsible for the joint award of this degree.

I give consent to this copy of my thesis when deposited in the University Library, being made available for loan and photocopying, subject to the provisions of the Copyright Act 1968.

The author acknowledges that copyright of published works contained within this thesis resides with the copyright holder(s) of those works.

I also give permission for the digital version of my thesis to be made available on the web, via the University's digital research repository, the Library Search and also through web search engines, unless permission has been granted by the University to restrict access for a period of time.

5 Editing

The University has adopted the policy developed by the Deans and Directors of Graduate Studies collaboratively with the Council of Australian Societies of Editors with regard to the editing of research theses by professional editors.

The policy has been developed with close attention to the current Australian Standards for Editing Practice (ASEP) and it espouses the following principles:

A professional editor may be used by candidates in preparing their theses for submission provided that the editing assistance is restricted to ASEP Standards for 'Language and Illustrations' and for 'Completeness and Consistency'. Where a professional editor provides advice on matters of 'Substance and Structure' exemplars only should be given.

Further information about the ASEP standards is available online at: www.adelaide.edu.au/graduatecentre/forms

Students should discuss the procedures with their principal supervisor and before editing is commenced provide the editor with a copy of this section of the *Specifications for Thesis* and details of the ASEP standards. Material for editing or proof reading should be submitted in hard copy.

6 Typing

6.1 A thesis, which may be produced on both sides of the paper, should normally be printed on A4 paper in a clear and legible font (e.g. Arial Narrow 12 or Times 12).

6.2 Margins for both text and figures should not be less than 35mm on the inside edge and 15mm on the other three sides to allow for binding and trimming. See Section 9 for details of Binding.

7 Copying

7.1 Archival Copy

The archival copy should be marked accordingly and will become the University's copy following the award of the degree. The archival copy should be produced on archival quality (acid free) paper to ensure its long term preservation, preferably on 100gsm or 80gsm paper.

7.2 Additional Copies

Additional copies of the thesis should be produced on acid free bond, or similar high quality paper using a copying method which produces a good quality copy. Chemically coated paper is acceptable for the production of a thesis only if it is known to provide a high quality reproduction and proven long term stability.

7.3 Audio and audio-visual recordings

Audio and audio-visual recordings should be produced on an internationally compatible medium using a copying method which creates a high quality audio and visual reproduction with proven longevity. Candidates should consult with their supervisors regarding the technical issues involved in the submission of digital media.

8 Diagrams and figures

The following are general suggestions for normal practice, but they may be varied in special cases with the approval of the Librarian:

8.1 Diagrams and figures etc. should preferably be drawn or photographed on A4 paper and bound in the appropriate place in the text. If it is necessary to mount photographs, the mounting should be on paper somewhat heavier than that of the other pages, and great care should be taken to avoid wrinkling the paper or distorting the shape of the volume.

8.2 Figures should either be inserted at an appropriate place in the text, or form a separate page. For normal orientation with the top of the figure upwards, the legend should be at the bottom of the figure. If it is necessary to rotate the figure, it should be placed on a separate page with the top of the figure on the left hand side of the page and the legend on the right hand side of the page. This applies regardless of whether the figure forms a left hand or a right hand page, but if the thesis is produced with the text only on right hand pages, then figures should also appear only on right hand pages. If there is insufficient space for the legend, it may be placed on the page facing the figure.

8.3 Tables should be inserted in the appropriate place in the text, except that lengthy or bulky tables should appear as an appendix.

8.4 Folded diagrams, maps, tables, etc., should read as right hand pages when open.

8.5 Musical notation and similar forms of written notation should be inserted in the appropriate place in the text, except that lengthy examples should appear as an appendix.

9 Thesis Preparation

For examination purposes, candidates will submit three printed and one digital copy of their thesis to the Adelaide Graduate Centre. The printed copies may be soft bound or hard bound; soft bound is preferred.

9.1 Requirements for thesis submission for examination purposes: The printed thesis

Candidates who wish to have their theses soft bound should note that:

a. It is not possible to rebind a thesis that has been soft covered using the currently available methods, such as thermo-bind or wire-spiral, without having first to trim the left hand margin by 10-15mm. This means that the provision for the left hand margin of the thesis must be at least 45mm. This may result in an increase in the number of pages of the thesis and the consequent increase in cost of production

b. Most soft binding processes will handle up to around 30mm in thickness. Many theses are thicker than this and may have to be bound in more than one volume

c. Candidates are responsible for all costs incurred in the soft binding of their thesis as well as in the subsequent hard binding. Some scholarships provide a thesis allowance and costs may be refunded to candidates on presentation of relevant receipts

9.2 In the case of a thesis submitted in the areas of creative, musical or visual work (as per Specification 3.5 above), the major work (Volume 1) and the exegesis (Volume 2) are to be bound separately.

For candidates in music performance, a single volume may be submitted which contains the CD(s) or DVD(s) of recorded musical performances prepared in accordance with 7.3, and the exegesis. The CD(s) or DVD(s) of recorded musical performances, should be affixed to the inside cover(s) of the thesis.

9.3 Requirements for thesis submission for examination purposes: The digital thesis

a. The digital thesis copy must be provided in a single pdf file on a CD. If the thesis is too large to fit on a single

CD, additional CD(s) or DVD(s) may be provided. The Adelaide Graduate Centre is unable to accept a CD or DVD containing individual pdf files of the various chapters / appendices in the thesis

b. In the case of a thesis submitted in the areas of creative, musical or visual work (as per Specification 3.5 above), the two volumes of the thesis (major work and exegesis) may be provided on separate CD(s) or DVD(s).

10 Requirements for final thesis lodgement

When the examination process (including the completion of any required amendment) is complete, candidates are obliged to submit one final hard bound printed copy and one digital copy of their thesis to the Adelaide Graduate Centre before a degree can be conferred.

10.1 Preparation of the final printed thesis for lodgement with the Adelaide Graduate Centre

a. The single required copy of the thesis accepted for the award of the degree must be sewn and bound with cloth on stiff covers. (A sprint-type or screw-type binder is unacceptable. Stapling and plastic or 'perfect' binding without sewing are also unacceptable)

b. During binding the edges should be trimmed

c. On the spine of the thesis should be printed, in gold lettering of suitable size, normally reading from the top to the bottom, the title of the thesis, shortened if necessary, followed by the candidate's surname. Where the width of the spine allows, the lettering may be placed horizontally, with the title of the thesis near the top of the spine and candidate's surname near the middle

d. Supplementary material such as folding maps and other large folded sheets and primary data on sheets, and data on CD or DVD, may be placed in a pocket inside the back cover of the bound thesis

e. In the case of published papers of unusual size it may be desirable to bind them in a separate volume. If they have been bound by a publisher it is desirable to keep them in a special case made and lettered to simulate a bound volume of a thesis

f. Supplementary material which cannot readily be kept in a pocket should be placed in a special case made and lettered to simulate a bound volume of the thesis

g. In some cases, it may be desirable to submit audio recordings or audio-visual materials in a separate volume made to simulate a bound volume of the thesis

h. A supplementary case or additional volume of a thesis should be distinguished by a volume number but should otherwise be uniform with the first part of the thesis in respect to colour, lettering and, as far as possible, size.

10.2 Preparation of the final digital thesis for lodgement with the Adelaide Graduate Centre

a. The digital thesis must be a direct copy of the thesis which has been approved by the University for the award of the degree

b. The digital thesis copy must be provided in a single pdf file on a CD. If the thesis is too large to fit on a single CD, additional CD(s) or DVD(s) may be provided. The Adelaide Graduate Centre is unable to accept a CD or DVD containing individual pdf files of the various chapters / appendices in the thesis

c. In the case of a thesis submitted in the areas of creative, musical or visual work (as per Specification 3.5 above), the two volumes of the thesis (major work and exegesis) may be provided on separate CDs.

In the case of a thesis for a candidate in music performance, the digital thesis will comprise a copy of the exegesis in pdf format and will be submitted together with an additional copy of the audio or audio-visual recordings on CD(s) or DVD(s).

d. Candidates should obtain permission for use of copyrighted material, such as diagrams, illustrations, maps, tables, photographs, musical notation, images and audio-visual recordings that are not the candidates own creation. The written permission must specify that it is granted for the use of the copyrighted material in the digital thesis, which will be available on the web. If written permission cannot be obtained, then such material will need to be identified so Library staff can remove it from the digital copy if necessary

e. The digital thesis will be made available on the web, via the University's digital research repository, Adelaide Research and Scholarship and the National Library of Australia's Trove service, unless arrangements have been made to restrict access for a period of time, e.g. where the thesis is under embargo or where commercial publication of the

thesis is being sought. The thesis will also be added to the Library Search and will be accessible through web search engines. Further assistance and instructions for digital theses are available on the Library's website at: www.adelaide.edu.au/library/digital/theses/.

Higher Doctorate Degrees

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/). The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University. All students must comply with both the Academic Program Rules and the procedures detailed in the Research Student Handbook.

The General Higher Doctorate Academic Program Rules shall apply to the following Higher Doctorate programs at the University of Adelaide. The following Higher Doctorate degrees have no Specific Academic Program Rules and therefore are bound entirely by the General Higher Doctorate Academic Program Rules:

Doctor of Health Sciences

Doctor of Dental Science

Doctor of Engineering

Doctor of Letters

Doctor of Music

Doctor of Laws

Doctor of Science

The Higher Doctorate awards are the highest of academic awards offered by the University and are awarded to candidates who are eminent in their respective field.

1 Academic standing

1.1 The Faculty shall only accept a candidate for a higher doctorate degree if it is satisfied that the submission represents a contribution of distinguished merit.

1.2 Candidates for a higher doctorate shall normally hold a Degree of the University of Adelaide and a Doctor of Philosophy from the University of Adelaide or another institution.

1.3 Notwithstanding Academic Program Rule 1.2, faculties may accept candidates who have qualified for a degree of another university or institution of higher education recognised by the University of Adelaide, and have a substantial demonstrable association with the research of the University.

1.4 No person shall be admitted to a higher doctorate degree before the expiration of at least 5 years after admission to the degree of Doctor of Philosophy or 8 years after admission to a Bachelor or Master degree.

2 Application

2.1 A person who desires to become a candidate for the degree shall give notice of the intended candidature in writing to the Dean of Graduate Studies, Adelaide Graduate Centre.

At the same time and in a separate statement, the applicant shall furnish the following:

a. a detailed curriculum vitae

b. academic transcripts and parchments

c. a statement supporting the applicant's claim for the award of the degree

d. a statement detailing the applicant's past or current affiliation with the University of Adelaide

e. a statement declaring that none of the work has formed part or all of an award for another degree

and

f. a list of publications / creative works / recordings to be included in the submission.

Copies of publications, creative works or recordings relevant to the application may be requested by the Faculty.

2.2 The Dean of Graduate Studies, Adelaide Graduate Centre will forward the application to the relevant Faculty for consideration.

3 Consideration of applications

3.1 The Faculty shall appoint a panel consisting of at least three senior academic members of the University who have an understanding of the applicant's field of research. The Executive Dean of the Faculty shall nominate one member of the panel to act as Convenor.

3.2 Where candidates apply to a Faculty outside of their current discipline, the panel must include representative(s) of the Discipline area appointed in consultation with the appropriate Executive Dean.

3.3 The panel shall investigate the information provided, including the quality and nature of the submission for examination and recommend that the Faculty:

a. allow the applicant to proceed, and approve the subject or subjects of the work to be submitted

b. advise the applicant not to submit the work in its current form

or

c. not allow the applicant to proceed.

In the case of (a) or (b) the assessment panel will determine which documentation

or publications / works may be included or excluded from the final submission.

4 Notification of assessment of application and intention to submit

The Adelaide Graduate Centre, on behalf of the Dean of Graduate Studies, will advise the candidate of the Faculty's decision and request the candidate forward written notification of intention to proceed with the submission.

5 Appointment of examiners

On receipt of the candidate's written notification of intention to proceed, the Faculty shall nominate three external examiners, all of whom will be eminent in the field of the submitted work and active in research.

6 Submission

6.1 Candidates shall supply three bound copies of the submission which shall contain a declaration of originality, an introduction addressing the nature and significance of the work and a conclusion.

6.2 Loose collections of previously published works will not be accepted.

7 Examination

7.1 a. The degree will be awarded entirely on consideration of such published works, creative works or recordings as the candidate may submit for examination

b. To qualify for the degree the candidate shall furnish satisfactory evidence that he / she has made an original contribution of distinguished merit to the Discipline.

7.2 Examiners will be requested to report on the submission and recommend whether the candidate:

a. should be awarded the degree

b. should not be awarded the degree.

8 Examination result

8.1 Recommendations of the examiners to award the degree must be unanimous or the degree will not be awarded.

8.2 The reports of all examiners will be forwarded to the Faculty for ratification of the decision to admit or not admit the candidate to the degree and the Dean of Graduate Studies, Adelaide Graduate Centre will notify the candidate of the Faculty's decision.

8.3 A submission may not be presented for re-examination.

9 Deposit of submission

Such number of copies of the submission and any other material on which the degree is awarded shall be deposited in the University Library or elsewhere in the University as determined by the University. Unless otherwise determined by the University the copies shall be made available for loan and photocopy.

10 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award.

11 Posthumous award

If a person dies after completing, or in the opinion of the University, substantially completing the requirements of the award, the University may confer the award posthumously.

12 Revoking the award

If the University is satisfied that, when the Doctorate was conferred on a person, the person

a. did not possess the relevant qualifications,

or

b. had not completed the necessary requirements,

the Vice-Chancellor and President with authority devolved to him / her by Council may revoke the award.

Upon revocation, the person is taken never to have received the award.

13 General

When, in the opinion of the University, special circumstances exist, the University, on the recommendation of the relevant School / Discipline in each case, may vary any of the provisions in Academic Program Rules 1–12 above.

Faculty of Arts

2015 Undergraduate and Postgraduate Program Rules

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Undergraduate Program Rules

Diploma in Aboriginal Studies in Music (DipAbStMus)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is specifically designed to meet the identified learning and cultural requirements of Aboriginal and Torres Strait Islander students, consisting of practical, theoretical, cultural, and research studies in music, with a strong emphasis on Indigenous knowledges and perspectives, and creative performance outcomes, delivered within a culturally affirming and supportive educational framework. The program aims to prepare students for a range of professional outcomes and destinations in music and allied professions, and for ongoing tertiary studies in a variety of fields.

Admission to the Diploma in Aboriginal Studies in Music is restricted to Aboriginal and Torres Strait Islander people.

The Diploma in Aboriginal Studies in Music is an AQF Level 5 qualification with a standard full-time duration of 1 year.

Condition of Admission

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Deferral not permitted: Offers of admission may not be deferred.

Condition of Continuing Enrolment

Re-audition to enrol in Performance or Practical Music course after a break: A student who is eligible in any year to enrol in a Performance or Practical Music course and who fails to do so, and who wishes to enrol in one of these courses in a subsequent year, will be required to re-audition and to reach a minimum standard for enrolment in the course in question before being authorised to enrol in that course.

Condition of Enrolment

External performances / engagements: The Head of School will determine whether students shall acknowledge the name of the School or its staff in any public performance / engagement in which they participate.

1. Academic Program Rules for Diploma in Aboriginal Studies in Music

There shall be a Diploma in Aboriginal Studies in Music.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Diploma in Aboriginal Studies in Music, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Music Studies

MUSIC 1009A/B Practical Music Study I MS Pt 1 & 2 4

MUSIC 1010A/B Theory of Music I MS Pt 1 & 2 3

MUSIC 1011A/B Research Studies (CASM) I MS Pt 1 & 2 3

MUSIC 1013A/B Performance I MS Pt 1 & 2 4

MUSIC 1021A/B Style Studies I MS Pt 1 & 2.....2

MUSIC 1007A/B Studies in Community & Culture Pt 1 & 2 3

MUSIC 1015A/B General Studies (New) I Pt 1 & 2 2

MUSIC 1018A/B Practical Extension I Pt 1 & 2 2

MUSIC 1024A/B Aural Development (New) I Pt 1 & 2 1

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Advanced Diploma in Aboriginal Studies in Music (AdvDipAbStMus)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is specifically designed to meet the identified learning and cultural requirements of Aboriginal and Torres Strait Islander students, consisting of practical, theoretical, cultural, and research studies in music, with a strong emphasis on Indigenous knowledges and perspectives, and creative performance outcomes, delivered within a culturally affirming and supportive educational framework. The program aims to prepare students for a range of professional outcomes and destinations in music and allied professions, and for ongoing tertiary studies in a variety of fields.

Admission to the Advanced Diploma in Aboriginal Studies in Music is restricted to Aboriginal and Torres Strait Islander people.

The Advanced Diploma in Aboriginal Studies in Music is an AQF Level 6 qualification with a standard full-time duration of 2 years.

Condition of Admission

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Deferral not permitted: Offers of admission may not be deferred.

Condition of Continuing Enrolment

Re-audition to enrol in Performance or Practical Music course after a break: A student who is eligible in any year to enrol in Performance or Practical Music courses and who fails to do so, and who wishes to enrol in one of these courses in a subsequent year, will be required to re-audition and to reach a minimum standard for enrolment in the course in question before being authorised to enrol in that course.

Condition of Enrolment

External performances / engagements: The Head of School will determine whether students shall acknowledge the name of the School or its staff in any public performance / engagement in which they participate.

1. Academic Program Rules for Advanced Diploma in Aboriginal Studies in Music

There shall be an Advanced Diploma in Aboriginal Studies in Music.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Advanced Diploma in Aboriginal Studies in Music, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Music Studies

MUSIC 1009A/B Practical Music Study I MS Pt 1 & 2 4

MUSIC 1010A/B Theory of Music I MS Pt 1 & 2 3

MUSIC 1011A/B Research Studies (CASM) I MS Pt 1 & 2 3

MUSIC 1013A/B Performance I MS Pt 1 & 2 4

MUSIC 1021A/B Style Studies I MS Pt 1 & 2.....2

MUSIC 1007A/B Studies in Community & Culture Pt 1 & 2 3

MUSIC 1015A/B General Studies (New) I Pt 1 & 2 2

MUSIC 1018A/B Practical Extension I Pt 1 & 2 2

MUSIC 1024A/B Aural Development (New) I Pt 1 & 2 1

MUSIC 2002A/B Style Studies II MS Pt 1 & 2 2

MUSIC 2003A/B Theory of Music II MS Pt 1 & 2 4

MUSIC 2004A/B Performance II MS Pt 1 & 2 4

MUSIC 2019A/B Research Studies (CASM) II MS Pt 1 & 2 4

MUSIC 2020A/B Practical Music Study II MS Pt 1 & 2 4

MUSIC 2005A/B Practical Extension II Pt 1 & 2 2

MUSIC 2011A/B Aural Development (New) II Pt 1 & 2 1

2.1.2 Electives

Courses to the value of 3 units from the following:

MUSIC 2016A/B Studies in Community & Culture II Pt 1 & 2 3

MUSIC 2017A/B General Studies (New) II Pt 1 & 2 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Diploma in Instrumental Music (DipInstrumentMus)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Diploma in Instrumental Music is for students wishing to continue learning music at a tertiary level whilst completing another degree at the University of Adelaide. This program consists of studies in a classical instrumental specialisation and is available to suitably advanced students enrolled concurrently in another undergraduate degree program at the University of Adelaide. Students may need to extend their studies over an extra year to accommodate the requirements of the performance core courses. The Diploma in Instrumental Music will not be conferred until the requirements for the concurrent program have been completed.

The Diploma in Instrumental Music is an AQF Level 5 qualification with a standard duration of 2 years part-time.

Condition of Admission

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Deferral not permitted: Offers of admission may not be deferred.

Condition of Continuing Enrolment

Re-audition to enrol in Performance course after a break: A student who is eligible in any year to enrol in a Performance course and who fails to do so, and who wishes to enrol in a subsequent year, will be required to re-audition and to reach a minimum standard for enrolment in the course in question before being authorised to enrol in that course.

Condition of Enrolment

External performances / engagements: The Head of School will determine whether students shall acknowledge the name of the School or its staff in any public performance / engagement in which they participate.

1. Academic Program Rules for Diploma in Instrumental Music

There shall be a Diploma in Instrumental Music.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Diploma in Instrumental Music, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Level I

MUSCLASS 1001 Classical Performance 1A 3

and

MUSCLASS 1002 Classical Performance 1B 3

or

MUSCLASS 1051 Classical Vocal Performance 1A 3

and

MUSCLASS 1052 Classical Vocal Performance 1B 3

Level II

MUSCLASS 2001 Classical Performance 2A 3

and

MUSCLASS 2002 Classical Performance 2B 3

or

MUSCLASS 2051 Classical Vocal Performance 2A 3

and

MUSCLASS 2052 Classical Vocal Performance 2B 3

2.1.2 Electives

Level I

Courses appropriate to the instrumental specialisation to the value of 3 units from the following:

MUSENS 1001A/B Instrumental Ensemble 1 Part 1 & 2 3

MUSENS 1003A/B Specialist Ensemble 1 Part 1 & 2 3

MUSENS 1002A/B Choral Ensemble 1 Part 1 & 2 3

PERF 1002A/B Keyboard Musicianship Part 1 & 2 3

plus

Music Elective courses to the value of 3 units from Academic Program Rule 2.1.2.9 of the Bachelor of Music.

Level II

Courses appropriate to the instrumental specialisation to the value of 3 units from the following:

MUSENS 2001A/B Instrumental Ensemble 2 Part 1 & 2..... 3

MUSENS 2003A/B Specialist Ensemble 2 Part 1 & 2 3

MUSENS 2002A/B Choral Ensemble 2 Part 1 & 2 3

MUSCLASS 2002 Keyboard Musicianship 2.....3

PERF 2001A/B Accompanying 2 Part 1 & 2 3

plus

Music Elective courses to the value of 3 units from Academic Program Rule 2.1.2.9 of the Bachelor of Music.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Diploma in Languages (DipLang)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: The Faculty of Arts has developed this program to enable students enrolled in any undergraduate degree of the University to concurrently undertake a three year language sequence and graduate with both a Bachelor degree and the Diploma in Languages. Students enrolled in postgraduate degrees and diplomas are also eligible for admission. Application for admission to this program shall be made directly to the Faculty of Arts.

Overview

The Diploma in Languages consists of studies in a single language over three years and is available to all domestic students who are enrolled in any undergraduate Bachelor degree or postgraduate studies at a recognised tertiary institution or have been awarded, or are eligible for the award of an undergraduate degree from a recognised tertiary institution. The languages offered are available at either beginners or advanced level.

The Diploma in Languages is an AQF Level 5 qualification. The Diploma in Languages will not be conferred until the requirements for the concurrent program have been completed.

1. Academic Program Rules for Diploma in Languages

There shall be a Diploma in Languages.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Diploma in Languages, the student must complete satisfactorily a program of study in a single language from the following courses with a combined total of not less than 24 units:

2.1.1 Core Courses

Language sequence

2.1.1.1 Beginners' Chinese Studies

Level I

CHIN 1001 Chinese IA 3

CHIN 1002 Chinese IB 3

Level II

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level III

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

2.1.1.2 Continuers' Chinese Studies

Level I

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level II

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level III

CHIN 3211 Chinese IIISA 3

CHIN 3212 Chinese IIISB 3

2.1.1.3 Chinese Studies Background Speakers

Level I

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

Level II

CHIN 2006 Chinese Literature and Media for Chinese Speakers..... 3

CHIN 2213 Translation for Chinese Speakers: Chinese - English..... 3

Level III

CHIN 3221 Translation for Chinese Speakers: English - Chinese..... 3

CHIN 3222 Translation for Chinese Speakers: Project..... 3

CHIN 3231 Issues in Chinese Culture for Chinese Speakers 3

CHIN 3232 Research Project for Chinese Speakers 3

plus

Courses to the value of 3 units from the following:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Culture and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

2.1.1.4 Beginners' French Studies

Level I

FREN 1002 French IA: Beginners' French 3

FREN 1003 French IB: Beginners' French 3

Level II

FREN 2201 French IIA: Language 3

FREN 2202 French IIB: Language 3

plus

Courses to the value of 3 units from the following:

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

Level III

FREN 3201 French IIIA: Language 3

FREN 3202 French IIIB: Language 3

plus

Courses to the value of 3 units from the following:

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

2.1.1.5 Continuers' French Studies

Level I

FREN 1011 French ISA: Language and Culture..... 3

FREN 1012 French ISB: Language and Culture..... 3

Level II

FREN 2211 French IISA: Language..... 3

FREN 2212 French IISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

Level III

FREN 3211 French IIISA: Language..... 3

FREN 3212 French IIISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

2.1.1.6 Beginners' German Studies

Level I

GERM 1002 German IA: Beginners' German 3

GERM 1003 German IB: Beginners' German 3

Level II

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

Level III

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

2.1.1.7 Continuers' German Studies

Level I

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

Level II

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

Level III

Courses to the value of 6 units from the following:

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

2.1.1.8 Advanced German Studies

Level I

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

Level II

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture 3

GERM 2224 German IIB: Culture 3

Level III

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

EUST 2112 Great Literary Texts of Western Civilization 3

2.1.1.9 Beginners' Indonesian Studies

Level I

INDO 1201 Introductory Indonesian Part 1 3

INDO 1202 Introductory Indonesian Part 2 3

Level II

INDO 2001 Indonesian Culture and Society* 3

INDO 2201 Intermediate Indonesian Part 1* 3

INDO 2202 Intermediate Indonesian Part 2* 3

Level III

INDO 3201 Upper Intermediate Indonesian Part 1* 3

INDO 3202 Upper Intermediate Indonesian Part 2* 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures* 3

INDO 2003 Contemporary Indonesian Cinema* 3

INDO 2005 Indonesian for Special Purposes* 3

Advanced Level / Level III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

*This course is taught at Flinders University Bedford Park or Victoria Square campus.

2.1.1.10 Advanced Indonesian Studies

Level I

INDO 2201 Intermediate Indonesian Part 1* 3

INDO 2202 Intermediate Indonesian Part 2* 3

Level II

INDO 3201 Upper Intermediate Indonesian Part 1* 3

INDO 3202 Upper Intermediate Indonesian Part 2* 3

Level III

INDO 2001 Indonesian Culture and Society* 3

INDO 3301 Advanced Indonesian Part 1* 3

INDO 3302 Advanced Indonesian Part 2* 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures* 3

INDO 2003 Contemporary Indonesian Cinema* 3

INDO 2005 Indonesian for Special Purposes* 3

Advanced Level / Level III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

*This course is taught at Flinders University Bedford Park or Victoria Square campus.

2.1.1.11 Beginner's Italian Studies

Level I

ITAL 1201 Introductory Italian Part 1 3

ITAL 1202 Introductory Italian Part 2 3

Level II

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

plus

Courses to the value of 3 units from the following:

ITAL 2211 Italian Culture and Society Part 1* 3

ITAL 2212 Italian Culture and Society Part 2.....3

Level III

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations* 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

2.1.1.12 Advanced Italian Studies

Level I

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

Level II

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations* 3

ITAL 3403 Italian Migration to Australia 3

Level III

ITAL 3301 Advanced Italian Part 1 3

ITAL 3302 Advanced Italian Part 2 3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3213 Translation from Italian 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations* 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

2.1.1.13 Beginners' Japanese Studies

Level I

JAPN 1001 Japanese IA 3

JAPN 1002 Japanese IB 3

Level II

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

ASIA 2020 Culture and Identities in Contemporary Japan 3

Level III

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese 3

2.1.1.14 Continuers' Japanese Studies

Level I

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level II

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese 3

Level III

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

2.1.1.15 Continuers' Advanced Japanese Studies

Level I

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese 3

Level II

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level III

JAPN 3221 Advanced Japanese A 3

JAPN 3222 Advanced Japanese B 3

2.1.1.16 Beginners' Modern Greek Studies

Level I

MGRE 1201 Introductory Modern Greek Part 1 3

MGRE 1202 Introductory Modern Greek Part 2 3

Level II

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

Level III

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

2.1.1.17 Advanced Modern Greek Studies

Level I

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

Level II

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

Level III

MGRE 3301 Advanced Modern Greek Part 1 3

MGRE 3302 Advanced Modern Greek Part 2 3

Courses to the value of 3 units from the following:

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

2.1.1.18 Beginners' Spanish Studies

Level I

SPAN 1003 Spanish IA..... 3

SPAN 1004 Spanish IB..... 3

Level II

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society.... 3

2.1.1.19 Continuers' Spanish Studies

Level I

SPAN 2101 Spanish IA..... 3

SPAN 2102 Spanish IB..... 3

Level II

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society.... 3

Level III

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society.... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Arts (BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Arts is a flexible degree program that offers a wide choice of fields to study. It is for students interested in understanding the human condition in all its diversity, finding answers to important questions about human behaviour, cultures and history, and political problems. This program should enable students to develop skills such as critical thinking, problem solving, researching and analysing information, effective communication and building the capacity for lifelong learning.

The program allows students to explore new or existing interests from a wide range of disciplines across the University, and allows them to specialise in at least one major and a minor from a range of disciplines. It also includes the opportunity to learn one (or more) of eight languages, plus they can choose to build their cultural skills by studying a semester or two overseas, selecting from over 100 institutions around the world.

The Bachelor of Arts is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Arts

There shall be a Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Students must complete:

a. not more than 24 units at Level I, including the core course ARTS 1007 The Enquiring Mind: Arts of Engagement
b. at least one Arts major to the value of 24 units from Academic Program Rule 3
c. a minor in Arts or in Economics, International Business, Management, and Marketing to the value of 18 units from Academic Program Rule 3
d. Advanced Level / Level III courses to the value of at least 48 units, which may include the courses presented in the Arts major and minor
e. the major and minor in different disciplines
f. no more than 24 units of Elective courses offered outside of the Faculty of Arts.

Students may complete a second major in Arts, or in Economics, Management or Marketing to the value of 24 units, or International Business to the value of 27 units. Students who elect to complete a second major are not required to complete the minor in Arts.

Arts majors are available in:

Anthropology
Asian Studies (interdisciplinary)
Chinese Studies
Classics
Creative writing
Criminology
Development Studies (interdisciplinary)
English
European Studies (interdisciplinary)
French Studies
Gender Studies and Social Analysis
Geography, Environment and Population
German Studies
History
Indigenous Knowledges and Society
Indonesian Studies
Italian Studies
Japanese Studies
Linguistics
Modern Greek Studies
Music Studies
Philosophy
Politics and International Studies
Spanish Studies

Arts minors are available in:

Anthropology
Art History and Visual Culture (interdisciplinary)
Asian Studies (interdisciplinary)

Chinese Studies
Classics
Creative writing
Criminology
Development Studies (interdisciplinary)
English
European Studies (interdisciplinary)
French Studies
Gender Studies and Social Analysis
Geography, Environment and Population
German Studies
History
Indigenous Knowledges and Society
Indonesian Studies
Italian Studies
Japanese Studies
Linguistics
Modern Greek Studies
Music Studies
Philosophy
Politics and International Studies
Psychology
Spanish Studies

3 Program of Study

Core Course

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

3.1 Anthropology

3.1.1 Anthropology Courses

Level I

ANTH 1101 Inside Out: An Anthropology of University Life 3

ANTH 1102 Introducing Social Anthropology 3

ANTH 1104 Culture & Society: Foundations of Anthropology 3

ANTH 1105 Anthropology of Everyday Life 3

Advanced Level

ANTH 2036 Anthropology of Conflict and Crisis..... 3

ANTH 2037 Anthropology of Emotion, Mind and Person 3

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2039 Buddhist Social Worlds in Southeast Asia 3

ANTH 2040 Ethnography: Engaged Social Research 3

ANTH 2041 Popular Culture: Passion, Style, Vibe 3

ANTH 2042 Consuming Passions: Anthropology of Food and Drink 3

ANTH 2043 Landscapes of Identity: Space, Place and Self 3

ANTH 2044 ICT for Development 3

ANTH 2045 Contemporary Critiques of Development 3

ANTH 2047 Ethnographic Works 3

ANTH 2048 Anthropology and Development Studies Internship..... 6

ANTH 2049 Anthropology of Ritual, Performance and Art..... 3

ANTH 2050 Anthropology of Globalisation..... 3

ANTH 2051 Culture and Human Rights 3

ANTH 2052 Australia: Communities, Connection, Contestation..... 3

ANTH 2053 Life, Death and Culture..... 3

ANTH 2054 The Sexual Body 3

ANTH 2055 Native Title Anthropology: Society, Law & Practice..... 3

ANTH 2056 Visual and Media Anthropology 3

Level III

ANTH 3100 Anthropology Today: Experience, Power, Practice 3

3.1.2 Major in Anthropology

A major comprising Anthropology courses to the value of 24 units from Academic Program Rules 3.1.1 and 3.1.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Level I

DEVT 1001 Introduction to Development Studies 3

Advanced Level

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

GSSA 2109/EX Public Scandals & Moral Panics 3

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.1.3 Minor in Anthropology

A minor comprising Anthropology courses to the value of 18 units from Academic Program Rules 3.1.1 and 3.1.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.2 Art History

3.2.1 Art History Courses

Advanced Level

ARTH 2000 Northern Renaissance Art and Visual Culture 3

ARTH 2001 Modern Chinese Art and Visual Culture..... 3

ARTH 2003 Art Against Society: Censorship & Iconoclasm..... 3

3.2.2 Minor in Art History and Visual Culture (interdisciplinary)

A minor comprising courses to the value of 18 units from Academic Program Rules 3.2.1 and 3.2.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

The following courses may also be included as part of the minor:

ENGL 1101 Film Studies..... 3

ANTH 2056 Visual Anthropology..... 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC - 1st c. AD) 3

ENGL 2048 Adaptation 3

ENGL 2057 Hollywood or Bust! 3

ENGL 2061 Body, Culture, Text 3

EUST 2114 European Film Movements..... 3

HIST 2054 Reel History: World War II in Film..... 3

HIST 2063 Early modern Europe..... 3

HIST 2078 Britain 1700-1830: Power, Sex and Money..... 3

PHIL 2029 Beauty: Pleasures and Principles 3

PHIL 2051 Philosophy of Art 3

3.3 Asian Studies

3.3.1 Asian Studies Courses

Level I

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 1103 Asia and the World 3

Advanced Level

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

ASIA 2023 Japan Today: Politics and Governance..... 3

ASIA 2024 Asian Giants: Japan, China & India..... 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

Level III

ASIA 3100 Capstone: Key Issues in Asian Studies 3

3.3.2 Major in Asian Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rules 3.3.1 and 3.3.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Level I

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

Advanced Level / Level III

ARTH 2001 Modern Chinese Art and Visual Culture..... 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

CRWR 2012 Asia-Pacific Conversations 3

ECON 2502 East Asian Economies II..... 3

ECON 3501 Development Economics III..... 3

ECON 3509 International Economic History III 3

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

JAPN 2214 Japanese In-Country Summer School 3

POLIS 2099 China Rising..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.3.3 Minor in Asian Studies (interdisciplinary)

A minor comprising Asian Studies courses to the value of 18 units from Academic Program Rules 3.3.1 and 3.3.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.4 Chinese Studies

3.4.1 Chinese Courses

Level I

CHIN 1001 Chinese IA 3

CHIN 1002 Chinese IB 3

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

Advanced Level

CHIN 2006 Chinese Literature & Media for Chinese Speakers 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

CHIN 2213 Translation for Chinese Speakers: Chinese-English..... 3

Level III

CHIN 3211 Chinese IIISA..... 3

CHIN 3212 Chinese IIISB..... 3

CHIN 3221 Translation for Chinese Speakers: English-Chinese..... 3

CHIN 3222 Translation for Chinese Speakers: Project..... 3

CHIN 3231 Issues in Chinese Culture for Chinese Speakers 3

CHIN 3232 Research Project for Chinese Speakers 3

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

3.4.2 Major in Beginners' Chinese Studies

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.4.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

CHIN 1001 Chinese IA 3

CHIN 1002 Chinese IB 3

Level II

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level III

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level I / Advanced Level Cross-listed Courses

No cross-listed courses are required to complete the Beginners' Chinese Studies major and minor; however, in exceptional circumstances by approval of the Faculty Office, the following non-language courses can be substituted up to a maximum of 12 units:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

3.4.3 Minor in Beginners' Chinese Studies

A minor comprising Chinese Studies courses to the value of 18 units from Academic Program Rule 3.4.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. By approval of the Faculty Office, non-language courses can be substituted up to a maximum of 6 units

3.4.4 Major in Continuers' Chinese Studies

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.4.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level II

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level III

CHIN 3211 Chinese IIISA..... 3

CHIN 3212 Chinese IIISB..... 3

Level I / Advanced Level Cross-listed Courses

No cross-listed courses are required to complete the Continuers' Chinese Studies major and minor; however, in exceptional circumstances by approval of the Faculty Office, the following non-language courses can be substituted up to a maximum of 12 units:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

3.4.5 Minor in Continuers' Chinese Studies

A minor comprising Chinese Studies courses to the value of 18 units from Academic Program Rule 3.4.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. By approval of the Faculty Office, non-language courses can be substituted up to a maximum of 12 units:

3.4.6 Major in Chinese Studies Background Speakers

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.4.6. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

plus

Courses to the value of 3 units from the following:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

Level II

CHIN 2006 Chinese Literature and Media for Chinese Speakers..... 3

CHIN 2213 Translation for Chinese Speakers: Chinese - English..... 3

Level III

CHIN 3221 Translation for Chinese Speakers: English - Chinese..... 3

CHIN 3222 Translation for Chinese Speakers: Project..... 3

CHIN 3231 Issues in Chinese Culture for Chinese Speakers..... 3

CHIN 3232 Research Project for Chinese Speakers 3

3.4.7 Minor in Chinese Studies Background Speakers

A minor comprising Chinese Studies courses to the value of 18 units from Academic Program Rule 3.4.6. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.5 Classics

3.5.1 Classics Courses

Level I

CLAS 1003 Private Lives & Public Spectacles in Greece & Rome..... 3

CLAS 1004 The Ancient World through Film 3

Advanced Level

CLAS 2023 Emotions in Antiquity..... 3

CLAS 2024 Ancient Medicine and its Legacy..... 3

CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3

CLAS 2026 Eastern Mediterranean Archaeological Field School 3

CLAS 2027 Egypt, Greece and the Aegean.... 3

CLAS 2029 Rome! Rise of Empire from 509BC to AD14..... 3

CLAS 2031 Afterlife and Underworld in Antiquity..... 3

CLAS 2032 Classical Mythology 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC - 1st c. AD) 3

CLAS 2034 Alexander the Great and the Decline of Greece..... 3

CLAS 2035 The Glory of Athens and the Shadow of Sparta 3

CLAS 2036 Roman Imperial History..... 3

CLAS 2101 Beginners' Latin..... 3

CLAS 2103 Pagans, Saints and Magic in Late Antiquity..... 3

3.5.2 Major in Classics

A major comprising Classics courses to the value of 24 units from Academic Program Rule 3.5.1. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses.

3.5.3 Minor in Classics

A minor comprising Classics courses to the value of 18 units from Academic Program Rule 3.5.1. The minor may not be taken in the same area of study as the major. A maximum

of 6 units may be presented at Level I, with at least 12 units of Advanced Level courses.

3.6 Creative Writing

3.6.1 Creative Writing Courses

Level I

CRWR 1001 Creative Writing: The Essentials 3

Advanced Level

CRWR 2001 The Short Story 3

CRWR 2003 Travel Writing 3

CRWR 2004 Editing for Writers 3

CRWR 2005 Making Contemporary Poetry 3

CRWR 2006 I Have a Dream: Political Writing 3

CRWR 2007 Boundary Riders: Creative Critical Writing 3

CRWR 2009 So You Want to Write a Novel?.....3

CRWR 2010 Poems Beyond the Page 3

CRWR 2011 Wild Places / City Spaces: Environmental Writing 3

CRWR 2012 Asia-Pacific Conversation 3

CRWR 2013 The Writer's Voice: Intersections in Writing 3

CRWR 2014 Writing China In Country 3

CRWR 2067 Electronic Writing: Techniques and Practices 3

3.6.2 Major in Creative Writing

A major comprising Creative Writing courses to the value of 24 units from Academic Program Rules 3.6.1 and 3.6.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Level I

ENGL 1101 Introduction to English: Ideas of the Real 3

Level I / Advanced Level Cross-listed Courses

ENGL 1105 Film Studies 3

ENGL 1106 Landmarks in English Literature: Chaucer to Austen 3

ENGL 1107 Shakespeare 3

ENGL 1110 Academic English I 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ENGL 2041 The Sixties: From the Beats to Bongs 3

ENGL 2042 Icons of Decadence 3

ENGL 2044 Renaissance Writing 3

ENGL 2046 English for Professional Purposes 3

ENGL 2047 World Literatures in English 3

ENGL 2048 Adaptation 3

ENGL 2049 Contemporary Australian Culture 3

ENGL 2050 Gothic 3

ENGL 2051 Literature and Society in Victorian Britain 3

ENGL 2052 Modernisms 3

ENGL 2055 Australian Classics: Literature and Film 3

ENGL 2057 Hollywood or Bust! 3

ENGL 2058 Reading and Writing Poetry 3

ENGL 2060 Self Writing 3

ENGL 2061 Body, Culture, Text 3

ENGL 2064 Passions 3

ENGL 2065 The Question of Postmodernism: Texts and Issues 3

ENGL 2069 Old Texts Made New: Literary Imitation & Allusion 3

ENGL 2102 Rhapsody & Revolution: Romanticism & its Legacies 3

ENGL 2103 Haunted Histories: South African Writing 3

ENGL 2107 Tragedy 3

ENGL 2110 Academic English II 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.6.3 Minor in Creative Writing

A minor comprising Creative Writing courses to the value of 18 units from Academic Program Rules 3.6.1 and 3.6.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level courses. Courses up to the value of 3 units may be presented from the cross-listed courses.

3.7 Criminology

3.7.1 Major in Criminology

A major comprising courses to the value of 24 units from Academic Program Rules 3.7.1. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses:

Level I

GSSA 1010 Understanding Criminology 3

LAW 1101 Introduction to Law* 3

*Students enrolled in B Laws double degree complete PHIL 1101 instead of LAW 1101:

PHIL 1101 Argument and Critical Thinking 3

Level II

GSSA 2112 Contemporary Perspectives in Criminology 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

plus

Courses to the value of 3 units from the following:

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2109/EX Public Scandals & Moral Panics 3

Level III

GSSA 2XXX Surveillance, Deviance and Crime 3

GSSA 3018 Social Research Advanced: Real World Practice 6

3.7.2 Minor in Criminology

A minor comprising courses to the value of 18 units from Academic Program Rules 3.7.2. The minor may not be taken in the same area of study as the major:

Level I

GSSA 1010 Understanding Criminology 3

LAW 1101 Introduction to Law* 3

*Students enrolled in B Laws double degree complete PHIL 1101 instead of LAW 1101.

PHIL 1101 Argument and Critical Thinking 3

Level II

GSSA 2112 Contemporary Perspectives in Criminology 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

Level III

GSSA 2XXX Surveillance, Deviance and Crime 3

plus

Courses to the value of 3 units from the following:

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2109/EX Public Scandals & Moral Panics 3

3.8 Development Studies

3.8.1 Development Studies Courses

Level I

DEVT 1001 Introduction to Development Studies 3

Advanced Level

DEVT 2002 Rights and Development 3

DEVT 2003 Managing Conflict in the Developing World 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

Level III

DEVT 3002 Development Studies Professional Practicum 6

DEVT 3100 Aid Policy and Practice 3

3.8.2 Major in Development Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rule 3.8.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Level I

Core course

DEVT 1001 Introduction to Development Studies 3

plus

Level I / Advanced Level

Courses to the minimum value of 12 units from the following:

GEOG 1103 Economy, Environment and Place 3

DEVT 2002 Rights and Development 3

DEVT 2003 Managing Conflict in the Developing World 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

DEVT 3002 Development Studies Professional Practicum* 6

DEVT 3100 Aid Policy and Practice 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2147 Cities in the Developing World 3

plus

Courses to the value of 9 units for a major, or 3 units for a minor, from the above or following courses:

ANTH 2036 Anthropology of Conflict and Crisis 3

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2044 ICT for Development 3

ANTH 2051 Culture and Human Rights 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2024 Asian Giants: Japan, China & India 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

ECON 2502 East Asian Economies II 3

GEOG 2132 Social Science Techniques 3

GEOG 2133 Global International Migration 3

GEOG 2138 Population and Health 3

GEOG 2141 Environment and Development.....3

GEOG 2146 Food Security 3

GSSA 2105/EX Gender and Race in a Postcolonial World 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

HIST 2056 America, Asia and the Cold War ... 3

POLIS 2096 The Politics of Human Rights..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2123 Global Governance and Development 3

POLIS 2129 Indo-Pacific Foreign Policy 3

Level III

POLIS 3101 Strategic Culture and International Security..... 3

PUB HLTH 3122 International Health III 3

*Enrolment in this course is by permission of the Bachelor of Development Studies Program Coordinator.

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.8.3 Minor in Development Studies (interdisciplinary)

A minor comprising courses to the value of 18 units from Academic Program Rule 3.8.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.9 English

3.9.1 English Courses

Level I

ENGL 1101 Introduction to English: Ideas of the Real..... 3

ENGL 1104 Professional English (ESL) I 3

ENGL 1105 Film Studies..... 3

ENGL 1106 Landmarks in English Literature: Chaucer to Austen..... 3

ENGL 1107 Shakespeare..... 3

ENGL 1110 Academic English I 3

Advanced Level

ENGL 2041 The Sixties: From the Beats to Bongs 3

ENGL 2042 Icons of Decadence..... 3

ENGL 2044 Renaissance Writing 3

ENGL 2046 English for Professional Purposes 3

ENGL 2047 World Literatures in English 3

ENGL 2048 Adaptation..... 3

ENGL 2049 Contemporary Australian Culture..... 3

ENGL 2050 Gothic 3

ENGL 2051 Literature and Society in Victorian Britain..... 3

ENGL 2052 Modernisms 3

ENGL 2055 Australian Classics: Literature and Film..... 3

ENGL 2057 Hollywood or Bust! 3

ENGL 2058 Reading and Writing Poetry..... 3

ENGL 2060 Self Writing..... 3

ENGL 2061 Body, Culture, Text 3

ENGL 2064 Passions 3

ENGL 2065 The Question of Postmodernism: Texts and Issues..... 3

ENGL 2068EX Pacific Literature Study Tour: Tonga..... 6

ENGL 2069 Old Texts Made New: Literary Imitation & Allusion 3

ENGL 2102 Rhapsody & Revolution: Romanticism & its Legacies 3

ENGL 2103 Haunted Histories: South African Writing 3

ENGL 2107 Tragedy..... 3

ENGL 2110 Academic English II 3

ENGL 2204 Professional English (ESL) II 3

Level III

ENGL 3100 Concepts of Criticism: Readers, Writers, Texts 3

3.9.2 Major in English

A major comprising English courses to the value of 24 units from Academic Program Rules 3.9.1 and 3.9.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may not be included:

ENGL 1104 Professional English (ESL) I

ENGL 2204 Professional English II

The following courses may also be included as part of the major:

Level I / Advanced Level Cross-listed Courses

CRWR 1001 Creative Writing: The Essentials 3

EUST 1000 Modern Imagination in Europe 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

CRWR 2001 The Short Story 3

CRWR 2003 Travel Writing 3

CRWR 2004 Editing for Writers 3

CRWR 2005 Making Contemporary Poetry 3

CRWR 2006 I Have a Dream: Political Writing 3

CRWR 2007 Boundary Riders: Creative Critical Writing 3

CRWR 2009 So You Want to Write a Novel?.....3

CRWR 2010 Poems Beyond the Page 3

CRWR 2011 Wild Places / City Spaces: Environmental Writing 3

CRWR 2012 Asia-Pacific Conversations 3

CRWR 2013 The Writer's Voice: Intersections in Writing 3

CRWR 2067 Electronic Writing: Techniques and Practices 3

EUST 2112 Great Literary Texts of Western Civilisation 3

EUST 2114 European Film Movements 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.9.3 Minor in English

A minor comprising English courses to the value of 18 units from Academic Program Rules 3.9.1 and 3.9.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

The following courses <u>may not be included</u>:

ENGL 1104 Professional English (ESL) I

ENGL 2204 Professional English II

3.10 European Studies

3.10.1 European Studies Courses

Level I

EUST 1000 Modern Imagination in Europe 3

Advanced Level

EUST 2112 Great Literary Texts of Western Civilization 3

EUST 2113 Ancient Philosophy: Wise Men, Critics and Cranks 3

EUST 2114 European Film Movement 3

3.10.2 Major in European Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rule 3.10.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Level I

CLAS 1003 Private Lives & Public Spectacles in Greece & Rome 3

CLAS 1004 The Ancient World through Film 3

ENGL 1107 Shakespeare 3

EUST 1000 Modern Imagination in Europe 3

HIST 1108 Empires in World History 3

HIST 1109 Revolutions that Changed the World 3

POLIS 1103 Justice, Liberty, Democracy: Debates & Directions 3

Advanced Level

CLAS 2023 Emotions in Antiquity 3

CLAS 2024 Ancient Medicine and its Legacy 3

CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3

CLAS 2029 Rome! Rise of Empire from 509BC to AD14 3

CLAS 2031 Afterlife and Underworld in Antiquity 3

CLAS 2032 Classical Mythology 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC- 1st c. AD) 3

CLAS 2034 Alexander the Great and the Decline of Greece 3

CLAS 2035 The Glory of Athens and the Shadow of Sparta 3

CLAS 2101 Beginners' Latin 3

ENGL 2042 Icons of Decadence 3

ENGL 2044 Renaissance Writing 3

ENGL 2051 Literature and Society in Victorian Britain 3

EUST 2112 Great Literary Texts of Western Civilization 3

EUST 2113 Ancient Philosophy: Wise Men, Critics and Cranks 3

EUST 2114 European Film Movements 3

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

GERM 2221 German IISA: Culture..... 3

GERM 2222 German IISB: Culture..... 3

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

HIST 2053 Medieval Europe: Crusades to the Black Death 3

HIST 2054 Reel History: World War II in Film..... 3

HIST 2057 Fascism and National Socialism 3

HIST 2063 Early Modern Europe..... 3

HIST 2068 Uniting the Kingdoms: Britain 1534-1801 3

HIST 2069 Heresy and Witchcraft in Medieval Europe..... 3

HIST 2073 Modern France from Revolution to Resistance 3

HIST 2078 Britain 1700-1830: Power, Sex and Money..... 3

HIST 2082 History of Crime & Punishment in England & Europe 3

HIST 2084 Russia in War and Revolution 1894-1953 3

HIST 2085 Protest and Revolution in Modern Europe..... 3

ITAL 2211 Italian Culture and Society Part 1*....3

ITAL 2212 Italian Culture and Society Part 2.....3

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origin and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

PHIL 2034 Existentialism..... 3

POLIS 2106 Justice, Virtue and the Good 3

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

*This course is taught at Flinders University Bedford Park campus.

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.10.3 Minor in European Studies (interdisciplinary)

A minor comprising courses to the value of 18 units from Academic Program Rule 3.10.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. Courses up to the value of 3 units may be presented from the cross-listed courses.

3.11 Faculty Courses

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

Advanced Level

ARTS 2001 Arts Internship 6

ARTS 2100 Community Engagement Learning Project..... 3

EXCHANGE 1003ARTS International Exchange - Faculty of Arts (3 units)..... 3

EXCHANGE 1006ARTS International Exchange - Faculty of Arts (6 units)..... 6

EXCHANGE 1009ARTS International Exchange - Faculty of Arts (9 units)..... 9

EXCHANGE 1012ARTS International Exchange - Faculty of Arts (12 units)..... 12

3.12 French Studies

3.12.1 French Studies Courses

Level I

FREN 1002 French IA: Beginners' French 3

FREN 1003 French IB: Beginners' French 3

FREN 1011 French ISA: Language and Culture..... 3

FREN 1012 French ISB: Language and Culture..... 3

Advanced Level

FREN 2201 French IIA: Language..... 3

FREN 2202 French IIB: Language..... 3

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

FREN 2211 French IISA: Language..... 3

FREN 2212 French IISB: Language..... 3

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

Level III

FREN 3201 French IIIA: Language 3

FREN 3202 French IIIB: Language 3

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

FREN 3211 French IIISA: Language..... 3

FREN 3212 French IIISB: Language..... 3

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

3.12.2 Major in Beginners' French Studies

A major comprising French Studies courses to the value of 24 units from Academic Program Rule 3.12.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

FREN 1002 French IA: Beginners' French 3

FREN 1003 French IB: Beginners' French 3

Level II

FREN 2201 French IIA: Language..... 3

FREN 2202 French IIB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

Level III

FREN 3201 French IIIA: Language 3

FREN 3202 French IIIB: Language 3

and

Courses to the value of 3 units from the following:

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

3.12.3 Minor in Beginners' French Studies

A minor comprising French Studies courses to the value of 18 units from Academic Program Rule 3.12.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.12.4 Major in Continuers' French Studies

A major comprising French Studies courses to the value of 24 units from Academic Program Rule 3.12.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III.

Level I

FREN 1011 French ISA: Language and Culture..... 3

FREN 1012 French ISB: Language and Culture..... 3

Level II

FREN 2211 French IISA: Language..... 3

FREN 2212 French IISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

Level III

FREN 3211 French IIISA: Language..... 3

FREN 3212 French IIISB: Language..... 3

and

Courses to the value of 3 units from the following:

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

3.12.5 Minor in Continuers' French Studies

A minor comprising French Studies courses to the value of 18 units from Academic Program Rule 3.12.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.13 Gender Studies and Social Analysis

3.13.1 Gender Studies and Social Analysis Courses

Level I

GSSA 1001/EX Social Sciences in Australia 3

GSSA 1003/EX Gender, Work and Society..... 3

GSSA 1004/EX Introduction to Gender Studies 3

GSSA 1010 Understanding Criminology..... 3

Advanced Level

GSSA 2018/EX Gender and Sexuality: Contemporary Perspectives 3

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2020 Social Theory in Action 3

GSSA 2100/EX Consumption, Work and the Self 3

GSSA 2102 Gender, Bodies and Health..... 3

GSSA 2103 Politics, Policy & Citizenship..... 3

GSSA 2105/EX Gender and Race in a Postcolonial World..... 3

GSSA 2107/EX Media and Social Change 3

GSSA 2108/EX Life on Screen: Social Issues through Film 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

GSSA 2111/EX Youth, Work and Other Catastrophes..... 3

GSSA 2112 Contemporary Perspectives in Criminology..... 3

GSSA 2113 Surveillance, Deviance and Crime..... 3

Level III

GSSA 3018 Social Research Advanced: Real World Practice 6

GSSA 3102 Gender and Popular Culture 3

3.13.2 Major in Gender Studies and Social Analysis

A major comprising Gender Studies and Social Analysis courses to the value of 24 units from Academic Program Rules 3.13.1 and 3.13.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

DEVT 2101 Community, Gender and Critical Development 3

ENGL 2049 Contemporary Australian Culture..... 3

POLIS 2102 The Politics of Sexuality 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.13.3 Minor in Gender Studies and Social Analysis

A minor comprising Gender Studies and Social Analysis courses to the value of 18 units from Academic Program Rules 3.13.1 and 3.13.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

3.14 Geography, Environment and Population

3.14.1 Geography, Environment and Population Courses

Level I

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

GEOG 1102 Footprints on a Fragile Planet 3

GEOG 1103 Economy, Environment and Place..... 3

GEOG 1104 Population and Environment in Australia 3

Advanced Level

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2130 Managing Coastal Environments..... 3

GEOG 2132 Social Science Techniques..... 3

GEOG 2133 Global International Migration 3

GEOG 2134 Resource Scarcity and Allocation 3

GEOG 2135 Urban Futures..... 3

GEOG 2137 Biogeography & Biodiversity Conservation..... 3

GEOG 2138 Population and Health..... 3

GEOG 2139 Environmental Management 3

GEOG 2140 Environmental Change..... 3

GEOG 2141/EX Environment and Development 3

GEOG 2142 Climate Change..... 3

GEOG 2143 Introduction to Environmental Impact Assessment..... 3

GEOG 2144 Principles of Environmental Economics 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2146 Food Security 3

GEOG 2147 Cities in the Developing World.....3

GEOG 2148 Living with Uncertainty: Adapting to Global Change 3

GEOG 2150 Indigenous Peoples and the Environment..... 3

GEOG 2151 Advanced Geographic Information Systems 3

GEOG 2153 Housing Policy and Practice in Australia 3

GEOG 2154 Applied Population Analysis..... 3

GEOG 2155 Social Change and Environmental Challenges..... 3

GEOG 2156 Environmental Ethics 3

GEOG 2157EX Environment and Development 3

GEOG 2200 Environmental Policy and Management Internship 6

Level III

GEOG 3102 Geography Matters 3

3.14.2 Major in Geography, Environment and Population

A major comprising Geography courses to the value of 24 units from Academic Program Rules 3.14.1 and 3.14.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.14.3 Minor in Geography, Environment and Population

A minor comprising Geography courses to the value of 18 units from Academic Program Rules 3.14.1 and 3.14.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

3.15 German Studies

3.15.1 German Studies Courses

Level I

GERM 1002 German IA: Beginners' German 3

GERM 1003 German IB: Beginners' German 3

Level II

GERM 2021 German in Germany..... 3

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2211 German IISA: Language 3

GERM 2212 German IISB: Language 3

GERM 2221 German IISA: Culture..... 3

GERM 2222 German IISB: Culture..... 3

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

Level III

GERM 3021 German in Germany..... 3

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3211 German IIISA: Language 3

GERM 3212 German IIISB: Language 3

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

3.15.2 Major in Beginners' German Studies

A major comprising German Studies courses to the value of 24 units from Academic Program Rule 3.15.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

GERM 1002 German IA: Beginners' German 3

GERM 1003 German IB: Beginners' German 3

Level II

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

Level III

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

3.15.3 Minor in Beginners' German Studies

A minor comprising German Studies courses to the value of 18 units from Academic Program Rule 3.15.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.15.4 Major in Continuers' German Studies

A major comprising German Studies courses to the value of 24 units from Academic Program Rule 3.15.4. A maximum of 6 units

may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

Level II

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

Level III

Courses to the value of 6 units from the following:

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

3.15.5 Minor in Continuers' German Studies

A minor comprising German Studies courses to the value of 18 units from Academic Program Rule 3.15.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.15.6 Major in Continuers' Advanced German Studies

Level I

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

Level II

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

Level III

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

EUST 2112 Great Literary Texts of Western Civilization 3

3.15.7 Minor in Advanced Continuers' German Studies

A minor comprising German Studies courses to the value of 18 units from Academic Program Rule 3.15.6. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.16 History

3.16.1 History Courses

Level I

HIST 1107 Indigenous Culture & History..... 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

Advanced Level

HIST 2051 Australia and the World..... 3

HIST 2052 Migrants and the Making of Modern Australia 3

HIST 2053 Medieval Europe: Crusades to the Black Death 3

HIST 2054 Reel History: World War II in Film..... 3

HIST 2055 Food and Drink in World History.....3

HIST 2056 America, Asia and the Cold War.....3

HIST 2057 Fascism and National Socialism.....3

HIST 2058 Ethnic Cleansing and Genocide in History..... 3

HIST 2059 The Rise of the New Asia: A History Since 1945..... 3

HIST 2062 Modern America: Civil War to Iraq 3

HIST 2063 Early Modern Europe..... 3

HIST 2065 Australian Art 3

HIST 2066 From the Renaissance to Realism 3

HIST 2067 Painters of Modern Life..... 3

HIST 2068 Uniting the Kingdoms: Britain 1534-1801 3

HIST 2069 Heresy and Witchcraft in Medieval Europe..... 3

HIST 2070 Aftermath: Aboriginal Lives in 20th Century Aust..... 3

HIST 2071 The Origins of Modern America.... 3

HIST 2072 Human Trafficking: Atlantic Trade to Contemporary 3

HIST 2073 Modern France from Revolution to Resistance 3

HIST 2078 Britain 1700-1830: Power, Sex and Money 3

HIST 2080 Contested Ground: Aborigines in Colonial Australia 3

HIST 2081 Aboriginal Peoples and the Colonial World 3

HIST 2082 History of Crime & Punishment in England & Europe 3

HIST 2083 Colonial Australia: Conflict and Consensus 3

HIST 2084 Russia in War and Revolution 1894-1953 3

HIST 2085 Protest and Revolution in Modern Europe 3

HIST 2086 New York City in Revolution: Reacting to the Past 3

HIST 2087 Revolutionary and Napoleonic France, 1789-1815 3

HIST 2088 The Southeast Asian Past: From Rice to Riches 3

Level III

HIST 3100 The Practice of History 3

3.16.2 Major in History

A major comprising History courses to the value of 24 units from Academic Program Rules 3.16.1 and 3.16.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Advanced Level Cross-listed Courses

ARTH 2000 Northern Renaissance Art and Visual Culture 3

ARTH 2001 Modern Chinese Art and Visual Culture 3

ARTH 2003 Art Against Society: Censorship & Iconoclasm 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

CLAS 2024 Ancient Medicine and its Legacy 3

CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3

CLAS 2029 Rome! Rise of Empire from 509BC to AD14 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC - 1st c. AD) 3

CLAS 2103 Pagans, Saints and Magic in Late Antiquity 3

POLIS 2099 China Rising 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2105 Issues in Australian Politics 3

POLIS 2106 Justice, Virtue and the Good 3

POLIS 2107 Passions and Interests: The History of Greed 3

POLIS 2109 The Ethics of War and Peace 3

POLIS 2112 South Australian Parliamentary Internship 6

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2120 Conflict and Crisis in the Middle East 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2131 South East Asia: Conflict, Politics and Economic Change 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.16.3 Minor in History

A minor comprising History courses to the value of 18 units from Academic Program Rules 3.16.1 and 3.16.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

3.17 Indigenous Knowledges and Society

3.17.1 Indigenous Knowledges and Society Courses

Level I

ABORIG 1001 Indigenous People, Country & Protocols 3

ABORIG 1002 Indigenous Scholarship & Interplay of Knowledges 3

Advanced Level

ABORIG 3000 Indigenous Research Issues 3

3.17.2 Major in Indigenous Knowledges and Society

A major comprising Indigenous Knowledges and Society courses to the value of 24 units from Academic Program Rules 3.17.1 and 3.17.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Level I

ABORIG 1001 Indigenous People, Country & Protocols 3

ABORIG 1002 Indigenous Scholarship & Interplay of Knowledges..... 3

Advanced Level

ABORIG 3000 Indigenous Research Issues.....3

plus

Courses to the value of 15 units from the following:

LING 2014 Australian Indigenous Languages 3

LING 2038 Cross Cultural Communication..... 3

LING 2039 Reclaiming Languages: a Kaurna Case Study..... 3

LING 2047 Language and Meaning 3

LING 2050 Revival Linguistics: Lang. Reclamation & Wellbeing..... 3

HIST 2058 Ethnic Cleansing and Genocide in History..... 3

HIST 2070 Aftermath: Aboriginal Lives in 20th Century Australia 3

HIST 2080 Contested Ground: Aborigines in Colonial Australia 3

HIST 2081 Aboriginal Peoples and the Colonial World..... 3

HIST 2083 Colonial Australia: Conflict and Consensus 3

POLIS 2105 Issues in Australian Politics..... 3

GEOG 2150 Indigenous Peoples and the Environment..... 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

GSSA 3018 Social Research Advanced: Real World Practice 6

ANAT SC 3500 Ethics Science and Society.... 3

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.17.3 Minor in Indigenous Knowledges and Society

A minor comprising Indigenous Knowledges and Society courses to the value of 18 units from Academic Program Rules 3.17.1 and 3.17.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. Courses up to the value of 3 units may be presented from the cross-listed courses.

3.18 Indonesian Studies

3.18.1 Indonesian Studies Courses

Level I

INDO 1201 Introductory Indonesian Part 1..... 3

INDO 1202 Introductory Indonesian Part 2..... 3

Level II

INDO 2001 Indonesian Culture and Society.....3

INDO 2002 Indonesian Musical Cultures..... 3

INDO 2003 Contemporary Indonesian Cinema..... 3

INDO 2004 Indonesian In-Country 12

INDO 2005 Indonesian for Special Purposes 3

INDO 2201 Intermediate Indonesian Part 1.... 3

INDO 2202 Intermediate Indonesian Part 2.... 3

Level III

INDO 3004 Indonesian In-Country 12

INDO 3201 Upper Intermediate Indonesian Part 1 3

INDO 3202 Upper Intermediate Indonesian Part 2 3

INDO 3301 Advanced Indonesian Part 1 3

INDO 3302 Advanced Indonesian Part 2 3

3.18.2 Major in Beginners' Indonesian Studies

A major comprising Indonesian Studies courses to the value of 24 units from Academic Program Rule 3.18.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

INDO 1201 Introductory Indonesian Part 1..... 3

INDO 1202 Introductory Indonesian Part 2..... 3

Level II

INDO 2001 Indonesian Culture and Society.....3

INDO 2201 Intermediate Indonesian Part 1.... 3

INDO 2202 Intermediate Indonesian Part 2.... 3

Level III

INDO 3201 Upper Intermediate Indonesian Part 1 3

INDO 3202 Upper Intermediate Indonesian Part 2 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures..... 3

INDO 2003 Contemporary Indonesian Cinema..... 3

INDO 2005 Indonesian for Special Purposes 3

Advanced Level / Level III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

3.18.3 Minor in Beginners' Indonesian Studies

A minor comprising Indonesian Studies courses to the value of 18 units from Academic Program Rules 3.18.1 and 3.18.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.18.4 Major in Advanced Indonesian Studies

A major comprising Indonesian Studies courses to the value of 24 units from Academic Program Rule 3.18.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

INDO 2201 Intermediate Indonesian Part 1 3

INDO 2202 Intermediate Indonesian Part 2 3

Level II

INDO 3201 Upper Intermediate Indonesian Part 1 3

INDO 3202 Upper Intermediate Indonesian Part 2 3

Level III

INDO 2001 Indonesian Culture and Society.....3

INDO 3301 Advanced Indonesian Part 1 3

INDO 3302 Advanced Indonesian Part 2 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures..... 3

INDO 2003 Contemporary Indonesian Cinema 3

INDO 2005 Indonesian for Special Purposes 3

Level II / III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

3.18.5 Minor in Advanced Indonesian Studies

A minor comprising Indonesian Studies courses to the value of 18 units from Academic Program Rule 3.18.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.19 Italian Studies

3.19.1 Italian Studies Courses

Level I

ITAL 1201 Introductory Italian Part 1 3

ITAL 1202 Introductory Italian Part 2 3

Level II

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

ITAL 2211 Italian Culture and Society Part 1*....3

ITAL 2212 Italian Culture and Society Part 2.....3

ITAL 2213 Italian Theatre* 3

Level III

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

ITAL 3211 Italian Cultural Studies Part 1 3

ITAL 3212 Italian Cultural Studies Part 2 3

ITAL 3213 Translation from Italian 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations..... 3

ITAL 3301 Advanced Italian Part 1..... 3

ITAL 3302 Advanced Italian Part 2..... 3

ITAL 3311 Extended Italian Cultural Studies Part 1 3

ITAL 3312 Extended Italian Cultural Studies Part 2 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

3.19.2 Major in Beginners' Italian Studies

A major comprising Italian Studies courses to the value of 24 units from Academic Program Rule 3.19.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

ITAL 1201 Introductory Italian Part 1 3

ITAL 1202 Introductory Italian Part 2 3

Level II

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

plus

Courses to the value of 3 units from the following:

ITAL 2211 Italian Culture and Society Part 1*....3

ITAL 2212 Italian Culture and Society Part 2.....3

Level III

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

3.19.3 Minor in Beginners' Italian Studies

A minor comprising Italian Studies courses to the value of 18 units from Academic Program Rule 3.19.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.19.4 Major in Advanced Italian Studies

A major comprising Italian Studies courses to the value of 24 units from Academic Program Rule 3.19.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

Level II

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

Level III

ITAL 3301 Advanced Italian Part 1..... 3

ITAL 3302 Advanced Italian Part 2..... 3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3213 Translation from Italian..... 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

3.19.5 Minor in Advanced Italian Studies

A minor comprising Italian Studies courses to the value of 18 units from Academic Program Rule 3.19.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.20 Japanese Studies

3.20.1 Japanese Studies Courses

Level I

JAPN 1001 Japanese IA 3

JAPN 1002 Japanese IB 3

Level II / Advanced Level

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

JAPN 2214EX Japanese In-Country Summer School 3

Level III

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

JAPN 3221 Advanced Japanese A..... 3

JAPN 3222 Advanced Japanese B..... 3

3.20.2 Major in Beginners' Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rule 3.20.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

JAPN 1001 Japanese IA 3

JAPN 1002 Japanese IB 3

Level II

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

ASIA 2020 Culture and Identities in Contemporary Japan 3

Level III

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

3.20.3 Minor in Beginners' Japanese Studies

A minor comprising Japanese Studies courses to the value of 18 units from Academic Program Rule 3.20.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.20.4 Major in Continuers' Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rule 3.20.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level II

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

Level III

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

3.20.5 Minor in Continuers' Japanese Studies

A minor comprising Japanese Studies courses to the value of 18 units from Academic Program Rule 3.20.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.20.6 Major in Continuers' Advanced Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rule 3.20.6. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

Level II

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level III

JAPN 3221 Advanced Japanese A..... 3

JAPN 3222 Advanced Japanese B..... 3

3.20.7 Minor in Continuers' Advanced Japanese

A minor comprising Japanese courses to the value of 18 units from Academic Program Rule 3.20.6. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses.

3.21 Linguistics

3.21.1 Linguistics Courses

Level I

LING 1101 Foundations of Linguistics..... 3

LING 1102 Language and Ethnography of Communication 3

Advanced Level

LING 2013 Language and Communication Planning 3

LING 2014 Australian Indigenous Languages 3

LING 2036 Introduction to Discourse Analysis..... 3

LING 2037 Language in a Global Society 3

LING 2038 Cross Cultural Communication..... 3

LING 2039 Reclaiming Languages: a Kaurna Case Study..... 3

LING 2040 Phonology..... 3

LING 2045 Language Learning..... 3

LING 2046 Morphology and Syntax..... 3

LING 2047 Language and Meaning 3

LING 2049 Languages in C21: Cultural Contact & New Words 3

LING 2050 Revival Linguistics: Lang. Reclamation & Wellbeing..... 3

Level III

LING 3100 Linguistic Data, Description and Analysis..... 3

3.21.2 Major in Linguistics

A major comprising Linguistics courses to the value of 24 units from Academic Program Rule 3.21.1. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.21.3 Minor in Linguistics

A minor comprising Linguistics courses to the value of 18 units from Academic Program Rule 3.21.1. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. Courses up to the value of 3 units may be presented from the cross-listed courses.

3.22 Media

3.22.1 Media Elective Courses

Advanced Level

MDIA 2303 Global Media: Policies and Practices..... 3

MDIA 2331 Digital Games, Culture and Co-creation..... 3

MDIA 2332 Australian Media 3

Level III

MDIA 3204 Creative Industries, Peoples and Practices 3

MDIA 3312 Media Democracies and E-Participation 3

MDIA 3313 Screens: Special Topic: Asian Screen Media..... 3

3.23 Modern Greek Studies

3.23.1 Modern Greek Studies Courses

Level I

MGRE 1201 Introductory Modern Greek Part 1 3

MGRE 1202 Introductory Modern Greek Part 2 3

Level II

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

MGRE 2213 Philosophy, Love and Religion: The Alexandrian Story..... 3

MGRE 2214 Greek Mythology: Gods, Heroes and Mortals 3

Level III

MGRE 3201 Upper Intermediate Modern Greek Park 1 3

MGRE 3202 Upper Intermediate Modern Greek Park 2 3

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

MGRE 3301 Advanced Modern Greek Part 1 3

MGRE 3302 Advanced Modern Greek Part 2 3

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

3.23.2 Major in Beginners' Modern Greek Studies

A major comprising Modern Greek Studies courses to the value of 24 units from Academic Program Rule 3.23.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

MGRE 1201 Introductory Modern Greek Part 1 3

MGRE 1202 Introductory Modern Greek Part 2 3

Level II

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

Level III

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

3.23.3 Minor in Beginners' Modern Greek Studies

A minor comprising Modern Greek courses to the value of 18 units from Academic Program Rule 3.23.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.23.4 Major in Advanced Modern Greek Studies

A major comprising Modern Greek Studies courses to the value of 24 units from Academic Program Rule 3.23.4. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

Level II

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

Level III

MGRE 3301 Advanced Modern Greek Part 1 3

MGRE 3302 Advanced Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

3.23.5 Minor in Advanced Modern Greek

A minor comprising Modern Greek courses to the value of 18 units from Academic Program Rule 3.23.4. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.24 Music Studies

3.24.1 Music Studies Courses

Level I

GENMUS 1003 Musics of the World 3

GENMUS 1014 Sound & Media 3

MUSICOL 1000A/B Musicology Foundations Part 1 & Part 2 3

MUSONIC 1000 Music Technology Foundations 3

MUSONIC 1210 Sound Engineering 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

Advanced Level

GENMUS 2005 Music, Media & Contemporary Society 3

GENMUS 2030 From Elvis to YouTube 3

MUSCOMP 2310 Orchestra Foundations..... 3

MUSICOL 2001 Musicology 2A 3

MUSICOL 2002 Musicology 2B 3

MUSONIC 2920 Music 2.0 3

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

Level III

GENMUS 3011 Village Voices: Greenwich Village in the 1960s..... 3

GENMUS 3013 Music & Ideology 3

MUSICOL 3001 Musicology 3..... 3

MUSICOL 3002 Music Research 3 3

3.24.2 Major in Music Studies

A major comprising Music Studies courses to the value of 24 units from Academic Program Rule 3.24.2, comprising a maximum of 6 units at Level I, 9 units at Level II, and 9 units at Level III.

Level I

Courses to the value of 6 units from the following:

GENMUS 1003 Musics of the World 3

GENMUS 1014 Sound & Media 3

MUSICOL 1000A/B Musicology Foundations Part 1 & Part 2 3

MUSONIC 1000 Music Technology Foundations 3

MUSONIC 1210 Sound Engineering 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

Level II

MUSICOL 2001 Musicology 2A 3

MUSICOL 2002 Musicology 2B 3

plus

Courses to the value of 3 units from the following:

GENMUS 2005 Music, Media & Contemporary Society 3

GENMUS 2030 From Elvis to YouTube 3

GENMUS 3011 Village Voices: Greenwich Village in the 1960s 3

GENMUS 3013 Music & Ideology 3

MUSCOMP 2310 Orchestra Foundations 3

MUSICOL 3002 Music Research 3 3

MUSONIC 2920 Music 2.0 3

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

Level III

MUSICOL 3001 Musicology 3 3

plus

Courses to the value of 6 units from the following (not otherwise taken):

GENMUS 2005 Music, Media & Contemporary Society 3

GENMUS 2030 From Elvis to YouTube 3

GENMUS 3011 Village Voices: Greenwich Village in the 1960s 3

GENMUS 3013 Music & Ideology 3

MUSCOMP 2310 Orchestra Foundations 3

MUSICOL 3002 Music Research 3 3

MUSONIC 2920 Music 2.0 3

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

3.24.3 Minor in Music Studies

A minor comprising Music courses to the value of 18 units from Academic Program Rule 3.24.3 comprising a maximum of 6 units at Level I, 6 units at Level II, and 6 units at Level III. The minor may not be taken in the same area of study as the major.

Level I

Courses to the value of 6 units from the following:

GENMUS 1003 Musics of the World 3

GENMUS 1014 Sound & Media 3

MUSICOL 1000A/B Musicology Foundations Part 1 & Part 2 3

MUSONIC 1000 Music Technology Foundations 3

MUSONIC 1210 Sound Engineering 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

Level II

MUSICOL 2001 Musicology 2A 3

MUSICOL 2002 Musicology 2B 3

Level III

MUSICOL 3001 Musicology 3 3

plus

Courses to the value of 3 units from the following (not otherwise taken):

GENMUS 2005 Music, Media & Contemporary Society 3

GENMUS 2030 From Elvis to YouTube 3

GENMUS 3011 Village Voices: Greenwich Village in the 1960s 3

GENMUS 3013 Music & Ideology 3

MUSCOMP 2310 Orchestra Foundations 3

MUSICOL 3002 Music Research 3 3

MUSONIC 2920 Music 2.0 3

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

3.25 Philosophy

3.25.1 Philosophy Courses

Level I

PHIL 1101 Argument and Critical Thinking 3

PHIL 1102 Mind and World 3

PHIL 1103 Morality, Society and the Individual 3

PHIL 1110 Logic I: Beginning Logic 3

Advanced Level

PHIL 2029 Beauty: Pleasures and Principles 3

PHIL 2030 Cognitive Science: Minds, Brains & Computers 3

PHIL 2031 Crime and Punishment 3

PHIL 2032 Naturalising Morality: Evolution, Ethics & Meaning 3

PHIL 2033 Epistemology: Knowledge, Truth and Justification 3

PHIL 2034 Existentialism 3

PHIL 2035 Foundations of Modern Philosophy 3

PHIL 2036 How Should I Live? Contemporary Ethical Theories 3

PHIL 2037 Justice & Power: Contemporary Political Philosophy 3

PHIL 2038 Logic II 3

PHIL 2039 Philosophy of Mind 3

PHIL 2040 Metaphysics: Identity, Time and Freedom 3

PHIL 2041 Moral and Social Philosophy 3

PHIL 2042 Moral Problems 3

PHIL 2043 Philosophy of Language 3

PHIL 2044 Philosophy of Religion 3

PHIL 2045 Professional Ethics 3

PHIL 2048 Philosophy of Film 3

PHIL 2049 Logic, Truth and Reason 3

PHIL 2050 Philosophy of Science 3

PHIL 2051 Philosophy of Art 3

PHIL 2111 Pragmatism and Value Theory 3

Level III

PHIL 3100 Advanced Topic in Moral and Social History 3

PHIL 3101 Advanced Topic in Metaphysics and Epistemology 3

3.25.2 Major in Philosophy

A major comprising Philosophy courses to the value of 24 units from Academic Program Rules 3.25.1 and 3.25.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Advanced Level Cross-listed Courses

ANAT SC 3500 Ethics Science and Society 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

POLIS 2109 The Ethics of War and Peace 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.25.3 Minor in Philosophy

A minor comprising Philosophy courses to the value of 18 units from Academic Program Rules 3.25.1 and 3.25.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

3.26 Politics and International Studies

3.26.1 Politics and International Studies Courses

Level I

POLIS 1101 Introduction to Australian Politics 3

POLIS 1102 Global Politics 3

POLIS 1103 Justice, Liberty, Democracy: Debates & Directions 3

POLIS 1104 Comparative Politics of Rising Powers 3

Advanced Level

POLIS 2095 Critical Security Studies 3

POLIS 2096 The Politics of Human Rights 3

POLIS 2097 Bioethics Policy: Governance of Contentious Issues 3

POLIS 2098 Australian Political Communication 3

POLIS 2099 China Rising 3

POLIS 2100 Intelligence and Security after the Cold War 3

POLIS 2101 International Security 3

POLIS 2102 The Politics of Sexuality 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2105 Issues in Australian Politics 3

POLIS 2106 Justice, Virtue and the Good 3

POLIS 2107 Passions and Interests: The History of Greed 3

POLIS 2109 The Ethics of War and Peace 3

POLIS 2110 Politics, Power and Popular Culture 3

POLIS 2112 South Australian Parliamentary Internship 6

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2115 Politics, Ideology & Discourse 3

POLIS 2117 Theories of International Politics 3

POLIS 2118 Comparative Politics of Leadership 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2120 Conflict and Crisis in the Middle East 3

POLIS 2121 The Practice of Australian Politics 3

POLIS 2122 Global Environmental Politics 3

POLIS 2123 Global Governance and Development 3

POLIS 2124 Global Justice and International Order 3

POLIS 2125 Citizenship and Globalisation 3

POLIS 2128 Australia Faces the World 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2130 International Political Economy 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

POLIS 2132EX Washington Congressional Internship 6

POLIS 2133 Security, Justice and Rights..... 3

POLIS 2134 Applied Thinking for Complex Problems 3

POLIS 2135 Authoritarian Politics, Change and Asia 3

POLIS 2136EX Washington Congressional Internship (Law) 3

POLIS 2137 International Study Tour: Politics 3

Level III

POLIS 3101 Strategic Culture and International Security..... 3

3.26.2 Major in Politics and International Studies

A major comprising Politics courses to the value of 24 units from Academic Program Rules 3.26.1 and 3.26.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Courses up to the value of 6 units may be presented from the cross-listed courses.

The following courses may also be included as part of the major:

Cross-listed Courses

ASIA 1103 Asia and the World 3

DEVT 1001 Introduction to Development Studies 3

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

GSSA 1003/EX Gender, Work and Society..... 3

GSSA 1004/EX Introduction to Gender Studies 3

HIST 1107 Indigenous Culture & History..... 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

PHIL 1103 Morality, Society and the Individual 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

ASIA 2023 Japan Today: Politics & Governance..... 3

ASIA 2024 Asian Giants: Japan, China & India..... 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

DEVT 3100 Aid Policy and Practice 3

GEOG 2132 Social Science Techniques..... 3

GEOG 2135 Urban Futures..... 3

GSSA 2020 Social Theory in Action 3

GSSA 2103 Politics, Policy & Citizenship..... 3

GSSA 2105/EX Gender and Race in a Postcolonial World 3

GSSA 2107/EX Media and Social Change 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

HIST 2052 Migrants and the Making of Modern Australia 3

HIST 2053 Medieval Europe: Crusades to the Black Death 3

HIST 2055 Food and Drink in World History.....3

HIST 2056 America, Asia and the Cold War.....3

HIST 2057 Fascism and National Socialism 3

HIST 2070 Aftermath: Aboriginal Lives in 20th Century Aust..... 3

HIST 2071 The Origins of Modern America.... 3

HIST 2088 The Southeast Asian Past: From Rice to Riches..... 3

INDO 2004 Indonesian In-Country 12

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.26.3 Minor in Politics and International Studies

A minor comprising Politics courses to the value of 18 units from Academic Program Rules 3.26.1 and 3.26.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. A maximum of 3 units of cross-listed courses may be counted.

3.27.1 Psychology

3.27.2 Minor in Psychology

A minor comprising courses to the value of 21 units from Academic Program Rule 3.27.2, comprising 9 units at Level I and 12 units at Level II. The minor may not be taken in the same area of study as the major.

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

Level II

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

3.28.1 Spanish Studies

3.28.2 Spanish Studies Courses

Level I

SPAN 1003 Spanish IA..... 3

SPAN 1004 Spanish IB..... 3

Level II

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

3.28.3 Major in Beginners' Spanish Studies

A major comprising Spanish Studies courses to the value of 24 units from Academic Program Rule 3.28.3, comprising a maximum of 6 units at Level I, 9 units at Level II, and 9 units at Level III.

Level I

SPAN 1003 Spanish IA..... 3

SPAN 1004 Spanish IB..... 3

Level II

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

3.28.4 Minor in Beginners' Spanish Studies

A minor comprising Spanish Studies courses to the value of 18 units from Academic Program Rule 3.28.3. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.28.5 Major in Continuers' Spanish Studies

A major comprising Spanish Studies courses to the value of 24 units from Academic Program Rule 3.28.5, comprising a maximum of 6 units at Level I, 12 units at Level II, and 6 units at Level III.

Level I

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

Level II

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

Level III

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

3.28.6 Minor in Continuers' Spanish Studies

A minor comprising Spanish Studies courses to the value of 18 units from Academic Program Rule 3.28.5. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level / Level III courses. No more than 6 units of culture courses may be included.

3.29 Economics

3.29.1 Major in Economics

This major may only be taken as a second major in addition to the Arts major from Academic Program Rules 3.1-3.28. To fulfil the requirement for the major in Economics students must complete 24 units of Economics courses comprising a maximum of 6 units at Level I, 9 units at Level II and 9 units at Level III from the following courses:

Level I

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1002 Australia in the Global Economy I..... 3

ECON 1004 Principles of Microeconomics I.....3

ECON 1005 Introduction to Mathematical Economics (Basic) I 3

ECON 1008 Business and Economic Statistics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 1010 Introduction to Mathematical Economic (Advanced) I..... 3

Level II

ECON 2500 International Trade & Investment Policy II 3

ECON 2502 East Asian Economies II..... 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II..... 3

ECON 2506 Intermediate Microeconomics A II..... 3

ECON 2507 Intermediate Macroeconomics II..... 3

ECON 2508 Financial Economics II..... 3

ECON 2511 Thinking Strategically II 3

Level III

ECON 3500 Resource and Environmental Economics III 3

ECON 3501 Development Economics III..... 3

ECON 3502 Econometrics III..... 3

ECON 3503 Game Theory III 3

ECON 3504 Labour Economics III..... 3

ECON 3506 International Trade III..... 3

ECON 3508 Public Economics III 3

ECON 3509 International Economic History III 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

ECON 3516 Industrial Organisation III 3

ECON 3519 Advanced Mathematical Economics III 3

ECON 3520 Sports Economics III 3

3.29.2 Minor in Economics

A minor comprising Economics courses to the value of 18 units from Academic Program Rule 3.29.1. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units of Advanced Level courses or 6 units at Level II and 6 units at Level III.

3.30 International Business

3.30.1 Major in International Business

This major may only be taken as a second major in addition to the Arts major from Academic Program Rules 3.1-3.28. To fulfil the requirement for the major in International Business students must complete all courses comprising a total of 27 units:

Level I

COMMLAW 1004 Commercial Law I..... 3

COMMGMT 1001 Introduction to Management I..... 3

MARKETNG 1001 Introduction to Marketing I..... 3

Level II

ECON 2500 International Trade and Investment Policy II..... 3

INTBUS 2500 International Business II 3

Level III

COMMGMT 3500 International Management III..... 3

COMMLAW 3502 Legal Aspects of International Business III 3

INTBUS 3501 Corporate Responsibility for Global Business III 3

MARKETNG 3501 International Marketing III 3

3.30.2 Minor in International Business

A minor comprising International Business courses to the value of 18 units from Academic Program Rule 3.30.2. The minor may not be taken in the same area of study as the major.

Level I

COMMLAW 1004 Commercial Law I..... 3

COMMGMT 1001 Introduction to Management I..... 3

Level II

ECON 2500 International Trade and Investment Policy II..... 3

INTBUS 2500 International Business II 3

Level III

COMMLAW 3502 Legal Aspects of International Business III 3

INTBUS 3501 Corporate Responsibility for Global Business III 3

3.31 Management

3.31.1 Major in Management

This major may only be taken as a second major in addition to the Arts major from Academic Program Rules 3.1-3.28. To fulfil the requirement for the major in Management students must complete 24 units from the following courses:

Level I

COMMGMT 1001 Introduction to Management I..... 3

Level II

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 2502 Organisational Dynamics II 3

plus

Courses to the value of 3 units from the following:

COMMGMT 2503 Small and Family Business Perspectives II..... 3

INTBUS 2500 International Business II 3

MARKETNG 2501 Consumer Behaviour II..... 3

Level III

COMMGMT 3500 International Management III..... 3

COMMGMT 3501 Strategic Management III..... 3

COMMGMT 3502 Human Resource Management III..... 3

COMMGMT 3506 Managing Conflict and Change III 3

3.31.2 Minor in Management

A minor comprising Management courses to the value of 18 units from Academic Program Rule 3.31.2. The minor may not be taken in the same area of study as the major.

Level I

COMMGMT 1001 Introduction to Management I..... 3

Level II

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 2502 Organisational Dynamics II 3

plus

Courses to the value of 3 units from the following:

COMMGMT 2503 Small and Family Business Perspectives II..... 3

INTBUS 2500 International Business II 3

MARKETNG 2501 Consumer Behaviour II..... 3

Level III

COMMGMT 3506 Managing Conflict and Change III 3

plus

Courses to the value of 3 units from the following:

COMMGMT 3500 International Management III..... 3

COMMGMT 3501 Strategic Management III..... 3

COMMGMT 3502 Human Resource Management III..... 3

3.32 Marketing

3.32.1 Major in Marketing

This major may only be taken as a second major in addition to the Arts major from Academic Program Rules 3.1-3.28. To fulfil the requirement for the major in Management students must complete 24 units from the following courses:

Level I

MARKETNG 1001 Introduction to Marketing I..... 3

Level II

MARKETNG 2501 Consumer Behaviour II..... 3

plus

Courses to the value of 6 units from the following:

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 2502 Organisational Dynamics II 3

COMMGMT 2503 Small and Family Business Perspectives II..... 3

INTBUS 2500 International Business II 3

Level III

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Marketing Strategy and Project III 3

plus

Courses to the value of 6 units from the following:

MARKETNG 3500 Marketing Communications III 3

MARKETNG 3501 International Marketing III 3

MARKETNG 3504 Services Marketing III 3

MARKETNG 3505 Management of Brands III 3

3.32.2 Minor in Marketing

A minor comprising Marketing courses to the value of 18 units from Academic Program Rule 3.32.2. The minor may not be taken in the same area of study as the major.

Level I

MARKETNG 1001 Introduction to Marketing I 3

Level II

MARKETNG 2501 Consumer Behaviour II 3

Level III

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Marketing Strategy and Project III 3

plus

Courses to the value of 6 units from the following:

MARKETNG 3500 Marketing Communications III 3

MARKETNG 3501 International Marketing III 3

MARKETNG 3504 Services Marketing III 3

MARKETNG 3505 Management of Brands III 3

3.33 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

4 Credit Arrangements

Bachelor of Arts / Bachelor of Music

Students who have passed courses in the Bachelor of Music degree at the University will be granted credit toward the Bachelor of Arts up to a maximum of 24 units.

The double degree program takes five years of full-time study (or part-time equivalent). The requirement to complete a minor in the Bachelor of Arts is waived.

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University will be granted credit toward the Bachelor of Arts up to a maximum of 24 units.

The requirement to complete a minor in the Bachelor of Arts is waived.

Double Degrees

Bachelor of Arts with Bachelor of Economics

Bachelor of Arts with Bachelor of Science

Bachelor of International Studies with Bachelor of Arts

Bachelor of Media with Bachelor of Arts.

A student who undertakes any combination listed above may count a maximum of 24 units towards both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts program, where applicable, is waived.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts' program, where applicable, is waived.

Bachelor of Arts (Advanced) (BA(Adv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Arts (Advanced) provides students with specialised and advanced knowledge in two of the following disciplines: Anthropology, Asian Studies, Chinese Studies, Classics, Creative Writing, Criminology, Development Studies, English, European Studies, French Studies, Gender Studies and Social Analysis, Geography Environment and Population, German Studies, History, Indigenous Knowledges and Society, Japanese Studies, Linguistics, Philosophy, Politics and International Studies, or Spanish Studies. A core intention of the program is to provide a challenging avenue of study for high-achieving students, and instil in them advanced research skills that will prepare them for higher degree studies and leadership in their chosen career. From a multidisciplinary approach, students will gain a sophisticated comprehension of the history of humanities scholarship, and how such scholarship and inquiry has impacted upon societies and cultures globally. Students have an individual mentor throughout their degree, and participation in Study Abroad, Arts Internship, Community Engagement Project, and Summer Research Scholarships are all highly encouraged.

Students must maintain a GPA of 5.0 or they will be required to transfer to the Bachelor of Arts. Students will also undertake a variety of activities outside of the 72 units of courses including attending meetings with their academic mentor, attending seminars and industry talks.

The Bachelor of Arts (Advanced) is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Arts (Advanced)

There shall be a Bachelor of Arts (Advanced).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Arts (Advanced), the student must complete satisfactorily a program of study with a combined total of not less than 72 units.

Students must complete:

a. Core courses to the value of 12 units from Academic Program Rule 3.

b. two majors comprising 48 units of major courses from Academic Program Rule 3.1.

c. Elective courses to the value of 12 units from Academic Program Rule 3.2.

d. no more than 15 units of Level I courses. It is recommended that students study at least 3 units at Level I in each of their chosen majors.

2.2 Majors

Courses as listed under Academic Program Rule 3.1 are available to the student. Students must complete 48 units of major courses which must include 24 units of courses for each major (and may include up to 6 units from ARTS 3002 Advanced Arts Research Project). Courses up to the value of 6 units may be counted from the cross-listed courses toward each major.

Majors are available in:

Anthropology

Asian Studies (interdisciplinary)

Chinese Studies

Classics

Creative Writing

Criminology

Development Studies (interdisciplinary)

English

European Studies (interdisciplinary)

French Studies

Gender Studies and Social Analysis

Geography Environment and Population

German Studies

History

Indigenous Knowledges and Society

Japanese Studies

Linguistics

Philosophy

Politics and International Studies

Spanish Studies

3. Program of Study

Core Courses

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

ARTS 3002 Advanced Arts Research Project 6

ARTS 3003 Advanced Humanities: Theory and Method 3

3.1 Courses available for the two Majors

3.1.1 Major in Anthropology

A major comprising Anthropology courses to the value of 24 units from Academic Program Rule 3.1.1. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Level I

ANTH 1101 Inside Out: Anthropology of University Life 3

ANTH 1102 Introducing Social Anthropology 3

ANTH 1104 Culture & Society: Foundations of Anthropology 3

ANTH 1105 Anthropology of Everyday Life 3

DEVT 1001 Introduction to Development Studies 3

Advanced Level / Level III

ANTH 2036 Anthropology of Conflict and Crisis 3

ANTH 2037 Anthropology of Emotion, Mind and Person 3

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2039 Buddhist Social Worlds in Southeast Asia 3

ANTH 2040 Ethnography: Engaged Social Research 3

ANTH 2041 Popular Culture: Passion, Style, Vibe 3

ANTH 2042 Consuming Passions: Anthropology of Food and Drink 3

ANTH 2043 Landscapes of Identity: Space, Place and Self 3

ANTH 2044 ICT for Development 3

ANTH 2045 Contemporary Critiques of Development 3

ANTH 2047 Ethnographic Works 3

ANTH 2048 Anthropology and Development Studies Internship 6

ANTH 2049 Anthropology of Ritual, Performance and Art 3

ANTH 2050 Anthropology of Globalisation 3

ANTH 2051 Culture and Human Rights 3

ANTH 2052 Australia: Communities, Connection, Contestation 3

ANTH 2053 Life, Death and Culture 3

ANTH 2054 The Sexual Body 3

ARTS 3003 Advanced Humanities: Theory and Method 3

ANTH 2056 Visual and Media Anthropology 3

ANTH 3100 Anthropology Today: Experience, Power, Practice 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

GSSA 2109/EX Public Scandals & Moral Panics 3

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.1.2 Major in Asian Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rule 3.1.2. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses. Courses up to the value of 6 units may be presented from the cross-listed courses.

Level I

ASIA 1101 Introduction to Chinese Society and Culture 3

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 1103 Asia and the World 3

CHIN 1015 Chinese and Western Thinking for Chinese Speakers 3

Advanced Level / Level III

ARTH 2001 Modern Chinese Art and Visual Culture 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

ASIA 2021 Cultures and Identities in Contemporary China 3

ASIA 2022 China Today: Politics & Governance 3

ASIA 2023 Japan Today: Politics and Governance 3

ASIA 2024 Asian Giants: Japan, China & India 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

ASIA 3100 Capstone: Key Issues in Asian Studies 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

CRWR 2012 Asia-Pacific Conversations 3

ECON 2502 East Asian Economies II 3

ECON 3501 Development Economics III 3

ECON 3509 International Economic History III 3

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

JAPN 2214 Japanese In-Country Summer School 3

POLIS 2099 China Rising..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

Advanced Level Cross-listed Courses

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

3.1.3 Major in Beginners' Chinese Studies

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.1.3. A maximum of 6 units may be presented at Level I, 6 units at Level II, and 12 units at Level III.

Level I

CHIN 1001 Chinese IA 3

CHIN 1002 Chinese IB 3

Level II

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level III

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

By approval of the Faculty Office, selected non-language courses can be substituted up to a maximum of 12 units in accord with Academic Program Rule 3.4.2 for the degree of Bachelor of Arts.

3.1.4 Major in Continuers' Chinese Studies

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.1.4. A maximum of 6 units may be presented at Level I, 12 units at Level II, and 6 units at Level III.

Level I

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level II

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level III

CHIN 3211 Chinese IIISA..... 3

CHIN 3212 Chinese IIISB..... 3

By approval of the Faculty Office, selected non-language courses can be substituted up to a maximum of 12 units in accord with Academic Program Rule 3.4.4 for the degree of Bachelor of Arts.

3.1.5 Major in Chinese Studies Background Speakers

A major comprising Chinese Studies courses to the value of 24 units from Academic Program Rule 3.1.5. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

plus

Courses to the value of three units from the following:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Culture and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

Level II

CHIN 2006 Chinese Literature and Media for Chinese Speakers..... 3

CHIN 2213 Translation for Chinese Speakers: Chinese – English 3

Level III

CHIN 3221 Translation for Chinese Speakers: English - Chinese 3

CHIN 3222 Translation for Chinese Speakers: Project 3

CHIN 3231 Issues in Chinese Culture for Chinese Speakers 3

CHIN 3232 Research Project for Chinese Speakers 3

3.1.6 Major in Classics

A major comprising Classics courses to the value of 24 units from Academic Program Rule 3.1.6. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses.

Level I

CLAS 1003 Private Lives & Public Spectacles in Greece & Rome..... 3

CLAS 1004 The Ancient World through Film 3

Advanced Level / Level III

CLAS 2023 Emotions in Antiquity 3

CLAS 2024 Ancient Medicine and its Legacy 3

CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3

CLAS 2026 Eastern Mediterranean Archaeological Field School 3

CLAS 2027 Egypt, Greece and the Aegean 3

CLAS 2029 Rome! Rise of Empire from 509BC to AD14 3

CLAS 2031 Afterlife and Underworld in Antiquity 3

CLAS 2032 Classical Mythology 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC – 1st c. AD)..... 3

CLAS 2034 Alexander the Great and the Decline of Greece 3

CLAS 2035 The Glory of Athens and the Shadow of Sparta 3

CLAS 2036 Roman Imperial History..... 3

CLAS 2101 Beginners' Latin..... 3

CLAS 2103 Pagans, Saints and Magic in Late Antiquity 3

3.1.7 Major in Creative Writing

A major comprising Creative Writing courses to the value of 24 units from Academic Program Rule 3.1.7. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses.

Level I

CRWR 1001 Creative Writing: The Essentials 3

ENGL 1101 Introduction to English: Ideas of the Real 3

Advanced Level

CRWR 2001 The Short Story 3

CRWR 2003 Travel Writing 3

CRWR 2004 Editing for Writers..... 3

CRWR 2005 Making Contemporary Poetry 3

CRWR 2006 I Have a Dream: Political Writing 3

CRWR 2007 Boundary Riders; Creative Critical Writing 3

CRWR 2009 So You Want to Write a Novel?.....3

CRWR 2010 Poems Beyond the Page 3

CRWR 2011 Wild Places / City Spaces: Environmental Writing 3

CRWR 2012 Asia-Pacific Conversation 3

CRWR 2013 The Writer's Voice: Intersections in Writing 3

CRWR 2014 Writing China In Country 3

CRWR 2067 Electronic Writing: Techniques and Practices 3

Selected cross-listed courses may also be counted towards the Creative Writing major in accord with Academic Program Rule 3.6.2 for the degree of Bachelor of Arts.

3.1.8 Major in Criminology

A Major comprising courses to the value of 24 units from Academic Program Rule 3.1.8. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses, from the following:

Level I

GSSA 1010 Understanding Criminology..... 3

LAW 1101 Introduction to Law* 3

*Students enrolled in B Laws double degree complete PHIL 1101 instead of LAW 1101:

PHIL 1101 Argument and Critical Thinking..... 3

Level II

GSSA 2112 Contemporary Perspectives in Criminology 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

plus

Courses to the value of 3 units from the following:

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2109/EX Public Scandals & Moral Panics 3

Level III

GSSA 2XXX Surveillance, Deviance and Crime 3

GSSA 3018 Social Research Advanced: Real World Practice 6

3.1.9 Major in Development Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rule 3.1.9. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses from the following:

Level I

DEVT 1001 Introduction to Development Studies 3

Level I / Advanced Level

plus

Courses to the minimum value of 12 units from the following:

GEOG 1103 Economy, Environment and Place..... 3

DEVT 2002 Rights and Development 3

DEVT 2003 Managing Conflict in the Developing World 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

DEVT 3002 Development Studies Professional Practicum* 6

DEVT 3100 Aid Policy and Practice 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2147 Cities in the Developing World.....3

plus

Courses to the value of 9 units from the above or following courses:

ANTH 2036 Anthropology of Conflict and Crisis..... 3

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2044 ICT for Development 3

ANTH 2051 Culture and Human Rights 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2024 Asian Giants: Japan China & India..... 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

ECON 2502 East Asian Economies II..... 3

GEOG 2132 Social Science Techniques..... 3

GEOG 2133 Global International Migration 3

GEOG 2138 Population and Health 3

GEOG 2141 Environment and Development 3

GEOG 2146 Food Security 3

GSSA 2105/EX Gender and Race in a Postcolonial World 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

HIST 2056 America, Asia and the Cold War ... 3

POLIS 2096 The Politics of Human Rights..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2123 Global Governance and Development 3

POLIS 2129 Indo-Pacific Foreign Policy 3

Level III

POLIS 3101 Strategic Culture and International Security..... 3

PUB HLTH 3122 International Health III 3

*Enrolment in this course is by permission of the Bachelor of Development Studies Program Convenor.

Selected cross-listed courses may be counted towards the Development Studies major from Academic Program Rule 3.7.2 for the degree of Bachelor of Arts.

3.1.10 Major in English

A major comprising English courses to the value of 24 units from Academic Program Rule 3.1.10. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

ENGL 1101 Introduction to English: Ideas of the Real..... 3

ENGL 1105 Film Studies..... 3

ENGL 1106 Landmarks in English Literature: Chaucer to Austen 3

ENGL 1107 Shakespeare..... 3

ENGL 1110 Academic English I 3

Advanced Level / Level III

ENGL 2041 The Sixties: From the Beats to Bongs 3

ENGL 2042 Icons of Decadence 3

ENGL 2044 Renaissance Writing 3

ENGL 2046 English for Professional Purposes 3

ENGL 2047 World Literatures in English 3

ENGL 2048 Adaptation 3

ENGL 2049 Contemporary Australian Culture..... 3

ENGL 2050 Gothic 3

ENGL 2051 Literature and Society in Victorian Britain..... 3

ENGL 2052 Modernisms 3

ENGL 2055 Australian Classics: Literature and Film..... 3

ENGL 2057 Hollywood or Bust! 3

ENGL 2058 Reading and Writing Poetry 3

ENGL 2060 Self Writing..... 3

ENGL 2061 Body, Culture, Text 3

ENGL 2064 Passions 3

ENGL 2065 The Question of Postmodernism: Texts and Issues 3

ENGL 2068EX Pacific Literature Study Tour: Tonga..... 3

ENGL 2069 Old Texts Made New: Literary Imitation & Allusion 3

ENGL 2102 Rhapsody & Revolution: Romanticism & its Legacies 3

ENGL 2103 Haunted Histories: South African Writing 3

ENGL 2107 Tragedy..... 3

ENGL 2110 Academic English II 3

ENGL 3100 Concepts of Criticism: Readers, Writers, Texts 3

Selected cross-listed courses may be counted towards the English major from Academic Program Rule 3.9.2 for the degree of Bachelor of Arts.

3.1.11 Major in European Studies (interdisciplinary)

A major comprising courses to the value of 24 units from Academic Program Rule 3.1.11. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses

Level I

CLAS 1003 Private Lives & Public Spectacles in Greece & Rome 3

CLAS 1004 The Ancient World through Film 3

ENGL 1107 Shakespeare..... 3

EUST 1000 Modern Imagination in Europe 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

POLIS 1103 Justice, Liberty, Democracy: Debates and Directions..... 3

Advanced Level

CLAS 2023 Emotions in Antiquity..... 3

CLAS 2024 Ancient Medicine and its Legacy..... 3

CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3

CLAS 2029 Rome! Rise of Empire from 509BC to AD14 3

CLAS 2031 Afterlife and Underworld in Antiquity..... 3

CLAS 2032 Classical Mythology 3

CLAS 2033 Art & Archaeology of Rome (8th c. BC- 1st c. AD) 3

CLAS 2034 Alexander the Great and the Decline of Greece..... 3

CLAS 2035 The Glory of Athens and the Shadow of Sparta 3

CLAS 2101 Beginners' Latin 3

ENGL 2042 Icons of Decadence..... 3

ENGL 2044 Renaissance Writing 3

ENGL 2051 Literature and Society in Victorian Britain..... 3

EUST 2112 Great Literary Texts of Western Civilization 3

EUST 2113 Ancient Philosophy: Wise Men, Critics and Cranks..... 3

EUST 2114 European Film Movements..... 3

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

GERM 2221 German IISA: Culture..... 3

GERM 2222 German IISB: Culture..... 3

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

HIST 2053 Medieval Europe: Crusades to the Black Death 3

HIST 2054 Reel History: World War II in Film..... 3

HIST 2057 Fascism and National Socialism 3

HIST 2063 Early Modern Europe..... 3

HIST 2068 Uniting the Kingdoms: Britain 1534-1801 3

HIST 2069 Heresy and Witchcraft in Medieval Europe..... 3

HIST 2073 Modern France from Revolution to Resistance 3

HIST 2078 Britain 1700-1830: Power, Sex and Money..... 3

HIST 2082 History of Crime & Punishment in England & Europe 3

HIST 2084 Russia in War and Revolution 1894-1953 3

HIST 2085 Protest and Revolution in Modern Europe..... 3

ITAL 2211 Italian Culture and Society Part 1*....3

ITAL 2212 Italian Culture and Society Part 2.....3

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 2215 The Italian Mafia: Origin and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

PHIL 2034 Existentialism..... 3

POLIS 2106 Justice, Virtue and the Good 3

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

*This course is taught at Flinders University Bedford Park campus.

Selected cross-listed courses may be counted towards the English major from Academic Program Rule 3.10.2 for the degree of Bachelor of Arts.

3.1.12 Major in Beginners' French Studies

A major comprising French courses to the value of 24 units from Academic Program Rule 3.1.12. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units and Level III.

Level I

FREN 1002 French IA: Beginners' French 3

FREN 1003 French IB: Beginners' French 3

Level II

FREN 2201 French IIA: Language 3

FREN 2202 French IIB: Language 3

plus

Courses to the value of 3 units from the following:

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

Level III

FREN 3201 French IIIA: Language 3

FREN 3202 French IIIB: Language 3

plus

Courses to the value of 3 units from the following:

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

3.1.13 Major in Continuers' French Studies

A major comprising French Studies courses to the value of 24 units from Academic Program Rule 3.1.13. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III.

Level I

FREN 1011 French ISA: Language and Culture..... 3

FREN 1012 French ISB: Language and Culture..... 3

Level II

FREN 2211 French IISA: Language..... 3

FREN 2212 French IISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

Level III

FREN 3211 French IIISA: Language..... 3

FREN 3212 French IIISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

3.1.14 Major in Gender Studies and Social Analysis

A major comprising Gender Studies and Social Analysis courses to the value of 24 units from Academic Program Rule 3.1.14. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses

Level I

GSSA 1001/EX Social Sciences in Australia.... 3

GSSA 1003/EX Gender, Work and Society..... 3

GSSA 1004/EX Introduction to Gender Studies 3

GSSA 1010 Understanding Criminology..... 3

Level II

GSSA 2018/EX Gender and Sexuality: Contemporary Perspectives 3

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2020 Social Theory in Action 3

GSSA 2100/EX Consumption, Work and the Self 3

GSSA 2102 Gender, Bodies and Health..... 3

GSSA 2103 Politics, Policy & Citizenship..... 3

GSSA 2105/EX Gender and Race in a Postcolonial World..... 3

GSSA 2107/EX Media and Social Change 3

GSSA 2108/EX Life on Screen: Social Issues through Film 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

GSSA 2111/EX Youth, Work and Other Catastrophes..... 3

GSSA 2112 Contemporary Perspectives in Criminology..... 3

GSSA 2113 Surveillance, Deviance and Crime..... 3

Level III

GSSA 3018 Social Research Advanced: Real World Practice 6

GSSA 3102 Gender and Popular Culture 3

Selected cross-listed courses may be counted towards the Gender Studies and Social Analysis major from Academic Program Rule 3.13.2 for the degree of Bachelor of Arts.

3.1.15 Major in Geography, Environment and Population

A major comprising Geography courses to the value of 24 units from Academic Program Rule 3.1.15. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

GEOG 1102 Footprints on a Fragile Planet 3

GEOG 1103 Economy, Environment and Place..... 3

GEOG 1104 Population and Environment in Australia 3

Advanced Level / Level III

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2130 Managing Coastal Environments..... 3

GEOG 2132 Social Science Techniques..... 3

GEOG 2133 Global International Migration 3

GEOG 2134 Resource Scarcity and Allocation 3

GEOG 2135 Urban Futures..... 3

GEOG 2137 Biogeography and Biodiversity Conservation 3

GEOG 2138 Population and Health 3

GEOG 2139 Environmental Management 3

GEOG 2140 Environmental Change..... 3

GEOG 2141/EX Environment and Development 3

GEOG 2142 Climate Change..... 3

GEOG 2143 Introduction to Environmental Impact Assessment..... 3

GEOG 2144 Principles of Environmental Economics 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2146 Food Security 3

GEOG 2147 Cities in the Developing World ... 3

GEOG 2148 Living with Uncertainty: Adapting to Global Change 3

GEOG 2150 Indigenous Peoples and the Environment..... 3

GEOG 2151 Advanced Geographic Information Systems 3

GEOG 2153 Housing Policy and Practice in Australia 3

GEOG 2154 Applied Population Analysis..... 3

GEOG 2155 Social Change and Environmental Challenges..... 3

GEOG 2156 Environmental Ethics 3

GEOG 2157EX Environmental and Development 3

GEOG 2200 Environmental Policy and Management Internship 6

GEOG 3102 Geography Matters 3

Selected cross-listed courses may be counted towards the Geography, Environment and Population major from Academic Program Rule 3.14.2 for the degree of Bachelor of Arts.

3.1.16 Major in Beginners' German Studies

A major comprising German Studies courses to the value of 24 units from Academic Program Rule 3.1.16. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

GERM 1002 German IA: Beginners' German 3

GERM 1003 German IB: Beginners' German 3

Level II

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture 3

GERM 2224 German IIB: Culture 3

Level III

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

3.1.17 Major in Continuers' German Studies

A major comprising German Studies courses to the value of 24 units from Academic Program Rule 3.1.17. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

Level II

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

Level III

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

3.1.18 Major in Continuers' Advanced German Studies

A major comprising German Studies courses to the value of 24 units from Academic Program Rules 3.1.18. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

Level II

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture..... 3

GERM 2224 German IIB: Culture..... 3

Level III

GERM 3223 German IIIA: Culture..... 3

GERM 3224 German IIIB: Culture..... 3

EUST 2112 Great Literary Texts of Western Civilization 3

3.1.19 Major in History

A major comprising History courses to the value of 24 units from Academic Program Rule 3.1.19. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

HIST 1107 Indigenous Culture & History..... 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

Advanced Level / Level III

HIST 2051 Australia and the World 3

HIST 2052 Migrants and the Making of Modern Australia 3

HIST 2053 Medieval Europe: Crusades to the Black Death 3

HIST 2054 Reel History: World War II in Film..... 3

HIST 2055 Food and Drink in World History.....3

HIST 2056 America, Asia and the Cold War.....3

HIST 2057 Fascism and National Socialism 3

HIST 2058 Ethnic Cleansing and Genocide in History..... 3

HIST 2059 The Rise of the New Asia: A History Since 1945..... 3

HIST 2062 Modern America: Civil War to Iraq 3

HIST 2063 Early Modern Europe..... 3

HIST 2065 Australian Art 3

HIST 2066 From the Renaissance to Realism 3

HIST 2067 Painters of Modern Life..... 3

HIST 2068 Uniting the Kingdoms: Britain 1534-1801 3

HIST 2069 Heresy and Witchcraft in Medieval Europe..... 3

HIST 2070 Aftermath: Aboriginal Lives in 20th Century Aust..... 3

HIST 2071 The Origins of Modern America.... 3

HIST 2072 Human Trafficking: Atlantic Trade to Contemporary..... 3

HIST 2073 Modern France from Revolution to Resistance 3

HIST 2078 Britain 1700-1830: Power, Sex and Money..... 3

HIST 2080 Contested Ground: Aborigines in Colonial Australia 3

HIST 2081 Aboriginal Peoples and the Colonial World..... 3

HIST 2082 History of Crime & Punishment in England & Europe 3

HIST 2083 Colonial Australia: Conflict and Consensus 3

HIST 2084 Russia in War and Revolution 1894-1953 3

HIST 2085 Protest and Revolution in Modern Europe..... 3

HIST 2086 New York City in Revolution: Reacting to the Past 3

HIST 2087 Revolutionary and Napoleonic France, 1789-1815 3

HIST 2088 The Southeast Asian Past: From Rice to Riches 3

HIST 3100 The Practice of History 3

Selected cross-listed courses may be counted towards the History major from Academic Program Rule 3.16.2 for the degree of Bachelor of Arts.

3.1.20 Major in Indigenous Knowledges and Society

A major comprising courses to the value of 24 units from Academic Program Rule 3.1.20. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level / Level III courses.

Level I

ABORIG 1001 Indigenous People, Country & Protocols 3

ABORIG 1002 Indigenous Scholarship & Interplay of Knowledges..... 3

Advanced Level

ABORIG 3000 Indigenous Research Issues.....3

plus

Courses to the value of 15 units from the following:

LING 2014 Australian Indigenous Languages 3

LING 2038 Cross Cultural Communication..... 3

LING 2039 Reclaiming Languages: a Kaurna Case Study..... 3

LING 2047 Language and Meaning 3

LING 2050 Revival Linguistics: Lang. Reclamation & Wellbeing..... 3

HIST 2058 Ethnic Cleansing and Genocide in History 3

HIST 2070 Aftermath: Aboriginal Lives in 20th Century Australia 3

HIST 2080 Contested Ground: Aborigines in Colonial Australia 3

HIST 2081 Aboriginal Peoples and the Colonial World..... 3

HIST 2083 Colonial Australia: Conflict and Consensus 3

POLIS 2105 Issues in Australian Politics..... 3

GEOG 2150 Indigenous Peoples and the Environment..... 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

GSSA 3018 Social Research Advanced: Real World Practice 6

ANAT SC 3500 Ethics Science and Society 3

Selected cross-listed courses may be counted towards the Indigenous Knowledges & Society major from Academic Program Rule 3.17.2 for the degree of Bachelor of Arts.

3.1.21 Major in Beginners' Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rule 3.1.21. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

JAPN 1001 Japanese IA 3

JAPN 1002 Japanese IB 3

Level II

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

ASIA 2020 Culture and Identities in Contemporary Japan 3

Level III

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

3.1.22 Major in Continuers' Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rule 3.1.22. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level II

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

Level III

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

3.1.23 Major in Continuers' Advanced Japanese Studies

A major comprising Japanese Studies courses to the value of 24 units from Academic Program Rules 3.1.23. A maximum of 9 units may be presented at Level I, 9 units at Level II, and 6 units at Level III, from the following:

Level I

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese 3

Levels II

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level III

JAPN 3221 Advanced Japanese A..... 3

JAPN 3222 Advanced Japanese B..... 3

3.1.24 Linguistics

A major comprising Linguistics courses to the value of 24 units from Academic Program Rule 3.1.24. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses from the following:

Level I

LING 1101 Foundations of Linguistics 3

LING 1102 Language and Ethnography of Communication 3

Advanced Level

LING 2013 Language and Communication Planning 3

LING 2014 Australian Indigenous Languages 3

LING 2036 Introduction to Discourse Analysis 3

LING 2037 Language in a Global Society 3

LING 2038 Cross Cultural Communication 3

LING 2039 Reclaiming Languages: a Kaurna Case Study 3

LING 2040 Phonology..... 3

LING 2045 Language Learning..... 3

LING 2046 Morphology and Syntax..... 3

LING 2047 Language and Meaning 3

LING 2049 Languages in C21: Cultural Contact & New Words 3

LING 2050 Revival Linguistics: Lang, Reclamation & Wellbeing..... 3

LING 3100 Linguistic Data, Description and Analysis 3

Selected cross-listed courses may be counted towards the Linguistics major from Academic Program Rule 3.21.2 for the degree of Bachelor of Arts.

3.1.25 Philosophy

A major comprising Philosophy courses to the value of 24 units from Academic Program Rule 3.1.25. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses.

Level I

PHIL 1101 Argument and Critical Thinking 3

PHIL 1102 Mind and World 3

PHIL 1103 Morality, Society and the Individual 3

PHIL 1110 Logic I: Beginning Logic..... 3

Advanced Level / Level III

PHIL 2029 Beauty: Pleasures and Principles..... 3

PHIL 2030 Cognitive Science: Minds, Brains & Computers..... 3

PHIL 2031 Crime and Punishment..... 3

PHIL 2032 Naturalising Morality: Evolution, Ethics & Meaning..... 3

PHIL 2033 Epistemology: Knowledge, Truth and Justification..... 3

PHIL 2034 Existentialism..... 3

PHIL 2035 Foundations of Modern Philosophy 3

PHIL 2036 How Should I Live? Contemporary Ethical Theories..... 3

PHIL 2037 Justice & Power: Contemporary Political Philosophy..... 3

PHIL 2038 Logic II..... 3

PHIL 2039 Philosophy of Mind..... 3

PHIL 2040 Metaphysics: Identity, Time and Freedom..... 3

PHIL 2041 Moral and Social Philosophy..... 3

PHIL 2042 Moral Problems 3

PHIL 2043 Philosophy of Language..... 3

PHIL 2044 Philosophy of Religion..... 3

PHIL 2045 Professional Ethics 3

PHIL 2048 Philosophy and Film 3

PHIL 2049 Logic, Truth and Reason..... 3

PHIL 2050 Philosophy of Science 3

PHIL 2051 Philosophy of Art 3

PHIL 2111 Pragmatism and Value Theory..... 3

PHIL 3100 Advanced Topic in Moral and Social History 3

PHIL 3101 Advanced Topic in Metaphysics and Epistemology..... 3

Selected cross-listed courses may be counted towards the Philosophy major from Academic Program Rule 3.25.2 for the degree of Bachelor of Arts.

3.1.26 Major in Politics and International Studies

A major comprising Politics and International Studies courses to the value of 24 units from Academic Program Rule 3.1.26. A maximum of 6 units may be presented at Level I, with at least 18 units of Advanced Level courses.

Level I

POLIS 1101 Introduction to Australian Politics 3

POLIS 1102 Global Politics 3

POLIS 1103 Justice, Liberty, Democracy: Debates and Directions 3

POLIS 1104 Comparative Politics of Rising Powers 3

Advanced Level / Level III

POLIS 2095 Critical Security Studies 3

POLIS 2096 The Politics of Human Rights..... 3

POLIS 2097 Bioethics Policy: Governance of Contentious Issues..... 3

POLIS 2098 Australian Political Communication 3

POLIS 2099 China Rising..... 3

POLIS 2100 Intelligence and Security after the Cold War 3

POLIS 2101 International Security 3

POLIS 2102 The Politics of Sexuality 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2105 Issues in Australian Politics..... 3

POLIS 2106 Justice, Virtue and the Good 3

POLIS 2107 Passions and Interests: The History of Greed 3

POLIS 2109 The Ethics of War and Peace..... 3

POLIS 2110 Politics, Power and Popular Culture..... 3

POLIS 2112 South Australian Parliamentary Internship 6

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2115 Politics, Ideology & Discourse..... 3

POLIS 2117 Theories of International Politics 3

POLIS 2118 Comparative Politics of Leadership 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2120 Conflict and Crisis in the Middle East..... 3

POLIS 2121 The Practice of Australian Politics 3

POLIS 2122 Global Environmental Politics 3

POLIS 2123 Global Governance and Development 3

POLIS 2124 Global Justice and International Order 3

POLIS 2125 Citizenship and Globalisation..... 3

POLIS 2128 Australia Faces the World 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2130 International Political Economy 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

POLIS 2132EX Washington Congressional Internship 6

POLIS 2133 Security, Justice and Rights..... 3

POLIS 2134 Applied Thinking for Complex Problems 3

POLIS 2135 Authoritarian Politics, Change and Asia 3

POLIS 2137 International Study Tour: Politics 3

POLIS 3101 Strategic Culture and International Security..... 3

Selected cross-listed courses may be counted counted towards the Politics and International Studies major from Academic Program Rule 3.26.2 for the degree of Bachelor of Arts.

3.1.27 Major in Beginners' Spanish Studies

A major comprising Spanish Studies courses to the value of 24 units from Academic Program Rule 3.1.27. A maximum of 6 units may be presented at Level I, 9 units at Level II, and 9 units at Level III, from the following:

Level I

SPAN 1003 Spanish IA..... 3

SPAN 1004 Spanish IB..... 3

Level II

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

3.1.28 Major in Continuers' Spanish Studies

A major comprising Spanish Studies courses to the value of 24 units from Academic Program Rule 3.1.28. A maximum of 6 units may be presented at Level I, 12 units at Level II, and 6 units at Level III, from the following:

Level I

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

Level II

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

Level III

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

3.2 Elective Courses

Elective courses to the maximum value of 12 units may be taken from courses offered outside the Faculty of Arts (courses from other Faculties listed on the Arts major or minor lists are not included in this limit).

3.3 Research Dissertation / Final Project

Students must complete a final research project to the value of 6 units.

ARTS 3002 Advanced Arts Research Project 6

3.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Arts (Honours) (BA(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Arts (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

In the Faculty of Arts, Honours can be undertaken in one of the following research areas: Anthropology, Asian Studies, Chinese, Classics, Creative Writing, Development Studies, English, European Studies, French Studies, German Studies, Gender Studies and Social Analysis, History, Geography Environment and Population, Japanese, Linguistics, Philosophy, Politics and International Studies, and Spanish Studies.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Arts (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Arts (Honours) (BA(Hons))

There shall be a Bachelor of Arts (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Arts (Honours) the student must complete satisfactorily a program of study consisting of the following Honours courses from one of Academic Program Rules 2.1.1–2.1.19 with a combined total of not less than 24 units.

2.1.1 Honours Anthropology

To qualify for the Honours specialisation in Anthropology a student shall satisfactorily complete the core courses and thesis:

Core Courses

ANTH 4001 Honours Anthropological Theory 6

ANTH 4002 Honours Anthropology Ethnographic Fieldwork..... 6

Research Dissertation

Students must complete a thesis:

ANTH 4003 Honours Anthropology Thesis.....12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ANTH 4004A Honours Anthropology Thesis Two Year Continuing

and

ANTH 4004B Honours Anthropology Thesis Two Year Final..... 12

2.1.2 Honours Asian Studies

To qualify for the Honours specialisation in Asian Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topic 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

Research Dissertation

Students must complete a thesis:

ASIA 4003 Honours Asian Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive semesters:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final 12

2.1.3 Honours Chinese Studies

To qualify for the Honours specialisation in Chinese Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topic* 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

*The topic will be a Chinese Language course.

Research Dissertation

Students must complete a thesis:

ASIA 4003 Honours Asian Studies Thesis.....12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final..... 12

2.1.4 Honours Classics

To qualify for the Honours specialisation in Classics a student shall satisfactorily complete the core courses and thesis:

Core Courses

CLAS 4001 Honours Classics Special Studies 6

CLAS 4002 Honours Classics Common Course..... 6

Research Dissertation

Students must complete a thesis:

CLAS 4003 Honours Classics Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

CLAS 4004A Honours Classics Thesis Two Year Continuing

and

CLAS 4004B Honours Classics Thesis Two Year Final 12

2.1.5 Honours Creative Writing

To qualify for the Honours specialisation in Creative Writing a student shall satisfactorily complete the core courses and thesis:

Core Courses

CRWR 4001 Honours Creative Writing Project 6

CRWR 4002 Honours Writers on Writing 6

Research Dissertation

Students must complete a thesis:

CRWR 4003 Honours Creative Writing Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

CRWR 4004A Honours Creative Writing Thesis Two Year Continuing

and

CRWR 4004B Honours Creative Writing Thesis Two Year Final..... 12

2.1.6 Honours Development Studies

To qualify for the Honours specialisation in Development Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

DEVT 4001 Honours Development Studies: Contested Concepts..... 6

DEVT 4002 Honours Development Studies: Theory 6

Research Dissertation

Students must complete a thesis:

DEVT 4003 Honours Development Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DEVT 4004A Honours Development Studies Thesis Two Year Continuing

and

CRWR 4004B Honours Development Studies Thesis Two Year Final 12

2.1.7 Honours English

To qualify for the Honours specialisation in English a student shall satisfactorily complete the core courses and thesis:

Core Courses

ENGL 4001 Honours English Critical Thinking..... 6

ENGL 4002 Honours English Research Essay 6

Research Dissertation

Students must complete a thesis:

ENGL 4003 Honours English Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ENGL 4004A Honours English Thesis Two Year Continuing

and

ENGL 4004B Honours English Thesis Two Year Final 12

2.1.8 Honours European Studies

To qualify for the Honours specialisation in European Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

EUST 4001 Honours European Studies Coursework A 6

EUST 4002 Honours European Studies Coursework B 6

Research Dissertation

Students must complete a thesis and the following two courses must be completed in two consecutive semesters:

EUST 4003A Honours European Studies Thesis FY Continuing

and

EUST 4003B Honours European Studies Thesis FY Final 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

EUST 4004A Honours European Studies Thesis Two Year Continuing

And

EUST 4004B Honours European Studies Thesis Two Year Final..... 12

2.1.9 Honours French Studies

To qualify for the Honours specialisation in French Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

FREN 4001 Honours French Culture A 3

FREN 4002 Honours French Culture B 3

FREN 4003 Honours French Language A 3

FREN 4004 Honours French Language B 3

Research Dissertation

Students must complete a thesis and the following two courses must be completed in two consecutive semesters:

FREN 4005A Honours French Studies Thesis FY Continuing

and

FREN 4005B Honours French Studies Thesis FY Final 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

FREN 4006A Honours French Studies Thesis Two Year Continuing

and

FREN 4006B Honours French Studies Thesis Two Year Final..... 12

2.1.10 Honours Gender Studies and Social Analysis

To qualify for the Honours specialisation in Gender Studies and Social Analysis a student shall satisfactorily complete the core courses and thesis:

Core Courses

GSSA 4001 Honours Gender Studies & Social Analysis Common Course 6

GSSA 4002 Honours Gender Studies & Social Analysis Elective 6

Research Dissertation

Students must complete a thesis:

GSSA 4003 Honours Gender Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GSSA 4004A Honours Gender Studies Thesis Two Year Continuing

and

GSSA 4004B Honours Gender Studies Thesis Two Year Final..... 12

2.1.11 Honours Geography, Environment and Population

To qualify for the Honours specialisation in Geography, Environment and Population a student shall satisfactorily complete the core courses and thesis:

Core Courses

GEOG 4001 Honours Geography, Environment and Population Common Course 6

GEOG 4002 Honours Geography, Environment and Population Research Methods..... 6

Research Dissertation

Students must complete a thesis:

GEOG 4003 Honours Geography, Environment and Population Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEOG 4006A Honours Geography, Environment and Population Thesis Two Year Continuing

and

GEOG 4006B Honours Geography, Environment and Population Thesis Two Year Final 12

2.1.12 Honours German Studies

To qualify for the Honours specialisation in German Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

GERM 4001 Honours German Language 6

GERM 4003 Honours German Culture 6

Research Dissertation

Students must complete a thesis and the following courses must be completed in two consecutive semesters:

GERM 4004A Honours German Studies Thesis FY Continuing

and

GERM 4004B Honours German Studies Thesis FY Final 12

or

GERM 4005A Honours German Studies Thesis MY Continuing

and

GERM 4005B Honours German Studies Thesis MY Final..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GERM 4006A Honours German Studies Thesis Two Year Continuing

and

GERM 4006B Honours German Studies Thesis Two Year Final..... 12

2.1.13 Honours History

To qualify for the Honours specialisation in History a student shall satisfactorily complete the core courses and thesis:

Core Courses

HIST 4001 Honours History Common Course..... 6

HIST 4002 Honours History Special Course..... 6

Research Dissertation

Students must complete a thesis:

HIST 4003 Honours History Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

HIST 4004A Honours History Thesis Two Year Continuing

and

HIST 4004B Honours History Thesis Two Year Final 12

2.1.14 Honours Japanese Studies

To qualify for the Honours specialisation in Japanese Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topic* 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

*The topic will be a Japanese language course

Research Dissertation

Students must complete a thesis:

ASIA 4003 Honours Asian Studies Thesis.....12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final..... 12

2.1.15 Honours Linguistics

To qualify for the Honours specialisation in Linguistics a student shall satisfactorily complete the core courses and thesis:

Core Courses

LING 4008 Honours Field Linguistics..... 6

LING 4009 Honours Linguistics Research Methods..... 6

Research Dissertation

Students must complete a thesis and the following courses must be completed in two consecutive semesters:

LING 4010A Honours Linguistics Thesis FY Continuing

and

LING 4010B Honours Linguistics Thesis FY Final..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

LING 4012A Honours Linguistics Thesis Two Year Continuing

And

LING 4012B Honours Linguistics Thesis Two Year Final 12

2.1.16 Honours Philosophy

To qualify for the Honours specialisation in Philosophy a student shall satisfactorily complete the core courses and thesis:

Core Courses

PHIL 4001 Honours Philosophy Coursework A 3

PHIL 4002 Honours Philosophy Coursework B 3

PHIL 4003 Honours Philosophy Coursework C 3

PHIL 4004 Honours Philosophy Coursework D 3

Research Dissertation

Students must complete a thesis and the following courses must be completed in two consecutive semesters:

PHIL 4007A Honours Philosophy Thesis FY Continuing

and

PHIL 4007B Honours Philosophy Thesis FY Final..... 12

or

PHIL 4008A Honours Philosophy Thesis MY Continuing

and

PHIL 4008B Honours Philosophy Thesis FY Final..... 12

In the case of a part-time enrolment the following courses must be completed in two consecutive years:

PHIL 4009A Honours Philosophy Thesis Two Year Continuing

and

PHIL 4009B Honours Philosophy Thesis Two Year Final 12

2.1.17 Honours Politics and International Studies

To qualify for the Honours specialisation in Politics and International Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

POLIS 4001 Honours Politics and International Studies Common Course..... 6

POLIS 4002 Honours Politics and International Studies Elective..... 6

Research Dissertation

Students must complete a thesis:

POLIS 4003 Honours Politics and International Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

POLIS 4004A Honours Politics and International Studies Thesis Two Year Continuing

and

POLIS 4004B Honours Politics and International Studies Thesis Two Year Final 12

2.1.18 Honours Spanish Studies

To qualify for the Honours specialisation in Spanish Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

SPAN 4001 Honours Latin American Culture..... 6

SPAN 4002 Honours Spanish Culture..... 6

Research Dissertation

Students must complete a thesis:

SPAN 4003 Honours Spanish Studies Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

SPAN 4004A Honours Spanish Studies Thesis Two Year Continuing

and

SPAN 4004B Honours Spanish Studies Thesis Two Year Final..... 12

2.1.19 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Arts and Bachelor of Music (BA BMus)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

These rules should be read in conjunction with Academic Program Rules for the Bachelor of Arts and the Bachelor of Music.

Overview

This is a double degree program consisting of a Bachelor of Arts and Bachelor of Music. This qualification enables students to pursue a broad range of interests in music and the arts in a self-designed, integrated academic program spanning 5 years. In the Bachelor of Arts, the study of foreign languages is of particular significance to vocalists, while history or anthropology may be of particular interest to an ethnomusicologist. Consult the separate entries for the Bachelor of Arts and the Bachelor of Music degrees to obtain full details. Students in the first year of the program focus on music courses, specialising in Classical Performance, Jazz Performance, Composition, Music Education, Musicology, Performance and Pedagogy, Popular Music and Creative Technologies or Sonic Arts. The remaining four years combine courses from the Bachelor of Arts and Bachelor of Music programs.

All applicants must attend and pass an audition / interview and an aural / theory test (except Musicology applicants, who will be required to sit the aural / theory test only). It is possible to audition for more than one instrument or area of specialisation if you have multiple interests and could pursue studies in any one of them. Separate audition application forms are required for each specialisation.

The Bachelor of Arts and Bachelor of Music double degree is an AQF Level 7 qualification with a standard full-time duration of 5 years.

Condition of Admission

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Deferral not permitted: Offers of admission may not be deferred.

Condition of Continuing Enrolment

Re-audition to enrol in performance course after a break: A student who is eligible in any year to enrol in a relevant performance course and who fails to do so, and who wishes to enrol in one of these courses in a subsequent year, will be required to re-audition and to reach a minimum standard for enrolment in the course in question before being authorised to enrol in that course.

Condition of Enrolment

External performances / engagements: The Head of School will determine whether students shall acknowledge the name of the School or its staff in any public performance / engagement in which they participate.

1. Academic Program Rules for Bachelor of Arts and Bachelor of Music

There shall be a Bachelor of Arts and Bachelor of Music.

2. Qualification Requirements

2.1 Academic Program

2.1.1 Bachelor of Arts Requirements

To qualify for the double degree of Bachelor of Arts and Bachelor of Music, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

To qualify for the degree of Bachelor of Arts, in addition to completion of the requirements of the Bachelor of Music program defined below, students must complete the following:

a. not more than 12 units at Level I, including the core course ARTS 1007 The Enquiring Mind: Arts of Engagement
b. at least one Arts major to the value of 24 units
c. Advanced Level elective courses to the value of at least 18 units selected from the Faculty of Arts.

Students may complete an Arts minor to the value of 18 units in lieu of elective courses.

Bachelor of Arts majors are available in:

Anthropology

Asian Studies (interdisciplinary)

Chinese Studies

Classics

Creative Writing
Criminology
Development Studies (interdisciplinary)
English
European Studies (interdisciplinary)
French Studies
Gender Studies and Social Analysis
Geography, Environment and Population
German Studies
History
Indigenous Knowledges and Society
Indonesian Studies
Italian Studies
Japanese Studies
Linguistics
Modern Greek Studies
Music Studies
Philosophy
Politics and International Studies
Spanish Studies

Arts minors are available in:
Anthropology
Art History and Visual Culture (interdisciplinary)
Asian Studies (interdisciplinary)
Chinese Studies
Classics
Creative Writing
Criminology
Development Studies (interdisciplinary)
English
European Studies (interdisciplinary)
French Studies
Gender Studies and Social Analysis
Geography, Environment and Population
German Studies
History
Indigenous Knowledges and Society
Indonesian Studies
Italian Studies
Japanese Studies
Linguistics
Modern Greek Studies
Music Studies
Philosophy
Politics and International Studies
Psychology
Spanish Studies

2.1.2 Bachelor of Music Requirements

To qualify for the degree of Bachelor of Music a student shall satisfactorily complete courses to the total value of 72 units, with at least 18 units at Level III in accord with the Academic Program Rules for the Bachelor of Music. A student shall undertake one of the following specialisations:

Classical Performance
Composition
Jazz Performance
Musicology
Music Education
Performance & Pedagogy
Popular Music and Creative Technologies
Sonic Arts

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Development Studies (BDevSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program investigates key global issues such as poverty, governance, debt reduction, inequality, human rights, HIV and AIDS, conflict, ecology, the environment, and health and gender rights in developing countries. Students will develop analytical and methodological skills that will be used to explore, question and analyse the impact of these issues on the social, economic and political structures of societies. Students will also develop their knowledge of global relations and developmental processes through both theoretical and practical elements of the program.

After the first year, students will have the opportunity to participate in the in-country development studies professional practicums run by the Australian Consortium for 'In-Country' Indonesian Studies (ACICIS). Students who excel will also be able to apply for local internships through the Arts Internship scheme.

The Bachelor of Development Studies is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Development Studies

There shall be a Bachelor of Development Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Development Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Students must complete:

a. not more than 24 units at Level I

b. Core courses to the value of 21 units from Academic Program Rule 2.1.1, including ARTS 1007 The Enquiring Mind: Arts of Engagement

and

c. Development Studies Closed elective courses to the value of 18 units from Academic Program Rule 2.1.2

and

d. Open elective courses to the value of 15 units

and

e. a minor of 18 units with not more than 6 units at Level I from one of the following disciplines: Anthropology, Art History and Visual Culture (interdisciplinary), Asian Studies (interdisciplinary), Chinese Studies, Classics, Creative Writing, Criminology, English, European Studies (interdisciplinary), French Studies, Gender Studies and Social Analysis, Geography Environment and Population, German Studies, History, Indigenous Knowledges and Society, Indonesian Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Music Studies, Philosophy, Politics and International Studies, Psychology, Spanish Studies.

Students may not minor in Development Studies.

2.1.1 Core Courses

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

DEVT 1001 Introduction to Development Studies 3

GEOG 1103 Economy, Environment and Place..... 3

plus

Courses to the value of 3 units from the following:

ANTH 1104 Culture & Society: Foundations of Anthropology 3

ANTH 1105 Anthropology of Everyday Life 3

plus

Courses to the value of 3 units from the following:

GEOG 1101 Globalisation, Justice & a Crowded Planet 3

GEOG 1102 Footprints on a Fragile Planet 3

plus

DEVT 2100 Poverty and Social Development 3

plus

Courses to the value of 3 units from the following

DEVT 2002 Rights and Development 3

DEVT 2101 Community, Gender and Critical Development 3

2.1.2 Development Studies Closed Electives

ANTH 2036 Anthropology of Conflict and Crisis 3

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2044 ICT for Development 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2024 Asian Giants: Japan, China & India 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

DEVT 2002 Rights and Development 3

DEVT 2003 Managing Conflict in the Developing World 3

DEVT 2100 Poverty and Social Development 3

DEVT 2101 Community, Gender and Critical Development 3

DEVT 3002 Development Studies Professional Practicum 6

DEVT 3100 Aid Policy and Practice 3

ECON 2502 East Asian Economies II 3

GEOG 2132 Social Science Techniques 3

GEOG 2133 Global International Migration 3

GEOG 2138 Population and Health 3

GEOG 2141 Environment and Development 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2146 Food Security 3

GEOG 2147 Cities in the Developing World 3

GSSA 2105/EX Gender and Race in a Postcolonial World 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

HIST 2056 America, Asia and the Cold War 3

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

INTBUS 3501 Corporate Responsibility for Global Business III 3

POLIS 2096 Human Rights & Postcolonial Issues 3

POLIS 2100 Intelligence and Security after the Cold War 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2123 Global Governance and Development 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 3101 Strategic Culture and International Security 3

PUB HLTH 3122 International Health III 3

*This course can be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.3 Open Electives

Courses to the value of 15 units from the Faculty of Arts, including courses from Academic Program Rule 2.1.2 not otherwise included, or other courses offered by the University, that are available to the student.

2.1.4 Arts Minor

Courses to the value of 18 units to form a minor. One 3 unit cross-listed course may be counted toward the minor. A maximum of 6 units at Level I and at least 12 units at Advanced Level must be presented. The requirements for the minors are specified in Academic Program Rule 2.1e for the degree of Bachelor of Arts.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Credit Arrangements

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University will be granted credit toward the Bachelor of Development Studies up to a maximum of 24 units.

The requirement to complete a minor in the Bachelor of Development Studies is waived.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two

degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts program, where applicable, is waived.

Bachelor of Development Studies (Honours) (BDevSt(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Development Studies (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Development Studies (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Development Studies (Honours)

There shall be a Bachelor of Development Studies (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Development Studies (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

Core Courses

DEVT 4001 Honours Development Studies: Contested Concepts 6

DEVT 4002 Honours Development Studies: Theory..... 6

Research Dissertation

Students must complete a thesis:

DEVT 4003 Honours Development Studies Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DEVT 4004A Honours Development Studies Thesis Two Year Continuing

and

DEVT 4004B Honours Development Studies Thesis Two Year Final 12

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Environmental Policy and Management (BEnvPolicyMgt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program examines environmental change and its effect on altering the world in which we live; its cities and suburbs, regional and rural landscapes, its natural heritage and biodiversity, and its significant political and economic implications. Students will learn about the causes of environmental change and develop strategies, policy, and planning skills to effectively manage environmental issues at local, national and global levels. Areas covered include climate change, managing our coasts and rivers, environmental management, population and migration, urban processes, biodiversity, conservation and sustainable development. Students will also have the opportunity to take part in an internship with an external organisation related to the environment in their final year of study.

The Bachelor of Environmental Policy and Management is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Environmental Policy and Management

There shall be a Bachelor of Environmental Policy and Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Environmental Policy and Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Students must complete:

a. not more than 24 units at Level I

and

b. Core courses to the value of 18 units from Academic Program Rule 2.1.1, including ARTS 1007 The Enquiring Mind: Arts of Engagement

and

c. Geography, Environment and Population Closed elective courses to the value of 21 units from Academic Program Rule 2.1.2

and

d. Open elective courses to the value of 15 units

and

e. a minor of 18 units with not more than 6 units at Level I from the following disciplines: Anthropology, Art History and Visual Culture (interdisciplinary), Asian Studies (interdisciplinary), Chinese Studies, Classics, Creative Writing, Criminology, Development Studies (interdisciplinary), English, European Studies (interdisciplinary), French Studies, Gender Studies and Social Analysis, German Studies, History, Indigenous Knowledges and Society, Indonesian Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Music Studies, Philosophy, Politics and International Studies, Psychology, Spanish Studies

Students may not minor in Geography, Environment and Population.

2.1.1 Core Courses

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

GEOG 1102 Footprints on a Fragile Planet 3

GEOG 1103 Economy, Environment and Place..... 3

GEOG 1104 Population and Environment in Australia 3

GEOG 2139 Environmental Management 3

2.1.2 Geography, Environment and Population Closed Electives

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2130 Managing Coastal Environments..... 3

GEOG 2132 Social Science Techniques..... 3

GEOG 2133 Global International Migration..... 3

GEOG 2134 Resource Scarcity and Allocation 3

GEOG 2135 Urban Futures..... 3

GEOG 2137 Biogeography & Biodiversity Conservation..... 3

GEOG 2138 Population and Health 3

GEOG 2139 Environmental Management 3

GEOG 2140 Environmental Change..... 3

GEOG 2141/EX Environment and Development 3

GEOG 2142 Climate Change..... 3

GEOG 2143 Introduction to Environmental Impact Assessment..... 3

GEOG 2144 Principles of Environmental Economics 3

GEOG 2145 Governance and Sustainable Development 3

GEOG 2146 Food Security 3

GEOG 2147 Cities in the Developing World.....3

GEOG 2148 Living with Uncertainty: Adapting to Global Change 3

GEOG 2150 Indigenous Peoples and the Environment..... 3

GEOG 2151 Advanced Geographic Information Systems 3

GEOG 2153 Housing Policy and Practice in Australia 3

GEOG 2154 Applied Population Analysis..... 3

GEOG 2155 Social Change and Environmental Challenges..... 3

GEOG 2156 Environmental Ethics 3

GEOG 2200 Environmental Policy and Management Internship 6

*This course can be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.3 Open Electives

Courses to the value of 15 units from the Faculty of Arts, including courses from Academic Program Rule 2.1.2 not otherwise included, or other courses offered by the University, that are available to the student.

2.1.4 Arts Minor

Courses to the value of 18 units to form a minor. One 3 unit cross-listed course may be counted toward the minor. A maximum of 6 units at Level I and at least 12 units at Advanced Level / Level III must be presented.

The requirements for the minors are specified in Academic Program Rule 2.1e for the degree of Bachelor of Arts.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Credit in Formal Double Degree Arrangements

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University will be granted credit toward the Bachelor of Environmental Policy and Management up to a maximum of 24 units.

The requirement to complete a minor in the Bachelor of Environmental Policy and Management is waived.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts' program, where applicable, is waived.

Bachelor of Environmental Policy and Management (Honours) (BEnvPolMgt(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Environmental Policy and Management (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Environmental Policy and Management (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Environmental Policy and Management (Honours)

There shall be a Bachelor of Environmental Policy and Management (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Environmental Policy and Management (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

Core Courses

GEOG 4001 Honours Geography, Environment and Population Common Course 6

GEOG 4002 Honours Geography, Environment and Population Research Methods 6

Research Dissertation

Students must complete a thesis:

GEOG 4003 Honours Geography, Environment and Population Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEOG 4006A Honours Geography, Environment and Population Thesis Two Year Continuing

and

GEOG 4006B Honours Geography, Environment and Population Thesis Two Year Final 12

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of International Studies (BIntSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program offers students an opportunity to explore the interrelations between nations and peoples, and to examine global politics, problems and actors from a variety of perspectives.

The program has specialisations in three areas:

Asia's rising powers: explores the changing politics in the Indo-Pacific region. It concentrates on rising powers such as China and India; however, students will also have the opportunity to study the politics and foreign policy of a range of countries in the region, as well as Australia's relationship with this part of the world.

International security: explores the nature of security, conflict, and intervention in global politics. It explores contending theoretical perspectives on international conflict, violence, and war on human populations. Courses focus on the role of strategic culture in defining interests, intelligence, the impact of globalisation on changing forms of security and violence, and the increasing level of human insecurity. Particular interest is taken in non-military cross border issues that impact on human security, including environmental degradation and change, migration and trade.

Global governance and justice: explores the role of international institutions and regimes in the governance of complex issues, and it pays particular attention to how governance is now increasingly complex involving non-state actors such as credit rating agencies and / or private security firms, and new forms of governance at the national, regional, and global levels dealing with cross border issues such as environment, migration and finance.

Students complete Core courses in each of these specialisations and can complete further courses in one or more of these specialisations, as well as courses in History, Development Studies, European or Asian Studies.

Studies in a foreign language are highly recommended and students are encouraged to spend one or two semesters at an overseas university to gain valuable international experience and cultural perspective.

The Bachelor of International Studies is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of International Studies

There shall be a Bachelor of International Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of International Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units, including:

a. not more than 24 units at Level I

and

b. Core courses to the value of 24 units from Academic Program Rule 2.1.1, including ARTS 1007 The Enquiring Mind: Arts of Engagement

and

c. International Studies Closed elective courses to the value of 15 units from Academic Program Rule 2.1.2

and

d. Open elective courses to the value of 15 units

and

e. a minor of 18 units with not more than 6 units at Level I from the following disciplines: Anthropology, Art History and Visual Culture (interdisciplinary), Asian Studies (interdisciplinary), Chinese Studies, Classics, Creative Writing, Criminology, Development Studies (interdisciplinary), English, European Studies (interdisciplinary), French Studies, Gender Studies and Social Analysis, Geography Environment and Population, German Studies, History, Indonesian Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Music Studies, Philosophy, Psychology, Spanish Studies.

Students may not minor in Politics and International Studies.

2.1.1 Core Courses

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

POLIS 1102 Global Politics 3

POLIS 1104 Comparative Politics of Rising Powers 3

plus

Courses to the value of 6 units from the following:

ASIA 1103 Asia and the World 3

DEVT 1001 Introduction to Development Studies 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

plus

POLIS 2124 Global Justice and International Order 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 3101 Strategic Culture and International Security..... 3

2.1.2 International Studies Closed Electives

The International Studies Closed electives have been grouped into three streams as a guide only, should students wish to focus their electives in a particular area:

2.1.2.1 Asian Rising Powers

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2018 Australia and the Asia-Pacific 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

ASIA 2023 Japan Today: Politics & Governance..... 3

INDO 2004 Indonesian In-Country 12

POLIS 2099 China Rising..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2105 Issues in Australian Politics..... 3

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2118 Comparative Politics of Leadership 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

POLIS 2135 Authoritarian Politics, Change and Asia 3

*This course can be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.2.2 International Security:

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

DEVT 2003 Managing Conflict in the Developing World 3

POLIS 2095 Critical Security Studies 3

POLIS 2100 Intelligence and Security after the Cold War 3

POLIS 2101 International Security 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2109 The Ethics of War and Peace..... 3

POLIS 2117 Theories of International Politics 3

POLIS 2120 Conflict and Crisis in the Middle East 3

POLIS 2133 Security, Justice and Rights..... 3

POLIS 2134 Applied Thinking for Complex Problems 3

POLIS 3101 Strategic Culture and International Security..... 3

*This course can be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.2.3 Global Governance and Justice

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

DEVT 2003 Managing Conflict in the Developing World 3

GEOG 2132 Social Science Techniques..... 3

HIST 2052 Migrants and the Making of Modern Australia 3

POLIS 2096 The Politics of Human Rights..... 3

POLIS 2097 Bioethics Policy: Governance of Contentious Issues..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2106 Justice, Virtue and the Good 3

POLIS 2107 Passions and Interests: The History of Greed 3

POLIS 2109 The Ethics of War and Peace..... 3

POLIS 2112 South Australian Parliamentary Internship 6

POLIS 2115 Politics, Ideology & Discourse..... 3

POLIS 2121 The Practice of Australian Politics 3

POLIS 2122 Global Environmental Politics 3

POLIS 2123 Global Governance and Development 3

POLIS 2124 Global Justice and International Order 3

POLIS 2125 Citizenship and Globalisation..... 3

POLIS 2128 Australia Faces the World 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2130 International Political Economy 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

POLIS 2132EX Washington Congressional Internship 6

POLIS 2134 Applied Thinking for Complex Problems 3

POLIS 2135 Authoritarian Politics, Change and Asia 3

*This course can be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.3 Open Electives

Courses to the value of 15 units from the Faculty of Arts, including courses from Academic Program Rule 2.1.2 not otherwise included, or other undergraduate courses offered by the University, that are available to the student.

2.1.4 Arts Minor

Courses to the value of 18 units to form a minor. One 3 unit cross-listed course may be counted toward the minor. A maximum of 6 units at Level I and at least 12 units at Advanced Level must be presented.

The requirements for the minors are specified in Academic Program Rule 2.1e for the degree of Bachelor of Arts.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Credit in Formal Double Degree Arrangements

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University will be granted credit toward the Bachelor of International Studies up to a maximum of 24 units.

The requirement to complete a minor in the Bachelor of International Studies is waived.

Double Degrees

Bachelor of Arts with Bachelor of Economics

Bachelor of Arts with Bachelor of Science

Bachelor of International Studies with Bachelor of Arts

Bachelor of Media with Bachelor of Arts.

A student who undertakes any combination listed above may count a maximum of 24 units towards both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts' program, where applicable, is waived.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences.

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

The requirement to complete a minor in the Faculty of Arts' program, where applicable, is waived.

Bachelor of International Studies (Honours) (BIntSt(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of International Studies (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of International Studies (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of International Studies (Honours)

There shall be a Bachelor of International Studies (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of International Studies (Honours), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

Core Courses

POLIS 4001 Honours Politics and International Studies Common Course..... 6

POLIS 4002 Honours Politics and International Studies Elective..... 6

Research Dissertation

Students must complete a thesis:

POLIS 4003 Honours Politics and International Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

POLIS 4004A Honours Politics and International Studies Thesis Two Year Continuing

and

POLIS 4004B Honours Politics and International Studies Thesis Two Year Final 12

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Languages (BLang)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Languages is designed to provide students with the opportunity to develop proficiency in one or more languages as well as an enhanced knowledge of the culture(s) in which the language they are studying is spoken. Students who complete the program will thus develop a heightened awareness of language as a system and of its role in society, as well as a greater appreciation of cultural diversity and of cultural difference. The program is open to anyone who has successfully studied a language at Year 12 (or equivalent).

The Bachelor of Languages is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Languages

There shall be a Bachelor of Languages.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Languages, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

Students must complete:

a. not more than 24 units at Level I

and

b. Core courses to the value of 3 units from Academic Program Rule 2.1.1

and

c. 24 units (a major) in a single language, from Academic Program Rule 2.1.2

and

d. 6 units in an area cognate to the Language major, from Academic Program Rule 2.1.3

and

e. 18 units (a minor) in another language or in Linguistics, from Academic Program Rule 2.1.4

and

f. Open elective courses to the value of 21 units from Academic Program Rule 2.1.5.

Notes:

1. The minor is a minimum requirement; students may complete a second major by completing 24 units in another language from the sequences in Academic Program Rule 2.1.1
2. Students who commence at higher levels of a particular language will be required to complete additional cognate courses as required in order to achieve the required number of units for the major or minor.

2.1.1 Core course

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

2.1.2 Language Major

2.1.2.1 Beginners' Chinese Studies

Level I

CHIN 1001 Chinese IA 3

CHIN 1002 Chinese IB 3

Level II

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level III

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level I / Advanced Level Cross-listed Courses

No cross-listed courses are required to complete the Beginners' Chinese Studies major; however in exceptional circumstances by approval of the Faculty Office, the following non-language courses can be substituted up to a maximum of 12 units:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

2.1.2.2 Continuers' Chinese Studies

Level I

CHIN 2201 Chinese IIA 3

CHIN 2202 Chinese IIB 3

Level II

CHIN 3301 Chinese IIIA 6

CHIN 3302 Chinese IIIB 6

Level III

CHIN 3211 Chinese IIISA 3

CHIN 3212 Chinese IIISB 3

Level I / Advanced Level Cross-listed Courses

No cross-listed courses are required to complete the Continuers' Chinese Studies major; however in exceptional circumstances by approval of the Faculty Office, the following non-language courses can be substituted up to a maximum of 12 units:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

2.1.2.3 Chinese Studies Background Speakers

Level I

CHIN 1015 Chinese and Western Thinking for Chinese Speakers..... 3

plus

Courses to the value of 3 units from the following:

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

Level II

CHIN 2006 Chinese Literature and Media for Chinese Speakers..... 3

CHIN 2213 Translation for Chinese Speakers: Chinese-English 3

Level III

CHIN 3221 Translation for Chinese Speakers: English-Chinese 3

CHIN 3222 Translation for Chinese Speakers: Project 3

CHIN 3231 Issues in Chinese Culture for Chinese Speakers 3

CHIN 3232 Research Project for Chinese Speakers 3

2.1.2.4 Beginners' French Studies

Level I

FREN 1002 French IA: Beginners' French 3

FREN 1003 French IB: Beginners' French 3

Level II

FREN 2201 French IIA: Language..... 3

FREN 2202 French IIB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2203 French IIA: Culture 3

FREN 2204 French IIB: Culture 3

Level III

FREN 3201 French IIIA: Language..... 3

FREN 3202 French IIIB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 3203 French IIIA: Culture 3

FREN 3204 French IIIB: Culture 3

2.1.2.5 Continuers' French Studies

Level I

FREN 1011 French ISA: Language and Culture..... 3

FREN 1012 French ISB: Language and Culture..... 3

Level II

FREN 2211 French IISA: Language..... 3

FREN 2212 French IISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 2213 French IISA: Culture 3

FREN 2214 French IISB: Culture 3

Level III

FREN 3211 French IIISA: Language..... 3

FREN 3212 French IIISB: Language..... 3

plus

Courses to the value of 3 units from the following:

FREN 3213 French IIISA: Culture 3

FREN 3214 French IIISB: Culture 3

2.1.2.6 Beginners' German Studies

Level I

GERM 1002 German IA: Beginners' German 3

GERM 1003 German IB: Beginners' German 3

Level II

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture 3

GERM 2224 German IIB: Culture 3

Level III

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

2.1.2.7 Continuers' German Studies

Level I

Courses to the value of 6 units from the following:

GERM 2203 German IIA: Language..... 3

GERM 2204 German IIB: Language..... 3

GERM 2021 German in Germany..... 3

Level II

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

Level III

Courses to the value of 6 units from the following:

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

GERM 3021 German in Germany..... 3

plus

Courses to the value of 3 units from the following:

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

2.1.2.8 Continuers' Advanced German Studies

Level I

Courses to the value of 6 units from the following:

GERM 3203 German IIIA: Language..... 3

GERM 3204 German IIIB: Language..... 3

GERM 3021 German in Germany..... 3

Level II

GERM 3221 Advanced German A..... 3

GERM 3222 Advanced German B..... 3

plus

Courses to the value of 3 units from the following:

GERM 2223 German IIA: Culture 3

GERM 2224 German IIB: Culture 3

Level III

GERM 3223 German IIIA: Culture 3

GERM 3224 German IIIB: Culture 3

EUST 2112 Great Literary Texts of Western Civilization 3

2.1.2.9 Beginners' Indonesian Studies

Level I

INDO 1201 Introductory Indonesian Part 1..... 3

INDO 1202 Introductory Indonesian Part 2..... 3

Level II

INDO 2001 Indonesian Culture and Society.....3

INDO 2201 Intermediate Indonesian Part 1 3

INDO 2202 Intermediate Indonesian Part 2 3

Level III

INDO 3201 Upper Intermediate Indonesian Part 1 3

INDO 3202 Upper Intermediate Indonesian Part 2 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures..... 3

INDO 2003 Contemporary Indonesian Cinema 3

INDO 2005 Indonesian for Special Purposes 3

Advanced Level / Level III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

2.1.2.10 Advanced Indonesian Studies

Level I

INDO 2201 Intermediate Indonesian Part 1.... 3

INDO 2202 Intermediate Indonesian Part 2.... 3

Level II

INDO 3201 Upper Intermediate Indonesian Part 1 3

INDO 3202 Upper Intermediate Indonesian Part 2 3

Level III

INDO 2001 Indonesian Culture and Society.....3

INDO 3301 Advanced Indonesian Part 1 3

INDO 3302 Advanced Indonesian Part 2 3

plus

Courses to the value of 3 units from the following:

INDO 2002 Indonesian Musical Cultures..... 3

INDO 2003 Contemporary Indonesian Cinema 3

INDO 2005 Indonesian for Special Purposes 3

Level II / III Cross-listed Courses

With the permission of the Faculty Office, students may substitute Indonesian language courses with one of the following to a maximum of 12 units:

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.2.11 Beginner's Italian Studies

Level I

ITAL 1201 Introductory Italian Part 1 3

ITAL 1202 Introductory Italian Part 2 3

Level II

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

plus

Courses to the value of 3 units from the following:

ITAL 2211 Italian Culture and Society Part 1*....3

ITAL 2212 Italian Culture and Society Part 2.....3

Level III

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

2.1.2.12 Advanced Italian Studies

Level I

ITAL 2201 Intermediate Italian Part 1 3

ITAL 2202 Intermediate Italian Part 2 3

Level II

ITAL 3201 Upper Intermediate Italian Part 1.....3

ITAL 3202 Upper Intermediate Italian Part 2.....3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

Level III

ITAL 3301 Advanced Italian Part 1 3

ITAL 3302 Advanced Italian Part 2 3

plus

Courses to the value of 3 units from the following:

ITAL 2213 Italian Theatre 3

ITAL 3213 Translation from Italian 3

ITAL 3214 Italian Cinema* 3

ITAL 3215 The Italian Mafia: Origins and Representations*..... 3

ITAL 3403 Italian Migration to Australia 3

*This course is taught at Flinders University Bedford Park campus.

2.1.2.13 Beginners' Japanese Studies

Level I

JAPN 1001 Japanese IA 3

JAPN 1002 Japanese IB 3

Level II

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level III

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

2.1.2.14 Continuers' Japanese Studies

Level I

JAPN 2201 Japanese IIA 3

JAPN 2202 Japanese IIB 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level II

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

Level III

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

2.1.2.15 Continuers' Advanced Japanese Studies

Level I

JAPN 3201 Japanese IIIA 3

JAPN 3202 Japanese IIIB 3

JAPN 3203 Japanese IIIB: Practical Japanese..... 3

Level II

JAPN 3211 Intermediate Japanese A 3

JAPN 3212 Intermediate Japanese B 3

plus

Courses to the value of 3 units from the following:

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

Level III

JAPN 3221 Advanced Japanese A..... 3

JAPN 3222 Advanced Japanese B..... 3

2.1.2.16 Beginners' Modern Greek Studies

Level I

MGRE 1201 Introductory Modern Greek Part 1 3

MGRE 1202 Introductory Modern Greek Part 2 3

Level II

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 2211 Modern Greek Culture and Society Part 1 3

MGRE 2212 Modern Greek Culture and Society Part 2 3

Level III

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

2.1.2.17 Advanced Modern Greek Studies

Level I

MGRE 2201 Intermediate Modern Greek Part 1 3

MGRE 2202 Intermediate Modern Greek Part 2 3

Level II

MGRE 3201 Upper Intermediate Modern Greek Part 1 3

MGRE 3202 Upper Intermediate Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3211 Homer's Odyssey: Wanderings and Divine Interventions..... 3

MGRE 3212 Modern Greek Cultural Studies Part 2 3

Level III

MGRE 3301 Advanced Modern Greek Part 1 3

MGRE 3302 Advanced Modern Greek Part 2 3

plus

Courses to the value of 3 units from the following:

MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3

MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

2.1.2.18 Beginners' Spanish Studies

Level I

SPAN 1003 Spanish IA..... 3

SPAN 1004 Spanish IB..... 3

Level II

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

plus

Courses to the value of 3 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

Level III

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 3 units from the following

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

2.1.2.19 Continuers' Spanish Studies

Level I

SPAN 2101 Spanish IIA..... 3

SPAN 2102 Spanish IIB..... 3

Level II

SPAN 3101 Spanish IIIA..... 3

SPAN 3102 Spanish IIIB..... 3

plus

Courses to the value of 6 units from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

Level III

Courses to the value of 6 units, not already taken, from the following:

SPAN 2111 Introduction to Latin American Culture..... 3

SPAN 2112 Introduction to the Culture of Spain 3

SPAN 3006 Latin American Literature and Society 3

SPAN 3103 Spanish Literature and Society 3

2.1.2.20 Language Variation

In certain circumstances, students may be permitted to vary the language major with the approval of the language coordinator.

2.1.3 Cognate Courses

Students must complete courses to the value of 6 units in areas that are cognate to their language major.

Students studying French Studies, German Studies, Modern Greek Studies, Italian Studies, and Spanish Studies (Beginners' stream), must complete the additional culture courses, not otherwise incorporated into their major, from Academic Program Rule 2.1.2 for their language sequence.

Students studying Continuers' Spanish Studies must complete additional courses from Academic Program Rule 2.1.3.2 European Languages.

Students studying Chinese Studies, Indonesian Studies, or Japanese Studies must complete courses from Academic Program Rule 2.1.3.1.

2.1.3.1 Asian Languages

Courses to the value of 6 units from the following:

Level I

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 1103 Asia and the World 3

Advanced Level

ARTH 2001 Modern Chinese Art and Visual Culture..... 3

ARTS 2001 Arts Internship* 6

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2018 Australia and the Asia Pacific 3

ASIA 2020 Cultures and Identities in Contemporary Japan 3

ASIA 2021 Cultures and Identities in Contemporary China..... 3

ASIA 2022 China Today: Politics & Governance..... 3

ASIA 2023 Japan Today: Politics & Governance..... 3

ASIA 2024 Asian Giants: Japan, China & India..... 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

CHIN 2007 Chinese In-Country Summer School 3

CHIN 2008 Chinese In-Country 12

ECON 2502 East Asian Economies II..... 3

INDO 2004 Indonesian In-Country 12

INDO 3004 Indonesian In-Country 12

JAPN 2214 Japanese In-Country Summer School 3

POLIS 2099 China Rising..... 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

*This course can contribute if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.3.2 European Languages

Courses to the value of 6 units from the following:

French Studies Cognate Courses

FREN 2203 French IIA: Culture 3
FREN 2204 French IIB: Culture 3
FREN 2213 French IISA: Culture 3
FREN 2214 French IISB: Culture 3
FREN 3203 French IIIA: Culture 3
FREN 3204 French IIIB: Culture 3
FREN 3213 French IIISA: Culture 3
FREN 3214 French IIISB: Culture 3

German Studies Cognate Courses

GERM 2021 German in Germany..... 3
GERM 2221 German IISA: Culture..... 3
GERM 2222 German IISB: Culture..... 3
GERM 2223 German IIA: Culture..... 3
GERM 2224 German IIB: Culture..... 3
GERM 3021 German in Germany..... 3
GERM 3223 German IIIA: Culture..... 3
GERM 3224 German IIIB: Culture..... 3

Italian Studies Cognate Courses

ITAL 2211 Italian Culture and Society Part 1# ...3
ITAL 2212 Italian Culture and Society Part 2.....3
ITAL 2213 Italian Theatre 3
ITAL 3213 Translation from Italian 3
ITAL 3214 Italian Cinema# 3
ITAL 3215 The Italian Mafia: Origin and Representations# 3
ITAL 3403 Italian Migration to Australia 3

Modern Greek Studies Cognate Courses

MGRE 2211 Modern Greek Culture and Society Part 1 3
MGRE 2212 Modern Greek Culture and Society Part 2 3
MGRE 3211Homer's Odyssey: Wanderings and Divine Interventions..... 3
MGRE 3212 Modern Greek Cultural Studies Part 2 3
MGRE 3311 Extended Modern Greek Cultural Studies Part 1 3
MGRE 3312 Extended Modern Greek Cultural Studies Part 2 3

Spanish Studies Cognate Courses

SPAN 2111 Introduction to Latin American Culture..... 3
SPAN 2112 Introduction to the Culture of Spain 3
SPAN 3006 Latin American Literature and Society 3
SPAN 3103 Spanish Literature and Society 3

Supplementary Cognate Courses

Level I

CLAS 1003 Private Lives & Public Spectacles in Greece & Rome..... 3
CLAS 1004 The Ancient World through Film 3
ENGL 1101 Introduction to English: Ideas of the Real..... 3
ENGL 1107 Shakespeare..... 3
EUST 1000 Modern Imagination in Europe.....3
HIST 1108 Empires in World History..... 3
HIST 1109 Revolutions that Changed the World..... 3

Advanced Level

ARTS 2001 Arts Internship* 6
ARTS 2100 Community Engagement Learning Project* 3
CLAS 2023 Emotions in Antiquity 3
CLAS 2024 Ancient Medicine and its Legacy..... 3
CLAS 2025 Fall of Roman Europe and Birth of the Middle Ages 3
CLAS 2026 Eastern Mediterranean Archaeological Field School 3
CLAS 2027 Egypt, Greece and the Aegean.... 3
CLAS 2029 Rome! Rise of Empire from 509BC to AD14 3
CLAS 2031 Afterlife and Underworld in Antiquity..... 3
CLAS 2032 Classical Mythology 3
CLAS 2033 Art & Archaeology of Rome (8th c. BC - 1st c. AD) 3
CLAS 2034 Alexander the Great and the Decline of Greece 3
CLAS 2035 The Glory of Athens and the Shadow of Sparta 3
CLAS 2036 Roman Imperial History..... 3
CLAS 2101 Beginners' Latin..... 3
ENGL 2044 Renaissance Writing 3
ENGL 2052 Modernisms 3
ENGL 2058 Reading and Writing Poetry..... 3
ENGL 2060 Self Writing..... 3
ENGL 2069 Old Texts Made New: Literary Imitation & Allusion 3
EUST 2114 European Film Movements..... 3
HIST 2052 Migrants and the Making of Modern Australia 3
HIST 2053 Medieval Europe: Crusades to the Black Death 3
HIST 2054 Reel History: World War II in Film..... 3
HIST 2057 Fascism and National Socialism 3
HIST 2063 Early Modern Europe..... 3

HIST 2068 Uniting the Kingdoms: Britain 1534-1801 3

HIST 2069 Heresy and Witchcraft in Medieval Europe..... 3

HIST 2078 Britain 1700-1830: Power, Sex and Money..... 3

HIST 2082 History of Crime & Punishment in England & Europe 3

PHIL 2034 Existentialism..... 3

POLIS 2106 Justice, Virtue and the Good 3

*This course can contribute if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

#This course is taught at Flinders University Bedford Park Campus

2.1.4 Language / Linguistics Minor

Students must complete either:

a. a minor in a language stream to the value of 18 units from Academic Program Rule 2.1.2. The minor may not be taken in the same area of study as the major. A maximum of 6 units may be presented at Level I, with at least 12 units Advanced Level / Level III. No more than 6 units of culture courses may be included

or

b. Linguistics courses to a value of 18 units, with not more than 3 units of cross-listed courses from the following:

Level I

LING 1101 Foundations of Linguistics..... 3

LING 1102 Language and Ethnography of Communication 3

Advanced Level

LING 2013 Language and Communication Planning 3

LING 2014 Australian Indigenous Languages 3

LING 2036 Introduction to Discourse Analysis..... 3

LING 2037 Language in a Global Society 3

LING 2038 Cross Cultural Communication..... 3

LING 2039 Reclaiming Languages: a Kaurna Case Study..... 3

LING 2040 Phonology..... 3

LING 2045 Language Learning..... 3

LING 2046 Morphology and Syntax..... 3

LING 2047 Language and Meaning 3

LING 2049 Languages in C21: Cultural Contact & New Words 3

LING 2050 Revival Linguistics: Lang. Reclamation & Wellbeing..... 3

LING 3100 Linguistics Data, Description and Analysis..... 3

Advanced Level Cross-listed Courses

ARTS 2100 Community Engagement Learning Project* 3

*This course can contribute toward this major or minor if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.5 Open Electives

Courses to the value of 21 units from the Faculty of Arts, including courses from Academic Program Rule 2.1.3 not otherwise included, or other courses offered by the University, that are available to the student.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Languages (Honours) (BLang(Hons))

These program rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies)

Overview

The Bachelor of Languages (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides students with the opportunity to develop advanced proficiency in a particular language as well as an enhanced knowledge of the culture(s) in which that language is spoken. Students who complete the program will thus develop a sophisticated knowledge of language as a system and of its role in society, as well as a greater appreciation of cultural diversity and of cultural difference. The program also requires students to undertake and practise advanced research skills, thereby learning new techniques and theoretical approaches. This will broaden their skill base and provide a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

Honours is a pathway for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Languages (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Bachelor of Languages (Honours)

There shall be a degree of Bachelor of Languages (Honours).

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Languages (Honours), the student must complete satisfactorily a program of study consisting of the following Honours courses from one of Academic Program Rules 2.1.1–2.1.5 with a combined total of not less than 24 units:

2.1.1 Honours Chinese Studies

To qualify for the Honours specialisation in Chinese Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topic* 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

* The topic will be a Chinese language course

Research Dissertation

Students must complete a thesis:

ASIA 4003 Honours Asian Studies Thesis.....12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final 12

2.1.2 Honours French Studies

To qualify for the Honours specialisation in French Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

FREN 4001 Honours French Culture A 3

FREN 4002 Honours French Culture B 3

FREN 4003 Honours French Language A 3

FREN 4004 Honours French Language B 3

Research Dissertation

FREN 4005A Honours French Studies Thesis Continuing

and

FREN 4005B Honours French Studies Thesis Final 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

FREN 4006A Honours French Studies Thesis Two Year Continuing

and

FREN 4006B Honours French Studies Thesis Two Year Final..... 12

2.1.3 Honours German Studies

To qualify for the Honours specialisation in German Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

GERM 4001 Honours German Language 6

GERM 4003 Honours German Culture 6

Research Dissertation

GERM 4004A Honours German Studies Thesis FY Continuing

and

GERM 4004B Honours German Studies Thesis FY Final 12

or

GERM 4005A Honours German Studies Thesis MY Continuing

and

GERM 4005B Honours German Studies Thesis MY Final..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GERM 4006A Honours German Studies Thesis Two Year Continuing

and

GERM 4006B Honours German Studies Thesis Two Year Final..... 12

2.1.4 Honours Japanese Studies

To qualify for the Honours specialisation in Japanese Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topic* 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

Research Dissertation

ASIA 4003 Honours Asian Studies Thesis.....12

* The topic will be a Japanese language course

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final..... 12

2.1.5 Honours Spanish Studies

To qualify for the Honours specialisation in Spanish Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

SPAN 4001 Honours Latin American Culture..... 6

SPAN 4002 Honours Spanish Culture..... 6

Research Dissertation

SPAN 4003 Honours Spanish Studies Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

SPAN 4004A Honours Spanish Studies Thesis Two Year Continuing

and

SPAN 4004B Honours Spanish Studies Thesis Two Year Final..... 12

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Combined Honours

Combined Honours in two languages, comprising 6 units of core courses from each language and a 12 unit thesis, may also be undertaken with the approval of both language departments.

Bachelor of Media (BMedia)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with a thorough understanding of contemporary media and how this complex industry is rapidly evolving under the influence of changing technologies and the different needs of societies around the world. Students may develop distinctive pathways through the program that allow them to develop knowledge and skills in relation to different facets of practical and theoretical understanding of media. Students who complete this degree program may go on to careers in a wide range of organisations in the media industry or employers that seek the specialist media experience of graduates to enhance work in their own areas.

The Bachelor of Media is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Media

There shall be a Bachelor of Media.

Students may elect to graduate with the inclusion of a named major if they complete the requirements specified in Academic Program Rules 2.1.3.1–2.1.3.7.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Media, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Students must complete:

a. not more than 24 units at Level I

and

b. Core courses to the value of 27 units from Academic Program Rule 2.1.1, including ARTS 1007 The Enquiring Mind: Arts of Engagement

and

c. Media Closed elective courses to the value of 12 units from Academic Program Rule 2.1.2

and

d. Elective courses to the value of 33 units, with courses to the value of at least 9 units from the Faculty of Arts.

The remaining units may be taken from undergraduate courses offered by the University, that are available to the student

or

e. Elective courses to the value of 9 units from undergraduate courses offered by the University, that are available to the student,

and

a major to the value of 24 units from one of Academic Program Rules 2.1.3.1–2.1.3.7:

i a major in Marketing comprising 24 units of courses from Academic Program Rule 2.1.3.1

or

ii a major in CGI and Visual Effects comprising 24 units from Academic Program Rule 2.1.3.2

or

iii a major in Game Art comprising 24 units from Academic Program Rule 2.1.3.3

or

iv a major in Photographic Imaging comprising 24 units from Academic Program Rule 2.1.3.4

or

v a major in Graphic Design comprising 24 units from Academic Program Rule 2.1.3.5

or

vi a major in Digital Production comprising 24 units from Academic Program Rule 2.1.3.6

or

vii a major in Journalism comprising 24 units from Academic Program Rule 2.1.3.7.

2.1.1 Core Courses

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MDIA 1002 Introduction to Media: Digital Revolutions 3

MDIA 1004 Broadcast: Television & Radio..... 3

MDIA 1006 Story/Technology: Writing Techniques 3

MDIA 1007 Digital Platforms..... 3

MDIA 2301 Media Policy and Media Law..... 3

MDIA 2302 Media Research Methods 3

MDIA 2306 Media Theory 3

MDIA 3310 Professional Practice..... 3

2.1.2 Media Closed Elective Courses

ANTH 2056 Visual and Media Anthropology 3

MDIA 2303 Global Media: Policies and Practices..... 3

MDIA 2323 Applied Broadcast Television and Radio Journalism 3

MDIA 2328 Australian Stories: Fast Track Video Production 3

MDIA 2331 Digital Games, Culture and Co-creation..... 3

MDIA 2332 Australian Media 3

MDIA 2333 Reporting: Principles and Practice 3

MDIA 2334 Writing for News Media..... 3

MDIA 2335/EX Japanese Media Industries and Culture..... 3

MDIA 3204 Creative Industries, Peoples and Practices 3

MDIA 3311 Media Industry Placement..... 6

MDIA 3312 Media Democracies and E-Participation 3

MDIA 3313 Screens: Special Topic: Asian Screen Media..... 3

MDIA 3328 Reporting Across Digital Media Platforms..... 3

MDIA 3329 Transforming Journalism: Adv Reporting Workshop..... 6

MDIA 3330 Radio and Online Production and Broadcasting..... 6

TECHCOMM 4001 Creating Digital Media Ventures 3

Overseas Intensive Courses:

Students may study one of the following intensive courses to receive 3 units of Advanced Level Media credit. The courses are offered as part of the Australian Institute for Mobility (AIM) Overseas program, and are taught in intensive mode (3–4 weeks in duration) in English. Contact the Faculty of Arts Office for further information:

Big Data and Social Media Analysis (USA) 3

E-Marketing and Management (France) 3

Fashion Events and Public Relations (Florence) 3

Fashion Marketing (Milan) 3

Film (Italy) 3

New Media for Business and Marketing (USA) 3

Media and Communication for the Fashion Industry (Italy)..... 3

2.1.3 Majors

2.1.3.1 Marketing Major

Level I

MARKETNG 1001 Introduction to Marketing I 3

Level II

MARKETNG 2501 Consumer Behaviour II..... 3

plus

Courses to the value of 6 units from the following:

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 2502 Organisational Dynamics II 3

COMMGMT 2503 Small and Family Business Perspectives II..... 3

INTBUS 2500 International Business II 3

Level III

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Market Strategy and Project III 3

plus

Courses to the value of 6 units from the following:

MARKETNG 3500 Marketing Communications III..... 3

MARKETNG 3501 International Marketing III 3

MARKETNG 3504 Services Marketing III..... 3

MARKETING 3505 Management of Brands III 3

*2.1.3.2 CGI and Visual Effects Major**

Level I

MDIA 1009 CGI and Visual Effects/ Game Art I..... 6

Advanced Level

MDIA 2210 CGI and Visual Effects/ Game Art II..... 6

MDIA 2211 CGI and Visual Effects/ Game Art III 6

Level III

MDIA 3315 CGI and Visual Effects IV 6

* This major is taught at the Creative Industries Centre at TAFESA Tea Tree Gully campus and must be completed within 4 consecutive semesters.

*2.1.3.3 Game Art Major**

Level I

MDIA 1009 CGI and Visual Effects/ Game Art I..... 6

Advanced Level

MDIA 2210 CGI and Visual Effects / Game Art II..... 6

MDIA 2211 CGI and Visual Effects/ Game Art III 6

Level III

MDIA 3315 CGI and Visual Effects / Game Art IV..... 6

* This major is taught at the Creative Industries Centre at TAFESA Tea Tree Gully campus and must be completed within 4 consecutive semesters.

*2.1.3.4 Photographic Imaging Major**

Level I

MDIA 1008 Photographic Imaging I..... 6

Advanced Level

MDIA 2212 Photographic Imaging II..... 6

MDIA 2213 Photographic Imaging III..... 6

Level III

MDIA 3316 Photo Imaging IV..... 6

* This major is taught at the Creative Industries Centre at TAFESA Tea Tree Gully campus and must be completed within 4 consecutive semesters.

*2.1.3.5 Graphic Design Major**

Level I

MDIA 1011 Graphic Design I..... 6

Advanced Level

MDIA 2214 Graphic Design II..... 6

MDIA 2215 Graphic Design III..... 6

Level III

MDIA 3317 Graphic Design IV 6

* This major is taught at the Creative Industries Centre at TAFESA Tea Tree Gully campus and must be completed within 4 consecutive semesters.

*2.1.3.6 Digital Production Major**

Level I

MDIA 1010 Digital Production I..... 6

Advanced Level

MDIA 2216 Digital Production II..... 6

MDIA 2217 Digital Production III..... 6

Level III

MDIA 3318 Digital Production IV..... 6

* This major is taught at the Creative Industries Centre at TAFESA Tea Tree Gully campus and must be completed within 4 consecutive semesters.

2.1.3.7 Journalism Major

Advanced Level

MDIA 2333 Reporting: Principles and Practice 3

MDIA 2334 Writing for News Media..... 3

MDIA 3328 Reporting Across Digital Media Platforms..... 3

MDIA 3329 Transforming Journalism: Adv Reporting Workshop..... 6

plus

Courses to the value of 9 units from the following:

ANTH 2052 Australia: Communities, Connection, Contestation..... 3

CRWR 2004 Editing for Writers..... 3

CRWR 2006 I Have a Dream: Political Writing..... 3

ENGL 2046 English for Professional Purposes 3

ENGL 2204 Professional English (ESL) II 3

GSSA 2021/EX Media Images and Representation 3

GSSA 2108/EX Life on Screen: Social Issues through Film 3

GSSA 2109/EX Public Scandals & Moral Panics 3

MDIA 2323 Applied Broadcast Television and Radio Journalism 3

MDIA 2328 Australian Stories: Fast Track Video Production 3

MDIA 2332 Australian Media 3

MDIA 2335/EX Japanese Media Industries and Culture..... 3

MDIA 3311 Media Industry Placement..... 6

MDIA 3312 Media Democracies and E-Participation 3

MDIA 3330 Radio and Online Production and Broadcasting..... 6

PHIL 2045 Professional Ethics 3

POLIS 2098 Australian Political Communication 3

POLIS 2105 Issues in Australian Politics..... 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Credit arrangements

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University will be granted credit toward the Bachelor of Media up to a maximum of 24 units.

It is not possible to study a major from the Bachelor of Media within this arrangement.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences.

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

Under this arrangement, it is not possible to study a major in the Bachelor of Media.

Bachelor of Media (Honours) (BMedia(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Media (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Media (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Media (Honours)

There shall be a Bachelor of Media (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Media (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

Core Courses

MDIA 4001 Honours Advanced Media Theory 6

MDIA 4002 Honours Media Research Methods..... 6

Research Dissertation

Students must complete a thesis:

MDIA 4003 Honours Media Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MDIA 4004A Honours Media Thesis Two Year Continuing

and

MDIA 4004B Honours Media Thesis Two Year Final 12

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Music (BMus)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Music provides the intensive professional training required for employment in the music industry. It seeks to provide a challenging and stimulating learning environment in which all students may achieve their full potential in their chosen specialisation. It aims to develop educated, flexible and imaginative graduates who possess the knowledge and skills required to function effectively in a wide range of professional contexts. The program provides students with the option to undertake specialised study in either Classical Performance, Composition, Jazz Performance, Musicology, Music Education, Performance & Pedagogy, Popular Music & Creative Technologies or Sonic Arts.

All applicants must attend and pass an audition / interview and an aural / theory test (except Musicology applicants, who will be required to sit the aural / theory test only). Applicants may audition for more than one instrument or area of specialisation.

The Bachelor of Music is an AQF Level 7 qualification with a standard full-time duration of 3 years.

Condition of Admission

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Deferral not permitted: Offers of admission may not be deferred.

Condition of Continuing Enrolment

Re-audition to enrol in a Performance course after a break: A student who is eligible in any year to enrol in a performance course and who fails to do so, and who wishes to enrol in one of these courses in a subsequent year, will be required to re-audition and to reach a minimum standard for enrolment in the course in question before being authorised to enrol in that course.

Condition of Enrolment

External performances / engagements: The Head of School will determine whether students shall acknowledge the name of the School or its staff in any public performance / engagement in which they participate.

1. Academic Program Rules for Bachelor of Music

There shall be a Bachelor of Music with majors in Classical Performance, Composition, Jazz Performance, Musicology, Music Education, Performance & Pedagogy, Popular Music & Creative Technologies, and Sonic Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Music, the student must complete satisfactorily a program of study with a combined total of not less than 72 units, consisting of the following Core courses (Academic Program Rule 2.1.1) and Elective courses (Academic Program Rule 2.1.2):

At least 18 units will be taken at Level III.

2.1.1 Core Courses

2.1.1.1 Classical Performance

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSCLASS 1100A/B Performance Forum, Technique and Repertoire 1 Part 1 & 2 3

together with either:

MUSCLASS1001 Classical Performance 1A 3

and

MUSCLASS 1002 Classical Performance 1B 3

or

MUSCLASS 1051 Classical Vocal Performance 1A 3

and

MUSCLASS 1052 Classical Vocal Performance 1B 3

and

Courses to the value of 3 units from the following:

MUSENS 1001A/B Instrumental Ensemble 1 Part 1 & 2 3

MUSENS 1003A/B Specialist Ensemble 1 Part 1 & 2 3

MUSENS 1002A/B Choral Ensemble 1 Part 1 & 2 3

PERF 1002A/B Keyboard Musicianship Part 1 & 2 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSCLASS 2100A/B Performance Forum, Technique and Repertoire 2 Part 1 & 2 3

together with either:

MUSCLASS 2010 Classical Performance 2A 3

and

MUSCLASS 2020 Classical Performance 2B 3

or

MUSCLASS 2051 Classical Vocal Performance 2A 3

and

MUSCLASS 2052 Classical Vocal Performance 2B 3

PERF 2003A/B Stagecraft 2 Part 1 & 2 3

and

Courses to the value of 3 units from the following:

MUSENS 2001A/B Instrumental Ensemble 2 Part 1 & 2 3

MUSENS 2003A/B Specialist Ensemble 2 Part 1 & 2 3

MUSENS 2002A/B Choral Ensemble 2 Part 1 & 2 3

PERF 2001A/B Accompanying 2 Part 1 & 2 3

ENS 2030 Chamber Music 2A..... 1.5

and

ENS 2031 Chamber Music 2B..... 1.5

Level III

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

MUSCLASS 3100A/B Performance Forum, Technique and Repertoire 3 Part 1 & 2 3

together with either:

MUSCLASS 3001 Classical Performance 3A 3

and

MUSCLASS 3002 Classical Performance 3B 3

or

MUSCLASS 3051 Classical Vocal Performance 3A 3

and

MUSCLASS 3052 Classical Vocal Performance 3B 3

PERF 3003A/B Stagecraft 3 Part 1 & 2 3

and

Courses to the value of 3 units from the following:

MUSENS 3001A/B Instrumental Ensemble 3 Part 1 & 2 3

MUSENS 3003A/B Specialist Ensemble 3 Part 1 & 2 3

MUSENS 3002A/B Choral Ensemble 3 Part 1 & 2 3

ENS 3030 Chamber Music 3A..... 1.5

and

ENS 3031 Chamber Music 3B..... 1.5

PERF 3010 Accompanying 3..... 3

2.1.1.2 Composition

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSCOMP 1001 Composition 1A..... 3

MUSCOMP 1002 Composition 1B..... 3

MUSONIC 1000 Music Technology Foundations 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSCOMP 2001 Composition 2A..... 3

MUSCOMP 2002 Composition 2B..... 3

MUSCOMP 2310 Orchestration Foundations 3

Level III

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

MUSCOMP 3001 Composition 3A..... 3

MUSCOMP 3002 Composition 3B..... 3

MUSCOMP 3320 Advanced Orchestration.....3

2.1.1.3 Jazz Performance

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSJAZZ 1300A/B Jazz History 1 Part 1 & 2 3

MUSJAZZ 1400A/B Jazz Improvisation 1 Part 1 & 2 3

MUSJAZZ 1500A/B Jazz Theory 1 Part 1 & 2 3

MUSJAZZ 1001 Jazz Performance 1A 3

MUSJAZZ 1002 Jazz Performance 1B 3

MUSJAZZ 1100A/B Small Jazz Ensemble 1 Part 1 & 2 3

and

Courses to the value of 3 units from the following:

MUSENS 1001A/B Instrumental Ensemble 1 Part 1 & 2 3

MUSENS 1002A/B Choral Ensemble 1 Part 1 & 2 3

Level II

MUSJAZZ 2200A/B Jazz Arranging 2 Part 1 & 2 3

MUSJAZZ 2400A/B Jazz Improvisation 2 Part 1 & 2 3

MUSJAZZ 2500A/B Jazz Theory 2 Part 1 & 2 3

MUSJAZZ 2001 Jazz Performance 2A 3

MUSJAZZ 2002 Jazz Performance 2B 3

MUSJAZZ 2100A/B Small Jazz Ensemble 2 Part 1 & 2 3

and

Courses to the value of 3 units from the following:

MUSENS 2001A/B Instrumental Ensemble 2 Part 1 & 2 3

MUSENS 2002A/B Choral Ensemble 2 Part 1 & 2 3

Level III

MUSJAZZ 3200 A/B Jazz Arranging 3 Part 1 & 2 3

MUSJAZZ 3400A/B Jazz Improvisation 3 Part 1 & 2 3

MUSJAZZ 3500A/B Jazz Theory 3 Part 1 & 2 3

MUSJAZZ 3001 Jazz Performance 3A 3

MUSJAZZ 3002 Jazz Performance 3B 3

MUSJAZZ 3100A/B Small Jazz Ensemble 3 Part 1 & 2 3

and

Courses to the value of 3 units from the following:

MUSENS 3001A/B Instrumental Ensemble 3 Part 1 & 2 3

MUSENS 3002A/B Choral Ensemble 3 Part 1 & 2 3

2.1.1.4 Musicology

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSICOL 1000A/B Musicology Foundations Part 1 & 2 3

MUSONIC 1000 Music Technology Foundations 1 3

GENMUS 1003 Musics of the World 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSICOL 2001 Musicology 2A 3

MUSICOL 2002 Musicology 2B 3

GENMUS 2030 From Elvis to YouTube 3

Level III

MUSSUPST 3110 Music, Culture & Society 3A..... 3

MUSSUPST 3120 Music, Culture & Society 3B..... 3

MUSICOL 3001 Musicology 3..... 3

MUSICOL 3002 Music Research 3 3

2.1.1.5 Music Education

2.1.1.5.1 Music Education - Classical Performance

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSICED 1000A/B Music Education 1 Part 1 & 2 3

MUSCLASS 1100A/B Performance Forum, Technique and Repertoire 1 Part 1 & 2 3

together with either:

MUSCLASS 1001 Classical Performance 1A 3

and

MUSCLASS 1002 Classical Performance 1B 3

or

MUSCLASS 1051 Classical Vocal Performance 1A 3

and

MUSCLASS 1052 Classical Vocal Performance 1B 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSICED 2010 Music Education 2A..... 3

MUSICED 2020 Music Education 2B..... 3

MUSCLASS 2100A/B Performance Forum, Technique and Repertoire 2 Part 1 & 2 3

together with either:

MUSCLASS 2001 Classical Performance 2A 3

and

MUSCLASS 2002 Classical Performance 2B 3

or

MUSCLASS 2051 Classical Vocal Performance 2A 3

and

MUSCLASS 2052 Classical Vocal Performance 2B 3

Level III

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

MUSICED 3010 Music Education 3A..... 3

MUSICED 3020 Music Education 3B..... 3

MUSICED 3100A/B Music Education Workshop 3 Part 1 & 2 3

2.1.1.5.2 Music Education - Composition

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSICED 1000A/B Music Education 1 Part 1 & 2 3

MUSCOMP 1001 Composition 1A..... 3

MUSCOMP 1002 Composition 1B..... 3

MUSONIC 1000 Music Technology Foundations 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSICED 2010 Music Education 2A..... 3

MUSICED 2020 Music Education 2B..... 3

MUSCOMP 2001 Composition 2A..... 3

MUSCOMP 2002 Composition 2B..... 3

MUSCOMP 2310 Orchestration Foundations 3

Level III

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

MUSICED 3010 Music Education 3A..... 3

MUSICED 3020 Music Education 3B..... 3

MUSICED 3100A/B Music Education Workshop 3 Part 1 & 2 3

2.1.1.5.3 Music Education - Jazz Performance

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSJAZZ 1300A/B Jazz History 1 Part 1 & 2 3

MUSJAZZ 1400A/B Jazz Improvisation 1 Part 1 & 2 3

MUSJAZZ 1500A/B Jazz Theory 1 Part 1 & 2 3

MUSICED 1000A/B Music Education 1 Part 1 & 2 3

MUSJAZZ 1001 Jazz Performance 1A 3

MUSJAZZ 1002 Jazz Performance 1B 3

MUSJAZZ 1100A/B Small Jazz Ensemble 1 Part 1 & 2 3

Level II

MUSJAZZ 2200A/B Jazz Arranging 2 Part 1 & 2 3

MUSJAZZ 2400A/B Jazz Improvisation 2 Part 1 & 2 3

MUSJAZZ 2500A/B Jazz Theory 2 Part 1 & 2 3

MUSICED 2010 Music Education 2A..... 3

MUSICED 2020 Music Education 2B..... 3

MUSJAZZ 2001 Jazz Performance 2A 3

MUSJAZZ 2002 Jazz Performance 2B 3

MUSJAZZ 2100A/B Small Jazz Ensemble 2 Part 1 & 2 3

Level III

MUSJAZZ 3500A/B Jazz Theory 3 Part 1 & 2 3

MUSICED 3010 Music Education 3A..... 3

MUSICED 3020 Music Education 3B..... 3

MUSICED 3100A/B Music Education Workshop 3 Part 1 & 2 3

2.1.1.5.4 Music Education - Sonic Arts

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSICED 1000A/B Music Education 1 Part 1 & 2 3

MUSONIC 1000 Music Technology Foundations 3

MUSONIC 1220 Sonic Arts 3

MUSONIC 1100A/B Sonic Arts Forum 1 Part 1 & 2 3

together with either:

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

or

MUSPMACT 1511 Popular Music Theory 1A..... 3

MUSPMACT 1512 Popular Music Theory 1B..... 3

MUSONIC 1210 Sound Engineering..... 3

Level II

MUSICED 2010 Music Education 2A..... 3

MUSICED 2020 Music Education 2B..... 3

MUSONIC 2100A/B Sonic Arts Forum 2 Part 1 & 2 3

together with either:

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

or

GENMUS 2030 From Elvis to YouTube 3

GENMUS 2005 Music, Media and Contemporary Society..... 3

and

MUSONIC 2520 Sound Engineering Advanced@ 3

or

MUSONIC 2610 Sound Engineering Live#.....3

Level III

MUSONIC 3100A/B Sonic Arts Forum 3 Part 1 & 2 3

MUSICED 3010 Music Education 3A..... 3

MUSICED 3020 Music Education 3B..... 3

MUSICED 3100A/B Music Education Workshop 3 Part 1 & 2 3

together with either:

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

or

MUSPMACT 3310 Music Industry Studies..... 3

and

MUSONIC 2520 Sound Engineering Advanced@ 3

or

MUSONIC 2610 Sound Engineering Live#.....3

@ available odd years

available even years

2.1.1.6 Performance and Pedagogy

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

MUSSUPST 1110 Foundations of Music Theory 3

MUSSUPST 1120 Music Theory and Analysis 1 3

MUSPFPED 1010 Music Pedagogy 1 3

MUSCLASS 1100A/B Performance Forum, Technique and Repertoire 1 Part 1 & 2 3

together with either:

MUSCLASS 1001 Classical Performance 1A 3

and

MUSCLASS 1002 Classical Performance 1B 3

or

MUSCLASS 1051 Classical Vocal Performance 1A 3

and

MUSCLASS 1052 Classical Vocal Performance 1B 3

Level II

MUSSUPST 2110 Music Theory and Analysis 2 3

MUSSUPST 2120 Music, Culture & Society 2 3

MUSPFPED 2010 Music Pedagogy 2A..... 3

MUSPFPED 2020 Music Pedagogy 2B..... 3

MUSCLASS 2100A/B Performance Forum, Technique and Repertoire 2 Part 1 & 2 3

together with either:

MUSCLASS 2001 Classical Performance 2A 3

and

MUSCLASS 2002 Classical Performance 2B 3

or

MUSCLASS 2051 Classical Vocal Performance 2A 3

and

MUSCLASS 2052 Classical Vocal Performance 2B 3

Level III

MUSSUPST 3110 Music, Culture & Society 3A 3

MUSSUPST 3120 Music, Culture & Society 3B 3

MUSPFPED 3010 Music Pedagogy 3A..... 3

MUSPFPED 3020 Music Pedagogy 3B..... 3

MUSCLASS 3100A/B Performance Forum, Technique and Repertoire 2 Part 1 & 2..... 3

together with either:

MUSCLASS 3001 Classical Performance 3A 3

and

MUSCLASS 3002 Classical Performance 3B 3

or

MUSCLASS 3051 Classical Vocal Performance 3A 3

and

MUSCLASS 3052 Classical Vocal Performance 3B 3

2.1.1.7 Popular Music and Creative Technologies

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSPMACT 1511 Popular Music Theory 1A..... 3

MUSPMACT 1512 Popular Music Theory 1B..... 3

MUSONIC 1000 Music Technology Foundations 3

MUSPMACT 1011 Compositional Studies 1A..... 3

MUSPMACT 1012 Compositional Studies 1B..... 3

MUSPMACT 1111 Popular Music Ensemble 1A..... 3

MUSPMACT 1111 Popular Music Ensemble 1B..... 3

Level II

MUSPMACT 2211 Digital Technologies 2 3

GENMUS 2030 From Elvis to YouTube 3

GENMUS 2005 Music, Media and Contemporary Society..... 3

MUSPMACT 2011 Compositional Studies 2A..... 3

MUSPMACT 2012 Compositional Studies 2B..... 3

MUSPMACT 2111 Popular Music Ensemble 2A..... 3

MUSPMACT 2112 Popular Music Ensemble 2B..... 3

Level III

MUSPMACT 3211 Digital Technologies 3A 3

MUSPMACT 3212 Digital Technologies 3B 3

MUSPMACT 3310 Music Industry Studies..... 3

MUSPMACT 3011 Compositional Studies 3A..... 3

MUSPMACT 3012 Compositional Studies 3B..... 3

MUSPMACT 3111 Popular Music Ensemble 3A..... 3

MUSPMACT 3112 Popular Music Ensemble 3B..... 3

2.1.1.8 Sonic Arts

Level I

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

MUSONIC 1000 Music Technology Foundations 3

MUSONIC 1210 Sound Engineering..... 3

MUSONIC 1220 Sonic Arts 3

MUSONIC 1100A/B Sonic Arts Forum 1 Part 1 & 2 3

MUSSUPST 1000A/B Aural Development Studies 1 Part 1 & 2..... 3

together with either

MUSSUPST 1110 Foundations of Music Theory 3

and

MUSSUPST 1120 Music Theory and Analysis 1 3

or

MUSPMACT 1511 Popular Music Theory 1A..... 3

and

MUSPMACT 1512 Popular Music Theory 1B..... 3

Level II

MUSONIC 2100A/B Sonic Arts Forum 2 Part 1 & 2 3

together with either:

MUSONIC 2520 Sound Engineering Advanced@ 3

or

MUSONIC 2610 Sound Engineering Live# 3

MUSSUPST 2110 Music Theory and Analysis 2..... 3

and

MUSSUPST 2120 Music, Culture & Society 2 3

or

GENMUS 2030 From Elvis to YouTube 3

and

GENMUS 2005 Music, Media and Contemporary Society..... 3

MUSONIC 2720 Sound Design for Games@ 3

and

MUSONIC 2310 Computer Music Composition@ 3

or

MUSONIC 2820 Sound Design for Film# 3

and

MUSONIC 2410 Interaction Design & the Sonic Arts# 3

Level III

MUSONIC 3100A/B Sonic Arts Forum 3 Part 1 & 2 3

together with either:

MUSONIC 2520 Sound Engineering Advanced@ 3

or

MUSONIC 2610 Sound Engineering Live# 3

MUSSUPST 3110 Music, Culture & Society 3A 3

and

MUSSUPST 3120 Music, Culture & Society 3B 3

or

MUSPMACT 3310 Music Industry Studies..... 3

and

MUSONIC 2310 Computer Music Composition@ 3

and

MUSONIC 2720 Sound Design for Games@ 3

or

MUSONIC 2820 Sound Design for Film# 3

and

MUSONIC 2410 Interaction Design and the Sonic Arts# 3

@ available odd years

available even years

2.1.2 Electives

2.1.2.1 Classical Performance

Courses to the value of 12 units for Classical Performance or 6 units for Classical Vocal Performance from the following:

Level II

Classical Performance

Music elective courses to the value of 6 units from Academic Program Rule 2.1.2.9

or

Classical Vocal Performance

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Classical Performance

Music elective courses to the value of 6 units from Academic Program Rule 2.1.2.9

or

Classical Vocal Performance

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.2 Composition

Courses to the value of 21 units from the following:

Level I

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level II

Music elective courses to the value of 9 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of 9 units from Academic Program Rule 2.1.2.9.

2.1.2.3 Jazz Performance

Courses to the value of 6 units from the following:

Level II

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.4 Musicology

Courses to the value of 24 units from the following:

Level I

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level II

Music elective courses to the value of 9 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of 12 units from Academic Program Rule 2.1.2.9.

2.1.2.5 Music Education

2.1.2.5.1 Music Education - Classical Performance

Level II

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Either

MUSCLASS 3100A/B Performance Forum, Technique and Repertoire 3 Part 1 & 2 3

MUSCLASS 3001 Classical Performance 3A 3

and

MUSCLASS 3002 Classical Performance 3B 3

or

Level I elective courses from the degree of Bachelor of Arts to the value of 6 units and Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.5.2 Music Education - Composition

Level II

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Either

MUSCOMP 3001 Composition 3A..... 3

MUSCOMP 3002 Composition 3B..... 3

MUSCOMP 3320 Advanced Orchestration.....3

or

Level I elective courses from the degree of Bachelor of Arts to the value of 6 units and Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.5.3 Music Education - Jazz Performance

Level III

Music elective courses to the value of 12 units from Academic Program Rule 2.1.2.9

or

MUSJAZZ 3001 Jazz Performance 3A 3

MUSJAZZ 3002 Jazz Performance 3B 3

MUSJAZZ 3100A/B Small Jazz Ensemble 3 Part 1 & 2 3

and

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.5.4 Music Education - Sonic Arts

Level II

Either

MUSONIC 2310 Computer Music Composition@ 3

and

MUSONIC 2720 Sound Design for Games@ 3

or

MUSONIC 2410 Interaction Design and the Sonic Arts# 3

and

MUSONIC 2820 Sound Design for Film#..... 3

Level III

Music elective courses to the value of either 3 or 6 units (depending on the option chosen) from Academic Program Rule 2.1.2.9.

@ available odd years

available even years

2.1.2.6 Performance and Pedagogy

Level II

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.7 Popular Music and Creative Technologies

Level II

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of 3 units from Academic Program Rule 2.1.2.9.

2.1.2.8 Sonic Arts

Level II

Music elective courses to the value of 6 units from Academic Program Rule 2.1.2.9.

Level III

Music elective courses to the value of either 6 or 9 units (depending on the option chosen) from Academic Program Rule 2.1.2.9.

2.1.2.9 Music Electives

PERF 2001A/B Accompanying 2 Part 1 & 2.....3

PERF 3010 Accompanying 3..... 3

ENS 1030 Chamber Music 1A..... 1.5

ENS 1031 Chamber Music 1B..... 1.5

ENS 2030 Chamber Music 2A..... 1.5

ENS 2031 Chamber Music 2B..... 1.5

ENS 3030 Chamber Music 3A..... 1.5

ENS 3031 Chamber Music 3B..... 1.5

MUSENS 1002A/B Choral Ensemble 1 Part 1 &2 3

MUSENS 2002A/B Choral Ensemble 2 Part 1 & 2 3

MUSENS 3002A/B Choral Ensemble 3 Part 1 & 2 3

PERF 2023 Conducting 2A 1.5

PERF 2024 Conducting 2B 1.5

PERF 3023 Conducting 3A 1.5

PERF 3024 Conducting 3B 1.5

GENMUS 3030 Free Improvisation 3

GENMUS 2030 From Elvis to YouTube 3

MUSENS 1001A/B Instrumental Ensemble 1 Part 1 & 2 3

MUSENS 2001A/B Instrumental Ensemble 2 Part 1 & 2 3

MUSENS 3001A/B Instrumental Ensemble 3 Part 1 & 2 3

MUSST 2003 Instrumental Music Pedagogy 2 3

MUSST 3004 Instrumental Music Pedagogy 3 3

MUSCLASS 2002 Keyboard Musicianship 3

MUSONIC 2920 Music 2.0 3

MUSICED 1000A/B Music Education 1 Part 1 & 2 3

MUSPFPED 1010 Music Pedagogy 1 3

GENMUS 2005 Music, Media and Contemporary Society 3

MUSICOL 3002 Music Research 3 3

MUSICOL 1000A/B Musicology Foundations Part 1 & 2 3

MUSICOL 2001 Musicology 2A 3

MUSICOL 2002 Musicology 2B 3

MUSICOL 3001 Musicology 3 3

PERF 1002A/B Keyboard Musicianship 1 Part 1 & 2 3

GENMUS 1003 Musics of the World 3

MUSED 3005A/B Primary Music Curriculum Part 1 & 2 3

GENMUS 1014 Sound & Media 3

MUSENS 1003A/B Specialist Ensemble 1 Part 1 & 2 3

MUSENS 2003A/B Specialist Ensemble 2 Part 1 & 2 3

MUSENS 3003A/B Specialist Ensemble 3 Part 1 & 2 3

MUSST 3014 Rhythm in the 20th Century # 3

MUSST 3012 String Quartets of Bartok @.....3

GENMUS 1011A/B Techniques of Composition 1 Part 1 & 2 3

GENMUS 2011A/B Techniques of Composition 2 Part 1 & 2 3

GENMUS 3011A/B Techniques of Composition 3 Part 1 & 2 3

GENMUS 3011 Village Voices: Greenwich Village in the 1960s..... 3

@ available odd years

available even years

Additional Music Electives with Special Requirements

In addition to the Music elective courses outlined in Academic Program Rule 2.1.2.9, the following Music elective courses are available by special permission only. They must be taken in conjunction with the appropriate Classical or Jazz Performance specialisation course:

MUSCLASS 1070 Classical Performance Advanced 1A..... 3

MUSCLASS 1071 Classical Performance Advanced 1B..... 3

MUSCLASS 2070 Classical Performance Advanced 2A..... 3

MUSCLASS 2071 Classical Performance Advanced 2B..... 3

MUSCLASS 3070 Classical Performance Advanced 3A..... 3

MUSCLASS 3071 Classical Performance Advanced 3B..... 3

MUSCLASS 1080 Classical Vocal Performance Advanced 1A..... 3

MUSCLASS 1081 Classical Vocal Performance Advanced 1B..... 3

MUSCLASS 2080 Classical Vocal Performance Advanced 2A..... 3

MUSCLASS 2081 Classical Vocal Performance Advanced 2B..... 3

MUSCLASS 3080 Classical Vocal Performance Advanced 3A..... 3

MUSCLASS 3081 Classical Vocal Performance Advanced 3B..... 3

MUSJAZZ 1070 Jazz Performance Advanced 1A..... 3

MUSJAZZ 1071 Jazz Performance Advanced 1B..... 3

MUSJAZZ 2070 Jazz Performance Advanced 2A..... 3

MUSJAZZ 2071 Jazz Performance Advanced 2B..... 3

MUSJAZZ 3070 Jazz Performance Advanced 3A..... 3

MUSJAZZ 3071 Jazz Performance Advanced 3B..... 3

PERF 2003A/B Stagecraft 2 Part 1 & 2 3

PERF 3003A/B Stagecraft 3 Part 1 & 2 3

2.1.2.10 Open Electives

In lieu of 6 units of Music Electives, courses to the value of 6 units from the Faculty of Arts or other undergraduate courses offered by the University that are available to the student.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Music (Honours) (BMus(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Music (Honours) is open to suitably qualified students who wish to undertake further studies in their specialisation.

The Bachelor of Music (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Bachelor of Music (Honours)

There shall be a Bachelor of Music (Honours).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Music (Honours), the student must complete satisfactorily a program of study consisting of one of the following Honours specialisations from Academic Program Rules 2.1.1–2.1.8 with a combined total of not less than 24 units.

2.1.1 Honours Performance (Classical)

To qualify for the Honours specialisation in Performance (Classical) a student shall satisfactorily complete the core courses and major recital:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSCLASS 4100 Honours Performance Minor Recital (Classical) 6

MUSHONS 4002 Honours Performance Minor Research Project 3

In the case of a part-time enrolment the following courses must be completed in two consecutive semesters:

MUSCLASS 4100A/B Honours Performance Minor Recital (Classical) Part 1 & 2 6

Major Recital

Students must complete a major recital:

MUSCLASS 4200 Honours Performance Major Recital (Classical)..... 9

In the case of a part-time enrolment the following courses must be completed in two consecutive semesters:

MUSCLASS 4200A/B Honours Performance Major Recital (Classical) Part 1 & 2 9

2.1.2 Honours Performance (Jazz)

To qualify for the Honours specialisation in Performance (Jazz) a student shall satisfactorily complete the core courses and major recital:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSJAZZ 4100A/B Honours Performance Minor Recital (Jazz) Part 1 & 2 6

MUSHONS 4002 Honours Performance Minor Research Project 3

Major Recital

Students must complete a major recital:

MUSJAZZ 4300A/B Honours Performance Major Recital (Jazz) Part 1 & 2..... 9

2.1.3 Honours Composition

To qualify for the Honours specialisation in Composition a student shall satisfactorily complete the core courses and composition portfolio:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSCOMP 4100A/B Honours Composer Attachment Project Part 1 & 2 6

Composition Portfolio

Students must complete a composition portfolio:

MUSCOMP 4200A/B Honours Composition Portfolio Part 1 & 2 12

2.1.4 Honours Music Education

To qualify for the Honours specialisation in Music Education a student shall satisfactorily complete the core courses and dissertation:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSICED 4100 Honours Music Education Literature Review Project 6

Research Dissertation

Students must complete a research dissertation:

MUSICED 4200 Honours Music Education Dissertation..... 12

2.1.5 Honours Musicology

To qualify for the Honours specialisation in Musicology a student shall satisfactorily complete the core courses and dissertation:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSICOL 4200 Honours Musicology Research Project..... 6

Research Dissertation

Students must complete a research dissertation:

MUSICOL 4100A/B Honours Musicology Dissertation Part 1 & 2 12

2.1.6 Honours Performance and Pedagogy

To qualify for the Honours specialisation in Performance and Pedagogy a student shall satisfactorily complete the core courses and dissertation:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSCLASS 4100 Honours Performance Minor Recital (Classical) 6

Research Dissertation

Students must complete a research dissertation:

MUSPFPED 4200 Honours Pedagogy Major Dissertation 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive semesters:

MUSPFPED 4300A/B Honours Pedagogy Major Dissertation Part 1 & 2..... 12

2.1.7 Honours Popular Music and Creative Technologies

To qualify for the Honours specialisation in Popular Music and Creative Technologies a student shall satisfactorily complete the core courses and portfolio:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSPMACT 4200 Honours Popular Music and Creative Technologies Recital 6

Creative Portfolio

Students must complete a creative portfolio:

MUSPMACT 4100A/B Honours PM&CT Creative Portfolio Part 1 & 2..... 12

2.1.8 Honours Sonic Arts

To qualify for the Honours specialisation in Sonic Arts a student shall satisfactorily complete the core courses and major project:

Core Courses

MUSHONS 4001 Honours Music Research Project 6

MUSONIC 4200 Honours Sonic Arts Minor Project 6

Major Project

Students must complete a major project:

MUSONIC 4100A/B Honours Sonic Arts Major Project Part 1 & 2 12

2.1.9 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Social Sciences (BSocSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Students in this program will investigate, analyse and interpret the major social justice challenges facing an increasingly globalised world. The Bachelor of Social Sciences has a strong focus on applied social research, policy analysis, and writing in the key areas of the social sciences.

From a social justice standpoint, students will learn to recognise differing needs and develop a range of approaches and methods to understand and respond to the critical social problems and public issues in society. They will also build valuable qualitative and quantitative research skills and have the opportunity to design their own independent research projects.

This program mixes core learning in a broad range of relevant areas with practical research investigation. Students will be introduced to methods and tools to design and conduct social research, as well as develop approaches to analyse findings and advocate change. In the final year, students can apply for a merit based Internship that gives direct access to possible future employers who have a social justice focus and the opportunity to work on a research project together. Alternatively, students can strengthen their knowledge in social sciences methodologies to build more expertise in this area.

The Bachelor of Social Sciences is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Social Sciences

There shall be a Bachelor of Social Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Social Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Students must complete:

a. not more than 24 units at Level I

and

b. Core courses to the value of 30 units listed in Academic Program Rule 2.1.1, including ARTS 1007 The Enquiring Mind: Arts of Engagement

and

c. Social Sciences Closed elective courses to the value of 9 units as listed in Academic Program Rule 2.1.2

and

d. courses to the value of 33 units from the following:

   i. Elective courses from Academic Program Rule 2.1.3

   or

   ii. Elective courses to the value of 9 units from Academic Program Rule 2.1.3

   and

   a major in Criminology comprising 24 units from Academic Program Rule 2.1.4

   or

   iii. Elective courses to the value of 12 units from Academic Program Rule 2.1.3

   and

   a minor in Psychology to the value of 21 units from Academic Program Rule 2.1.5.

2.1.1 Core Courses

ARTS 1007 The Enquiring Mind: Arts of Engagement 3

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

GSSA 1001/EX Social Sciences in Australia 3

POLIS 1101 Introduction to Australian Politics 3

GEOG 2132 Social Science Techniques..... 3

GSSA 2020 Social Theory in Action 3

GSSA 2110 Social Research: Working Skills for Social Sci 3

GSSA 2103 Politics, Policy & Citizenship..... 3

GSSA 3018 Social Research Advanced: Real World Practice 6

2.1.2 Social Sciences Closed Electives

Level I

Courses to the value of 3 units from the following:

ANTH 1104 Culture & Society: Foundations of Anthropology..... 3

ANTH 1105 Anthropology of Everyday Life.... 3

ASIA 1101 Introduction to Chinese Society and Culture 3

ASIA 1102 Introduction to Japanese Society and Culture 3

ASIA 1103 Asia and the World 3

DEVT 1001 Introduction to Development Studies 3

GEOG 1102 Footprints on a Fragile Planet 3

GEOG 1103 Economy, Environment and Place 3

GEOG 1104 Population and Environment in Australia 3

GSSA 1003/EX Gender, Work and Society 3

GSSA 1004/EX Introduction to Gender Studies 3

HIST 1107 Indigenous Culture & History 3

HIST 1108 Empires in World History 3

HIST 1109 Revolutions that Changed the World 3

PHIL 1101 Argument and Critical Thinking 3

PHIL 1102 Mind and World 3

PHIL 1103 Morality, Society and the Individual 3

PHIL 1110 Logic I: Beginning Logic 3

POLIS 1102 Global Politics 3

POLIS 1103 Justice, Liberty, Democracy: Debates & Directions 3

POLIS 1104 Comparative Politics of Rising Powers 3

Advanced Level

ARTS 2001 Arts Internship* 6

or

GEOG 2154 Applied Population Analysis 3

plus

Courses to the value of 3 units from the following:

ANTH 2040 Ethnography: Engaged Social Research 3

ANTH 2052 Australia: Communities Connection Contestation 3

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

DEVT 2002 Rights and Development 3

DEVT 2101 Community, Gender and Critical Development 3

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2140 Environmental Change 3

GEOG 2153 Housing Policy and Practice in Australia 3

GSSA 2018/EX Gender and Sexuality: Contemporary Perspectives 3

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2100/EX Consumption, Work and the Self 3

GSSA 2102 Gender, Bodies and Health 3

GSSA 2105/EX Gender and Race in a Postcolonial World 3

GSSA 2107/EX Media and Social Change 3

GSSA 2108/EX Life on Screen: Social Issues through Film 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 3102 Gender and Popular Culture 3

*This course may be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.3 Electives

Elective courses to the value of 33 units from the Faculty of Arts, including courses from Academic Program Rule 2.1.2 not otherwise included. A maximum of 24 units of courses may be taken from other faculties of the University, that are available to the student.

2.1.4 Major

2.1.4.1 Criminology Major

A major comprising courses to the value of 24 units from Academic Program Rule 2.1.4.1, including 6 units at Level I and at least 18 units of Advanced Level courses, from the following:

Level I

GSSA 1010 Understanding Criminology 3

LAW 1101 Introduction to Law* 3

*Students enrolled in B Laws double degree complete PHIL 1101 instead of LAW 1101:

PHIL 1101 Argument and Critical Thinking 3

Level II

GSSA 2112 Contemporary Perspectives in Criminology 3

ANTH 2040 Ethnography: Engaged Social Research 3

plus

Courses to the value of 3 units from the following:

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2109/EX Public Scandals & Moral Panics 3

Level III

GSSA 2XXX Surveillance, Deviance and Crime 3

ANTH 3100 Anthropology Today: Experience, Power, Practice 3

plus

Courses to the value of 3 units from the following, not otherwise taken:

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2109/EX Public Scandals & Moral Panics 3

2.1.5 Minor

2.1.5.1 Psychology Minor

A minor comprising courses to the value of 21 units from Academic Program Rule 2.1.5.1 comprising 9 units at Level I and 12 units at Level II, from the following:

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

Level II

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Credit in Formal Double Degree Arrangements

Bachelor of Laws

Students who have passed courses in the degree of Bachelor of Laws at the University of Adelaide will be granted credit toward the Bachelor of Social Sciences up to a maximum of 24 units.

Concurrent Study

Bachelor of Arts

Bachelor of Commerce

Bachelor of Computer Science

Bachelor of Development Studies

Bachelor of Economics

Bachelor of Environmental Policy and Management

Bachelor of Finance

Bachelor of International Studies

Bachelor of Mathematical and Computer Sciences

Bachelor of Media

Bachelor of Psychological Science

Bachelor of Social Sciences

A student who undertakes concurrently any two of the degrees listed above, may count a maximum of 24 units to both degrees, satisfying the requirements for the two degrees with a minimum total of 96 units (or 4 years) of study.

Bachelor of Social Sciences (Honours) (BSocSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Social Sciences (Honours) is a one year program that includes advanced coursework and a research project in which students produce an extended piece of work (thesis) on a topic chosen in consultation with an academic supervisor.

An Honours year provides more advanced training in the student's chosen discipline and provides the opportunity to undertake and practice advanced research skills. Students learn new techniques and theoretical approaches, broadening their skill base and providing a competitive edge in the job market.

The Honours year is considered to be a year of full-time study and regular attendance at classes is required. It is possible to take Honours over two years if special personal or medical circumstances apply.

In the Faculty of Arts, Honours can be undertaken in the following research areas: Anthropology, Asian Studies, Creative Writing, Development Studies, Gender Studies and Social Analysis, History, Geography Environment and Population, Linguistics, Philosophy and Politics and International Studies.

Honours is the normal prerequisite for entry to a Higher Degree by Research at the Master and Doctor of Philosophy levels, and is also valued by many employers.

The Bachelor of Social Sciences (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Social Sciences (Honours)

There shall be a Bachelor of Social Sciences (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Social Sciences (Honours) the student must complete satisfactorily a program of study consisting of one of the following Honours specialisations Academic Program Rules 2.1.1–2.1.9 with a combined total of not less than 24 units:

2.1.1 Honours Anthropology

To qualify for the Honours specialisation in Anthropology a student shall satisfactorily complete the core courses and thesis:

Core Courses

ANTH 4001 Honours Anthroplogical Theory 6

ANTH 4002 Honours Anthroplogical Ethnographic Fieldwork..... 6

Research Dissertation

Students must complete a thesis:

ANTH 4003 Honours Anthropology Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ANTH 4004A Honours Anthropology Thesis Two Year Continuing

and

ANTH 4004B Honours Anthropology Thesis Two Year Final..... 12

2.1.2 Honours Asian Studies

To qualify for the Honours specialisation in Asian Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

ASIA 4001 Honours Asian Studies Special Topics 6

ASIA 4002 Honours Asian Studies Theory and Methodology 6

Research Dissertation

Students must complete a thesis:

ASIA 4003 Honours Asian Studies Thesis.....12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ASIA 4004A Honours Asian Studies Thesis Two Year Continuing

and

ASIA 4004B Honours Asian Studies Thesis Two Year Final..... 12

2.1.3 Honours Development Studies

To qualify for the Honours specialisation in Development Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

DEVT 4001 Honours Development Studies: Contested Concepts..... 6

DEVT 4002 Honours Development Studies: Theory 6

Research Dissertation

Students must complete a thesis:

DEVT 4003 Honours Development Studies Thesis..... 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DEVT 4004A Honours Development Studies Thesis Two Year Continuing

and

DEVT 4004B Honours Development Studies Thesis Two Year Final 12

2.1.4 Honours Gender Studies and Social Analysis

To qualify for the Honours specialisation in Gender Studies and Social Analysis a student shall satisfactorily complete the core courses and thesis:

Core Courses

GSSA 4001 Honours Gender Studies and Social Analysis Common Course 6

GSSA 4002 Honours Gender Studies and Social Analysis Elective 6

Research Dissertation

Students must complete a thesis:

GSSA 4003 Honours Gender Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GSSA 4004A Honours Gender Studies Thesis Two Year Continuing

and

GSSA 4004B Honours Gender Studies Thesis Two Year Final..... 12

2.1.5 Honours Geography, Environment and Population

To qualify for the Honours specialisation in Geography, Environment and Population a student shall satisfactorily complete the core courses and thesis:

Core Courses

GEOG 4001 Honours Geography, Environment and Population Common Course 6

GEOG 4002 Honours Geography, Environment and Population Research Methods 6

Research Dissertation

Students must complete a thesis:

GEOG 4003 Honours Geography, Environment and Population Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive semestersyears:

GEOG 4006A4 Honours Geography, Environment and Population Thesis Part 1 Two Year Continuing

and

GEOG 4006B5 Honours Geography, Environment and Population Thesis Part 2 Two Year Final 12

2.1.6 Honours History

To qualify for the Honours specialisation in History a student shall satisfactorily complete the core courses and thesis:

Core Courses

HIST 4001 Honours History Common Course 6

HIST 4002 Honours History Special Course ... 6

Research Dissertation

Students must complete a thesis:

HIST 4003 Honours History Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive semestersyears:

HIST 4004A Honours History Thesis Two Year Continuing

and

HIST 4004B Honours History Thesis Two Year Final 12

2.1.7 Honours Linguistics

To qualify for the Honours specialisation in Linguistics a student shall satisfactorily complete the core courses and thesis:

Core Courses

LING 4008 Honours Field Linguistics..... 6

LING 4009 Honours Linguistics Research Methods..... 6

Research Dissertation

Students must complete a thesis and the following courses must be completed in two consecutive semesters:

LING 4010A Honours Linguistics Thesis Part 1 FY Continuing 6

and

LING 4010B1 Honours Linguistics Thesis Part 2 FY Final 6

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

LING 4012A Honours Linguistics Thesis Two Year Continuing

and

LING 4012B Honours Linguistics Thesis Two Year Final 12

2.1.8 Honours Philosophy

To qualify for the Honours specialisation in Philosophy a student shall satisfactorily complete the core courses and thesis:

Core Courses

PHIL 4001 Honours Philosophy Coursework A 3

PHIL 4002 Honours Philosophy Coursework B 3

PHIL 4003 Honours Philosophy Coursework C 3

PHIL 4004 Honours Philosophy Coursework D 3

Research Dissertation

Students must complete a thesis and the following courses must be completed in two consecutive semesters:

PHIL 4007A Honours Philosophy Thesis Part 1 FY Continuing

and

PHIL 4007B Honours Philosophy Thesis Part 2 FY Final 12

or

PHIL 4008A Honours Philosophy Thesis MY Continuing

and

PHIL 4008B Honours Philosophy Thesis MY Final 12

In the case of a part-time enrolment the following courses must be completed in two consecutive years:

PHIL 4009A Honours Philosophy Thesis Part 1 Two Year Continuing

and

PHIL 4009B Honours Philosophy Thesis Part 1 Two Year Final 6

plus

PHIL 4008A Honours Philosophy Thesis Part 2 Two Year Continuing

and

PHIL 4008B Honours Philosophy Thesis Part 2 Two Year Final 6

2.1.9 Honours Politics and International Studies

To qualify for the Honours specialisation in Politics and International Studies a student shall satisfactorily complete the core courses and thesis:

Core Courses

POLIS 4001 Honours Politics and International Studies Common Course..... 6

POLIS 4002 Honours Politics and International Studies Elective 6

Research Dissertation

Students must complete a thesis:

POLIS 4003 Honours Politics and International Studies Thesis 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

POLIS 4004A Honours Politics and International Studies Thesis Two Year Continuing

and

POLIS 4004B Honours Politics and International Studies Thesis Two Year Final 12

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Teaching (BTeach)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Teaching degree program prepares students for teaching in secondary schools. The program is offered as a double degree only and is designed for students who are beginning tertiary study. The primary focus in the first three years of the degree is on completing a major in two different subject areas usually taught at senior secondary level. A major consists of courses taken over three consecutive years of study. Six semesters of study in a subject area is the general requirement for teaching a subject up to Year 12 level.

The Bachelor of Teaching is an AQF level 7 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Teaching

There shall be a Bachelor of Teaching.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Teaching as part of a double degree program, the student must complete satisfactorily a program of study consisting of a combined total of not less than 96 units.

2.1.1 Core Courses

Level I

EDUC 1001 Schools and Policy..... 3

EDUC 1002 Primary School Interaction 3

Level II

EDUC 2001 Issues in Contemporary Education 3

EDUC 2002 Professional Practice and Research 3

Level III

EDUC 3002 Secondary School Interaction.....3

Level IV

Students must successfully complete courses to the value of 24 units from the following:

Professional Experience

Courses to the value of 6 units from the following

EDUC 4205 Professional Experience 1 3

EDUC 4206 Professional Experience 2 3

And may take the following course as an above load offering

EDUC 4505 Professional Experience International 3

Education Studies

Courses to the value of 6 units from the following:

EDUC 4201 Education, Culture & Diversity (UG) 3

EDUC 4202 Student Teacher Interaction (UG) 3

Curriculum and Methodology

Courses to the value of 12 units from two teaching areas:

EDUC 4520A Geography Curriculum & Methodology (UG) 3

EDUC 4520B Geography Curriculum & Methodology (UG) 3

EDUC 4522A Senior History Curriculum & Methodology (UG) 3

EDUC 4522B Senior History Curriculum & Methodology (UG) 3

EDUC 4534A Studies of Society & Environment (UG) 3

EDUC 4534B Studies of Society & Environment (UG) 3

EDUC 4508A Accounting Curriculum & Methodology (UG) 3

EDUC 4508B Accounting Curriculum & Methodology (UG) 3

EDUC 4511A Business Studies Curriculum & Methodology (UG) 3

EDUC 4511B Business Studies Curriculum & Methodology (UG) 3

EDUC 4515A Economics Curriculum & Methodology (UG) 3

EDUC 4515B Economics Curriculum & Methodology (UG) 3

EDUC 4532A Senior English Curriculum & Methodology (UG) 3

EDUC 4532B Senior English Curriculum & Methodology (UG) 3

EDUC 4513A Chinese Curriculum & Methodology (UG) 3

EDUC 4513B Chinese Curriculum & Methodology (UG) 3

EDUC 4516A English as a Second Language (UG) 3

EDUC 4516B English as a Second Language (UG) 3

EDUC 4518A French Curriculum & Methodology (UG) 3

EDUC 4518B French Curriculum & Methodology (UG) 3

EDUC 4521A German Curriculum & Methodology (UG) 3

EDUC 4521B German Curriculum & Methodology (UG) 3

EDUC 4532A Indonesian Curriculum & Methodology (UG) 3

EDUC 4532B Indonesian Curriculum & Methodology (UG) 3

EDUC 4526A Italian Curriculum & Methodology (UG) 3

EDUC 4526B Italian Curriculum & Methodology (UG) 3

EDUC 4527A Japanese Curriculum & Methodology (UG) 3

EDUC 4527B Japanese Curriculum & Methodology (UG) 3

EDUC 4535A Spanish Curriculum & Methodology (UG) 3

EDUC 4535B Spanish Curriculum & Methodology (UG) 3

EDUC 4536A Other Languages Curriculum & Methodology (UG) 3

EDUC 4536B Other Languages Curriculum & Methodology (UG) 3

EDUC 4537A Vietnamese Curriculum & Methodology (UG) 3

EDUC 4537B Vietnamese Curriculum & Methodology (UG) 3

EDUC 4538A Modern Greek Curriculum & Methodology (UG) 3

EDUC 4538B Modern Greek Curriculum & Methodology (UG) 3

EDUC 4524A Information Technology Curriculum & Methodology (UG) 3

EDUC 4524B Information Technology Curriculum & Methodology (UG) 3

EDUC 4533A Senior Mathematics Curriculum & Methodology (UG) 3

EDUC 4533B Senior Mathematics Curriculum & Methodology (UG) 3

EDUC 4514A Classroom Music Curriculum & Methodology (UG) 3

EDUC 4514B Classroom Music Curriculum & Methodology (UG) 3

EDUC 4525A Instrumental Music Curriculum & Methodology (UG) 3

EDUC 4525B Instrumental Music Curriculum & Methodology (UG) 3

EDUC 4510A Biology Curriculum & Methodology (UG) 3

EDUC 4510B Biology Curriculum & Methodology (UG) 3

EDUC 4512A Chemistry Curriculum & Methodology (UG) 3

EDUC 4512B Chemistry Curriculum & Methodology (UG) 3

EDUC 4531A Physics Curriculum and Methodology (UG) 3

EDUC 4531B Physics Curriculum and Methodology (UG) 3

EDUC 4540A Psychology Curriculum & Methodology 3

EDUC 4540B Psychology Curriculum & Methodology 3

General Curriculum and Methodology

Courses up to 6 units from the following:

EDUC 4543A Alternative Curriculum (UG) 3

EDUC 4543B Alternative Curriculum (UG) 3

EDUC 4517A Extended Specialist Curriculum & Method A 3

EDUC 4517B Extended Specialist Curriculum & Method B 3

EDUC 4519A English Curriculum & Methodology (UG) 3

EDUC 4519B English Curriculum & Methodology (UG) 3

EDUC 4544A History Curriculum & Methodology (UG) 3

EDUC 4544B History Curriculum & Methodology (UG) 3

EDUC 4528A Mathematics Curric & Methodology (UG) 3

EDUC 4528B Mathematics Curric & Methodology (UG) 3

EDUC 4529A Science Curriculum & Methodology (UG) 3

EDUC 4529B Science Curriculum & Methodology (UG) 3

2.1.2.1 Bachelor of Teaching / Bachelor of Economics

In addition to the 39 units required under Academic Program Rule 2.1.1 students must complete courses as follows:

Level I

Courses to the value of 18 units including the following:

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1008 Business and Economic Statistics I 3

or

STATS 1000 Statistical Practice 3

plus

Courses to the value of at least 3 units from the following:

ECON 1005 Introduction to Mathematical Economics (Basic) I 3

ECON 1010 Introduction to Mathematical Economics (Advanced) I 3

MATHS 1009 Introduction to Financial Mathematics I 3

MATHS 1011 Mathematics IA 3

MATHS 1013 Mathematics IM 3

and other Level I courses to the value of 6 units that are available to them.

Level II

Courses to the value of 18 units, including the following:

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

plus

Courses to the value of at least 3 units from the following:

ECON 2504 Intermediate Econometrics II 3

ECON 2503 Intermediate Mathematical Economics II 3

plus

Courses to the value of at least 3 units from the following:

ECON 2500 International Trade and Investment Policy II 3

ECON 2502 East Asian Economies II 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2508 Financial Economics II 3

ECON 2511 Thinking Strategically II 3

and

other Level II courses to the value of 6 units that are available to them.

Level III

Level III courses to the value of 12 units from the Academic Program Rule 2.1.1 for the degree of Bachelor of Economics, which must include:

ECON 3509 International Economic History III 3

plus

additional Level III courses to the value of 9 units, which may include

EDUC 3001 Reflective Practice 3

2.1.2.2 Bachelor of Teaching / Bachelor of Arts

In addition to the 39 units required under Academic Program Rule 2.1.1 students must complete courses as follows:

Level I

Courses to the value of 18 units, including at least 12 units at Level I courses from those listed in the Academic Program Rules for the degree of Bachelor of Arts, including ARTS 1007 The Enquiring Mind: Arts of Engagement.

Advanced Level / Level II / Level III

Advanced Level / Level II / Level III courses to the value of 36 units from those listed in the Academic Program Rules for the degree of Bachelor of Arts

plus

Advanced Level courses to the value of 3 units from those listed in the Academic Program Rules for the degree of Bachelor of Arts, which may include:

EDUC 3001 Reflective Practice 3

The courses completed must include at least one major and one minor as defined in the Academic Program Rules for the degree of Bachelor of Arts, chosen from: Chinese Studies, English, Geography Environment and Population, French Studies, German Studies, History, Indonesian Studies, Italian Studies, Japanese Studies, Linguistics, Modern Greek Studies, Music Studies, Psychology (minor only), or Spanish Studies The major and minor must be completed in different disciplines.

2.1.2.3 Bachelor of Teaching / Bachelor of Mathematical & Computer Sciences

In addition to the 39 units required under Academic Program Rule 2.1.1 students must complete courses as follows:

Courses to the value of 36 units in Mathematical and Computer Sciences disciplines.

Level I

Courses to the value of 18 units from the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences, including the following:

STATS 1005 Statistical Analysis and Modelling I 3

and either

MATHS 1011 Mathematics IA 3

and

MATHS 1012 Mathematics IB 3

or

MATHS 1013 Mathematics IM 3

and

MATHS 1011 Mathematics IA 3

and

MATHS 1012 Mathematics IB 3

plus

Level I courses to the value of either 6 or 9 units as required from the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences.

Level II

Level II courses to the value of 18 units from the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences.

Level III

Level III courses to the value of 12 units from the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences plus additional Level III courses to the value of 9 units which may include:

EDUC 3001 Reflective Practice 3

Note: Students may substitute one Level II course with a Level III course from those specified in the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences. Specific course requirements for majors in Applied Mathematics, Computer Science, Mathematical Sciences, Pure Mathematics and Statistics are provided in the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences.

2.1.2.4 Bachelor of Teaching / Bachelor of Science

In addition to the 39 units required under Academic Program Rule 2.1.1 students must complete courses as follows:

Level I

Level I courses to the value of 18 units from Academic Program Rules 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Level II courses to the value of 18 units from Academic Program Rule 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Level III courses to the value of 21 units from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science including a major in a Science discipline.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Graduate Certificate in Applied Linguistics (GCertAppLing)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Applied Linguistics is an introductory step into the field of applied linguistics. Linguistics is the study of language and Applied Linguistics is the study of language use in human affairs as we understand it in all facets of human life. Language is one of the most complex human phenomena, yet we mostly take it for granted as something we are aware of, but that operates below our level of consciousness. Linguistics brings the study of language itself to the conscious level, and applied linguistics attempts to bring this study to all domains of human life where language is considered as important. In this way we examine the role of language in human communication; the way people use language to interact with one another and their environment, the relationship between language and culture and the place of language in the life of an individual community and society.

The Graduate Certificate in Applied Linguistics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Applied Linguistics

There shall be a Graduate Certificate in Applied Linguistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Applied Linguistics, the student must complete satisfactorily a program of study consisting of not less than 12 units from the following:

LING 5004 Meaning as Choice 6

LING 5011 Language, Learning and Linguistics 6

LING 5020 Discourse Analysis 6

LING 5022 Linguistics Research Seminar I 3

LING 5023 Linguistics Research Seminar II 3

LING 5103 Directed Study in Linguistics 3

LING 5112 Field Linguistics 6

LING 5113 Language Planning 6

2.1.1 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Applied Linguistics (GDipAppLing)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Applied Linguistics introduces students to the key concepts, traditions and issues in the field of applied linguistics. Linguistics is the study of language and Applied Linguistics is the study of language use in human affairs as we understand it in all facets of human life. Language is one of the most complex human phenomena, yet we mostly take it for granted as something we are aware of, but that operates below our level of consciousness. Linguistics brings the study of language itself to the conscious level, and applied linguistics attempts to bring this study to all domains of human life where language is considered as important. In this way we examine the role of language in human communication; the way people use language to interact with one another and their environment, the relationship between language and culture and the place of language in the life of an individual community and society.

The Graduate Diploma in Applied Linguistics is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Applied Linguistics

There shall be a Graduate Diploma in Applied Linguistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Applied Linguistics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units through either studies in Applied Linguistics to the value of 24 units from Academic Program Rule 2.1.1 or in a major in Teaching English to Speakers of Other Languages (TESOL) with courses to the value of 12 units from Academic Program Rule 2.1.1 and 12 units from Academic Program Rule 2.1.2.

2.1.1 Applied Linguistics

LING 5004 Meaning as Choice 6

LING 5011 Language, Learning and Linguistics 6

LING 5020 Discourse Analysis 6

LING 5022 Linguistics Research Seminar I 3

LING 5023 Linguistics Research Seminar II 3

LING 5103 Directed Study in Linguistics 3

LING 5112 Field Linguistics 6

LING 5113 Language Planning 6

LING 5114 Research Methodologies in Applied Linguistics 6

2.1.2 TESOL Major

EDUC 5418 Introduction to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice – Lesson Planning and Teaching Practical 3

EDUC 5421 TESOL Methodology 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Arts (Applied Linguistics) (MA(AppLing))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Linguistics is the study of language and Applied Linguistics is the study of language use in human affairs as we understand it in all facets of human life. Language is one of the most complex human phenomena, yet we mostly take it for granted as something we are aware of, but that operates below our level of consciousness. Linguistics brings the study of language itself to the conscious level, and applied linguistics attempts to bring this study to all domains of human life where language is considered as important. In this way we examine the role of language in human communication; the way people use language to interact with one another and their environment, the relationship between language and culture and the place of language in the life of an individual community and society.

The Master of Arts (Applied Linguistics) program provides grounding for students both in the study of language as an object and then how we apply the study to develop a greater understanding of its relevance and importance in different fields. Interests can be pursued in areas such as endangered languages, language revival, language policy and planning, language documentation, language teaching and learning, health care communication and sport. Students are encouraged to investigate language in all arenas of personal and professional interest.

Applicants for admission to the program based on the completion of the Graduate Diploma in Applied Linguistics must have qualified for the Graduate Diploma with a minimum GPA of 5.0.

The Master of Arts (Applied Linguistics) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Arts (Applied Linguistics)

There shall be a Master of Arts (Applied Linguistics).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Arts (Applied Linguistics), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units through either studies in Applied Linguistics or a major in Teaching English to Speakers of Other Languages (TESOL).

For Applied Linguistics courses to the value of 36 units from Academic Program Rule 2.1.1 and a dissertation from Academic Program Rule 2.1.3 are required. For a major in TESOL courses to the value of 24 units from Academic Program Rule 2.1.1, 12 units from Academic Program Rule 2.1.2 and a dissertation from Academic Program Rule 2.1.3 are required.

2.1.1 Applied Linguistics

LING 5004 Meaning as Choice 6

LING 5011 Language, Learning and Linguistics 6

LING 5020 Discourse Analysis 6

LING 5022 Linguistics Research Seminar I 3

LING 5023 Linguistics Research Seminar II 3

LING 5103 Directed Study in Linguistics 3

LING 5112 Field Linguistics 6

LING 5113 Language Planning 6

LING 5114 Research Methodologies in Applied Linguistics 6

2.1.2 Major in TESOL

EDUC 5418 Introduction to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice – Lesson Planning and Teaching Practical 3

EDUC 5421 TESOL Methodology 3

2.1.3 Research Dissertation

Students must complete a research dissertation of approximately 18,000 words:

LING 5501 Dissertation in Linguistics (F/T) 12

or

LING 5502A/B Dissertation in Linguistics (P/T) 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in Art History (ProfCertArtHist)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the University of Adelaide and the Art Gallery of South Australia. Students will become familiar with the issues involved in curating exhibitions and the principal questions associated with connoisseurship. They will develop the research skills necessary to investigate essential issues in art history including skills in visual analysis. Classes are held after hours.

The Professional Certificate in Art History is not an AQF qualification type.

The Professional Certificate in Art History has a standard duration of 0.5 years part-time.

1. Academic Program Rules for Professional Certificate in Art History

There shall be a Professional Certificate in Art History.

2. Qualification Requirements

2.1.1 Academic Program

To qualify for the Professional Certificate in Art History, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship 6

ARTH 5201 Interrogating Australian Colonial Art..... 6

ARTH 5202 Studies in Asian Art..... 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5206 Art Museum Internship..... 6

ARTH 5207 Curatorial Placement..... 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art..... 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art..... 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art..... 6

ARTH 5217/EX Portraiture and Power 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Art History (GCertArtHist)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the University of Adelaide and the Art Gallery of South Australia. Students will become familiar with the issues involved in curating exhibitions and the principal questions associated with connoisseurship. They will develop the research skills necessary to investigate essential issues in art history including skills in visual analysis. Classes are held after hours.

The Graduate Certificate in Art History is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Art History

There shall be a Graduate Certificate in Art History.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Art History, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5215 Modern Australian Art 6

2.1.2 Electives

Courses to the value of 6 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship 6

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5202 Studies in Asian Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5206 Art Museum Internship 6

ARTH 5207 Curatorial Placement 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art 6

ARTH 5217/EX Portraiture and Power 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Art History (GDipArtHist)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the University of Adelaide and the Art Gallery of South Australia. Students become familiar with the issues involved in curating exhibitions and the principal questions associated with connoisseurship. They will develop the research skills necessary to investigate essential issues in art history including skills in visual analysis. Classes are held after hours.

The Graduate Diploma in Art History is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Art History

There shall be a Graduate Diploma in Art History.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Art History, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ARTH 5201 Interrogating Australian Colonial Art..... 6

ARTH 5203/EX Studies in Australian Art..... 6

ARTH 5204/EX European Art: Renaissance to Revolutions..... 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5215 Modern Australian Art..... 6

2.1.2 Electives

Courses to the value of 18 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship..... 6

ARTH 5201 Interrogating Australian Colonial Art..... 6

ARTH 5202 Studies in Asian Art..... 6

ARTH 5203/EX Studies in Australian Art..... 6

ARTH 5204/EX European Art: Renaissance to Revolutions..... 6

ARTH 5206 Art Museum Internship..... 6

ARTH 5207 Curatorial Placement..... 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art..... 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art..... 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art..... 6

ARTH 5217/EX Portraiture and Power..... 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Arts (Studies in Art History) (MA(StArtHist))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the University of Adelaide and the Art Gallery of South Australia. Students become familiar with the issues involved in curating exhibitions and the principal questions associated with connoisseurship. They will develop the research skills necessary to investigate essential issues in art history including skills in visual analysis. Classes are held after hours.

Applicants for admission to the program must have qualified for an Honours degree of the University at IIA level or higher, in an appropriate field of study or a degree of another institution accepted by the Faculty for the purpose as equivalent to a degree of the University or have qualified for the Graduate Diploma in Art History with a minimum GPA of 6.0.

The Master of Arts (Studies in Art History) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Arts (Studies in Art History)

There shall be a Master of Arts (Studies in Art History).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Arts (Studies in Art History) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5215 Modern Australian Art 6

2.1.2 Electives

Courses to the value of 18 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship 6

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5202 Studies in Asian Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5206 Art Museum Internship 6

ARTH 5207 Curatorial Placement 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art 6

ARTH 5217/EX Portraiture and Power 6

2.1.3 Research Dissertation

Students must complete a research dissertation of 18,000 words:

ARTH 5520/EX Research Project in Art History F/T 12

or

ARTH 5521A/AEX Research Project in Art History P/T Part 1 6

and

ARTH 5521B/BEX Research Project in Art History P/T Part 2 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Arts (Curatorial and Museum Studies) (MA(CuratMuseumSt))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the Director and Curators of the Art Gallery of South Australia and the Art History staff of the University of Adelaide, in the Art Gallery around objects in the collection, and at the University. It focuses on collection development and management, including databases and registration, display and interpretation of objects and the researching, designing, mounting and marketing of exhibitions in a range of museums and galleries.

Applicants for admission to the program must have qualified for an Honours degree of the University at IIA level or higher, in an appropriate field of study or a degree of another institution accepted by the Faculty for the purpose as equivalent to a degree of the University or have qualified for the Graduate Diploma in Art History with a minimum GPA of 6.0.

The Master of Arts (Curatorial and Museum Studies) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Arts (Curatorial and Museum Studies)

There shall be a Master of Arts (Curatorial and Museum Studies).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Arts (Curatorial and Museum Studies), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5215 Modern Australian Art 6

2.1.2 Electives

Courses to the value of 18 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship 6

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5202 Studies in Asian Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5206 Art Museum Internship 6

ARTH 5207 Curatorial Placement 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art 6

ARTH 5217/EX Portraiture and Power 6

2.1.3 Research Projects

Courses to the value of 12 units from the following:

ARTH 5522 Curatorial and Museum Studies A 6

ARTH 5523 Curatorial and Museum Studies B 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Arts (Studies in Art History) and Master of Arts (Curatorial and Museum Studies) (MA(StArtHist) and MA(CuratMuseumSt))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered jointly by the Art Gallery of South Australia and the University of Adelaide. It focuses on collection development and management, including databases and registration, display and interpretation of objects and the researching, designing, mounting and marketing of exhibitions in a range of museums and galleries. Students will examine specific works of art, their origins and fabrication; their critical reception; their material composition; their mixed fortunes in the history of taste; their subject matter; their place in the life's work of the artist who made them. As a result students should become familiar with the issues involved in curating exhibitions and the principle questions associated with connoisseurship. They should also develop the research skills necessary to investigate essential issues in art history including skills in visual analysis. Classes are held after hours.

The Master of Arts (Studies in Art History) and Master of Arts (Curatorial and Museum Studies) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Arts (Studies in Art History) and Master of Arts (Curatorial and Museum Studies)

There shall be a Master of Arts (Studies in Art History) and Master of Arts (Curatorial and Museum Studies).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Double degree of Master of Arts (Studies in Art History) and Master of Arts (Curatorial and Museum Studies), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5215 Modern Australian Art 6

2.1.2 Electives

Courses to the value of 18 units from the following:

ARTH 5200 Studies in European Paintings Connoisseurship 6

ARTH 5201 Interrogating Australian Colonial Art 6

ARTH 5202 Studies in Asian Art 6

ARTH 5203/EX Studies in Australian Art 6

ARTH 5204/EX European Art: Renaissance to Revolutions 6

ARTH 5206 Art Museum Internship 6

ARTH 5207 Curatorial Placement 6

ARTH 5208 Studies in Contemporary Art 6

ARTH 5209/EX Studies in Australian Indigenous Art 6

ARTH 5210 Studies in British Art 6

ARTH 5211 Studies in Decorative Art and Design 6

ARTH 5212/EX Studies in Japanese Art 6

ARTH 5213 Studies in South East Asian Art 6

ARTH 5214/EX Studies in Modern Art 6

ARTH 5215 Modern Australian Art 6

ARTH 5216 Empire, Nation, Metropolis: Nineteenth Century Art 6

ARTH 5217/EX Portraiture and Power 6

2.1.3 Research Projects

Courses to the value of 12 units from the following:

ARTH 5522 Curatorial and Museum Studies A 6

ARTH 5523 Curatorial and Museum Studies B 6

2.1.4 Research Dissertation

Students must complete a research dissertation of 18,000 words:

ARTH 5520/EX Research Project in Art History F/T 12

or

ARTH 5521A/AEX Research Project in Art History P/T Part 1 6

and

ARTH 5521B/BEX Research Project
in Art History P/T Part 2 6

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Climate Change Adaptation (GradCertClimAdapt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Climate Change Adaptation will provide graduates with specialised skills that will prepare them to undertake work in the climate change adaptation space. Graduates will build theoretical understanding of the field while learning practical skills in adaptation. Its interdisciplinary focus will enable graduates to be employed in a diverse range of positions and backgrounds.

The Graduate Certificate in Climate Change Adaptation is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Climate Change Adaptation

There shall be a Graduate Certificate in Climate Change Adaptation.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Climate Change Adaptation, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units:

2.1.1 Core Courses

GEOG 5011EX Introduction to Climate Adaptation..... 3

GEOG 5012EX Identifying Risks and Vulnerabilities..... 3

GEOG 5013EX Communication & Evaluation of Climate Adaptation..... 3

GEOG 5014EX Adaption Options for Management 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in Education (ProfCertEd)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Professional Certificate in Education is designed to provide specialist training in any area of Education. Students must have qualified for a degree from the University of Adelaide or a degree from another institution accepted by the Faculty for the purpose as equivalent.

The Professional Certificate in Education is nested within the University's Master of Education program.

Graduates of this program will NOT be eligible for teacher registration. Students should note that the History curriculum is offered only offered online on a part-time basis.

The Professional Certificate in Education is not an AQF qualification type.

1. Academic Program Rules for Professional Certificate in Education

There shall be a Professional Certificate in Education.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Professional Certificate in Education, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units:

2.1.1 Electives

Courses to the value of 6 units from the following:

EDUC 6550 Educational Policy Studies 3

EDUC 6551 Curriculum Development and Innovation 3

EDUC 6552 Pedagogical Engagement and Learning 3

EDUC 6553 Assessment and Evaluation in Education 3

EDUC 7013 Educational Leadership in Diverse Contexts 3

EDUC 7002 Adult Learning and Knowledge Management 3

EDUC 7046 Policy Analysis and Implementation..... 3

EDUC 7047 Vocational Education Contexts ... 3

EDUC 7009 Exam of Info & Analysis of Frequency and Count Data..... 3

EDUC 7015 Measurement, Evaluation and Assessment 3

EDUC 7021 Advanced Quantitative Educational Research 3

EDUC 7059 Advanced Qualitative Research.....3

EDUC 7060 Mentoring for Teachers 3

EDUC 7001 Educational Inquiry 3

EDUC 7011 Introduction to Quantitative Educational Methods 3

EDUC 7020 Qualitative Approaches to Educational Research 3

EDUC 5401 University Teaching for Effective Student Learning 3

EDUC 5402 Curriculum Development Assessment and Evaluation 3

EDUC 5403 Reflective Practice in Learning and Teaching 3

EDUC 5404 Research based Learning and Teaching 3

EDUC 7048 Philosophical underpinning of IB – A Case Study Approach 3

EDUC 7049 Curriculum Frameworks and Assessment in IB..... 3

EDUC 7050 Productive Pedagogies in IB..... 3

EDUC 5049 Creative Teaching in History Curriculum..... 3

EDUC 5410 ACARA History Facilitating Student Engagement 3

EDUC 5411 Understanding History as a Discipline..... 3

EDUC 5430 History Curriculum Project 3

EDUC 5412 Introductory Mathematics and Science Education 3

EDUC 5413 Mathematics Education and Pedagogy for Teachers 3

EDUC 5414 Middle Years Science for Teachers 3

EDUC 7012 Issues in Science, Maths and Technology Education 3

EDUC 5405 ICT Literacy in Higher Education 3

EDUC 5406 Online Learning Design, Assessment and Evaluation 3

EDUC 5407 Online Learning Communities..... 3

EDUC 7030 Education Minor Project..... 3

EDUC 7031 Education Major Project 6

EDUC 7051 Alternative Pedagogies..... 3

EDUC 7052 Educational Counselling for Adolescents 3

EDUC 7008 Indigenous Education..... 3

EDUC 7014 Mathematics Education 3

EDUC 7010 Innovations in Teaching, Learning and Assessment..... 3

EDUC 7003 Classroom Voices, Contexts and Cultures..... 3

EDUC 7018 Neuroscience and Education 3

EDUC 7053 Educational Issues in a Global Community 3

EDUC 5422 Mobile Learning..... 3

EDUC 5415 Interdisciplinary Bases of Science Publishing..... 3

EDUC 5416 Language Analysis Tools for Discipline-specific English..... 3

EDUC 5417 Curriculum Issues in Publication Skills Education..... 3

EDUC 5418 Intro to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice 3

EDUC 5421 TESOL Methodology 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Education (GCertEd)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Education is designed for trainers, educational consultants or any domestic or international student wishing to study Education at a postgraduate level, who does not already hold a qualification in teaching. The program presents the foundation concepts required to continue into a Master level degree. Graduates of this program will NOT be eligible for teacher registration. Students should note that the History curriculum is offered only offered online on a part-time basis.

The Graduate Certificate in Education is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Education

There shall be a Graduate Certificate in Education.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Education, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units from Academic Program Rule 2.1.1:

2.1.1 Courses

EDUC 6550 Educational Policy Studies 3

EDUC 6551 Curriculum Development and Innovation 3

EDUC 6552 Pedagogical Engagement and Learning 3

EDUC 6553 Assessment and Evaluation in Education 3

EDUC 7013 Educational Leadership in Diverse Contexts 3

EDUC 7002 Adult Learning and Knowledge Management 3

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7087 Managing Contemporary Organisations..... 3

EDUC 7046 Policy Analysis and Implementation..... 3

EDUC 7047 Vocational Education Contexts..... 3

EDUC 7009 Exam of Info & Analysis of Frequency and Count Data..... 3

EDUC 7015 Measurement, Evaluation and Assessment 3

EDUC 7021 Advanced Approaches to Quantitative Research 3

EDUC 7030 Education Minor Project..... 3

EDUC 7001 Educational Inquiry 3

or

EDUC 7054 Research Design 3

EDUC 7011 Introduction to Quantitative Educational Methods 3

EDUC 7020 Qualitative Approaches to Educational Research..... 3

EDUC 7021 Advanced Quantitative Educational Research..... 3

EDUC 7059 Advanced Qualitative Research.... 3

EDUC 7030 Education Minor Project..... 3

EDUC 7055 Research Communication..... 3

EDUC 7056 Research Profiling & Dissemination..... 3

EDUC 7058 Research Processes 3

EDUC 5401 University Teaching for Effective Student Learning 3

EDUC 5402 Curriculum Design, Assessment and Evaluation 3

EDUC 5403 Reflective Practice in Learning and Teaching..... 3

EDUC 5404 Research Based Learning and Teaching..... 3

EDUC 5405EX ICT Literacy in Higher Education 3

EDUC 5406EX Online Learning Design, Assessment and Evaluation 3

EDUC 5407EX Online Learning Communities..... 3

EDUC 5422EX Mobile Learning 3

EDUC 7048 Philosophical underpinning of IB – A case study approach..... 3

EDUC 7049 Curriculum frameworks and assessment in IB 3

EDUC 7050 Productive pedagogies in IB 3

EDUC 7030 Education Minor Project..... 3

EDUC 5409 Creative Teaching in History Curriculum..... 3

EDUC 5410 ACARA History Facilitating Student Engagement 3

EDUC 5411 Understanding History as a Discipline..... 3

EDUC 5430 History Curriculum Project 3

EDUC 5412 Introductory Mathematics and Science Education 3

EDUC 5413 Mathematics Education and Pedagogy for Teachers 3

EDUC 5414 Middle Years Science for Teachers 3

EDUC 7012 Issues in Science, Maths and Technology Education 3

EDUC 5415 Interdisciplinary Bases of Science Publishing..... 3

EDUC 5416 Language Analysis Tools for Discipline-specific English..... 3

EDUC 5417 Curriculum Issues in Publication Skills Education..... 3

EDUC 7030 Education Minor Project..... 3

EDUC 5418 Intro to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice 3

EDUC 5421 TESOL Methodology 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Education (Higher Education) (GCertEd(HigherEd))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

If you are a university lecturer or other tertiary sector teacher, expert knowledge in your field is an essential requirement. However, you also need expertise in the teaching of your field.

The Graduate Certificate in Education (Higher Education) is designed to develop expertise and familiarity with contemporary understandings of how students learn concepts, skills and attitudes in discipline-based and interdisciplinary contexts and in face-to-face and online modes.

The Graduate Certificate in Education (Higher Education) is an AQF Level 8 qualification. The program is only offered part-time over four semesters.

Condition of Admission

Teaching experience in tertiary education: An applicant must have teaching experience in a tertiary institution.

1. Academic Program Rules for Graduate Certificate in Education (Higher Education)

There shall be a Graduate Certificate in Education (Higher Education).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Education (Higher Education), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

EDUC 5401 University Teaching for Effective Student Learning 3

EDUC 5402 Curriculum Design, Assessment and Evaluation 3

EDUC 5403 Reflective Practice in Learning and Teaching 3

EDUC 5404 Research Based Learning and Teaching 3

or

EDUC 5423 Research Degree Supervision: Theory, Practice, Pedagogy 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Online Learning (Higher Education) (GCertOnlineLearn(HigherEd))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Online Learning (Higher Education) is designed to develop skills in using online tools for learning and teaching, learn how to build and sustain online communities, understand effective learning methodologies, and gain research expertise in the field. All courses in the program will be undertaken completely online, including scheduled live online classroom sessions. The program is offered fully online.

The Graduate Certificate in Online Learning (Higher Education) is an AQF Level 8 qualification. The program is only offered part-time over four semesters.

Condition of Admission

Teaching experience in tertiary education: An applicant must have teaching experience in a tertiary institution and have had some exposure to online learning management systems as a teacher and / or learner.

1. Academic Program Rules for Graduate Certificate in Online Learning (Higher Education)

There shall be a Graduate Certificate in Online Learning (Higher Education).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Online Learning (Higher Education), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

EDUC 5405EX ICT Literacy in Higher Education 3

EDUC 5406EX Online Learning Design, Assessment and Evaluation 3

EDUC 5407EX Online Learning Communities..... 3

EDUC 5422EX Mobile Learning 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Education (GDipEd)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is for those intending to become secondary school teachers. Successful completion of this program satisfies the academic requirements to apply for registration with the Teacher Registration Board of South Australia. It also caters for those entering post-secondary educational institutions and those professions that may benefit from a study of the theory and practice of education. The program provides a systematic study of issues in education such as professional practice; learning and motivation; the social context of education; student-teacher interaction; and curriculum and assessment in the Australian context. It incorporates two 5 week full time blocks of supervised teaching in schools, one in the metropolitan area and one in country South Australia. Students are also required to undertake studies in curriculum areas related to undergraduate qualifications and teaching specialisations. Quotas are applied in general school teaching curriculum areas.

The Graduate Diploma in Education is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Education

There shall be a Graduate Diploma in Education.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Education, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

EDUC 6201 Education, Culture & Diversity..... 3

EDUC 6202 Student Teacher Interaction 3

plus

Courses to the value of 6 units from the following

EDUC 6205 Professional Experience 1 3

EDUC 6206 Professional Experience 2 3

plus

Curriculum and Methodology courses

Courses to the value of 12 units from two teaching areas:

EDUC 6520A Geography Curriculum & Methodology 3

EDUC 6520B Geography Curriculum & Methodology 3

EDUC 6522A Senior History Curriculum & Methodology 3

EDUC 6522B Senior History Curriculum & Methodology 3

EDUC 6508A Accounting Curriculum & Methodology 3

EDUC 6508B Accounting Curriculum & Methodology 3

EDUC 6511A Business Studies Curriculum & Methodology 3

EDUC 6511B Business Studies Curriculum & Methodology 3

EDUC 6515A Economics Curriculum & Methodology 3

EDUC 6515B Economics Curriculum & Methodology 3

EDUC 6532A Senior English Curriculum & Methodology 3

EDUC 6532B Senior English Curriculum & Methodology 3

EDUC 6513A Chinese Curriculum & Methodology 3

EDUC 6513B Chinese Curriculum & Methodology 3

EDUC 6516A English as a 2nd Language Curriculum & Methodology 3

EDUC 6516B English as a 2nd Language Curriculum & Methodology 3

EDUC 6518A French Curriculum & Methodology 3

EDUC 6518B French Curriculum & Methodology 3

EDUC 6521A German Curriculum & Methodology 3

EDUC 6521B German Curriculum & Methodology 3

EDUC 6523A Indonesian Curriculum & Methodology 3

EDUC 6523B Indonesian Curriculum & Methodology 3

EDUC 6526A Italian Curriculum & Methodology 3

EDUC 6526B Italian Curriculum & Methodology 3

EDUC 6527A Japanese Curriculum & Methodology 3

EDUC 6527B Japanese Curriculum & Methodology 3

EDUC 6535A Spanish Curriculum & Methodology 3

EDUC 6535B Spanish Curriculum & Methodology 3

EDUC 6536A Other Languages Curriculum & Methodology 3

EDUC 6536B Other Languages Curriculum & Methodology 6

EDUC 6537A Vietnamese Curriculum & Methodology 3

EDUC 6537B Vietnamese Curriculum & Methodology 3

EDUC 6538A Modern Greek Curriculum & Methodology 3

EDUC 6538B Modern Greek Curriculum & Methodology 3

EDUC 6524A Information Technology Curriculum & Methodology 3

EDUC 6524B Information Technology Curriculum & Methodology 3

EDUC 6533A Senior Mathematics Curriculum & Methodology 3

EDUC 6533B Senior Mathematics Curriculum & Methodology 3

EDUC 6514A Classroom Music Curriculum & Methodology 3

EDUC 6514B Classroom Music Curriculum & Methodology 3

EDUC 6525A Instrumental Music Curriculum & Methodology 3

EDUC 6525B Instrumental Music Curriculum & Methodology 3

EDUC 6510A Biology Curriculum & Methodology 3

EDUC 6510B Biology Curriculum & Methodology 3

EDUC 6512A Chemistry Curriculum & Methodology 3

EDUC 6512B Chemistry Curriculum & Methodology 3

EDUC 6531A Physics Curriculum & Methodology 3

EDUC 6531B Physics Curriculum & Methodology 3

EDUC 6542A Agricultural Science Curriculum & Methodology 3

EDUC 6542B Agricultural Science Curriculum & Methodology 3

EDUC 6540A Psychology Curriculum & Methodology 3

EDUC 6540B Psychology Curriculum & Methodology 3

General Curriculum and Methodology

Courses up to 6 units from the following:

EDUC 6543A Alternative Curricula 3

EDUC 6543B Alternative Curricula 3

EDUC 6517A Extended Specialist Curric & Method A 3

EDUC 6517B Extended Specialist Curric & Method B 3

EDUC 6519A English Curriculum & Methodology 3

EDUC 6519B English Curriculum & Methodology 3

EDUC 6544A History Curriculum & Methodology 3

EDUC 6544B History Curriculum & Methodology 3

EDUC 6528A Mathematics Curric & Methodology 3

EDUC 6528B Mathematics Curric & Methodology 3

EDUC 6529A Science Curriculum & Methodology 3

EDUC 6529B Science Curriculum & Methodology 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Education Studies (GDipEdSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Education Studies is designed for trainers, educational consultants or any domestic or international student wishing to study Education at a postgraduate level, who does not already hold a qualification in teaching. Graduates of this program will NOT be eligible for teacher registration.

The Graduate Diploma in Education Studies is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Education Studies

There shall be a Graduate Diploma in Education Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Education Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

EDUC 6550 Educational Policy Studies 3

EDUC 6551 Curriculum Development and Innovation 3

EDUC 6552 Pedagogical Engagement and Learning 3

EDUC 6553 Assessment and Evaluation in Education 3

2.1.2 Electives

Courses to the value of 12 units from the following:

2.1.2.1 Education Electives

EDUC 7013 Educational Leadership in Diverse Contexts 3

EDUC 7002 Adult Learning and Knowledge Management 3

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7087 Managing Contemporary Organisations..... 3

EDUC 7046 Policy Analysis and Implementation..... 3

EDUC 7047 Vocational Education Contexts.....3

EDUC 7009 Exam of Info & Analysis of Frequency and Count Data..... 3

EDUC 7015 Measurement, Evaluation and Assessment 3

EDUC 7021 Advanced Approaches to Quantitative Research 3

EDUC 7030 Education Minor Project..... 3

EDUC 7001 Educational Inquiry 3

or

EDUC 7054 Research Design 3

EDUC 7011 Introduction to Quantitative Educational Methods 3

EDUC 7020 Qualitative Approaches to Educational Research..... 3

EDUC 7021 Advanced Quantitative Educational Research..... 3

EDUC 7059 Advanced Qualitative Research.....3

EDUC 7030 Education Minor Project..... 3

EDUC 7055 Research Communication..... 3

EDUC 7056 Research Profiling & Dissemination..... 3

EDUC 7058 Research Process..... 3

EDUC 5401 University Teaching for Effective Student Learning 3

EDUC 5402 Curriculum Design, Assessment and Evaluation 3

EDUC 5403 Reflective Practice in Learning and Teaching..... 3

EDUC 5404 Research Based Learning and Teaching..... 3

EDUC 5423 Research Degree Supervision: Theory, Practice, Pedagogy 3

EDUC 7048 Philosophical Underpinning of IB – A Case Study Approach 3

EDUC 7049 Curriculum Frameworks and Assessment in IB..... 3

EDUC 7050 Productive Pedagogies in IB..... 3

EDUC 7030 Education Minor Project..... 3

EDUC 5409 Creative Teaching in History Curriculum..... 3

EDUC 5410 ACARA History Facilitating Student Engagement 3

EDUC 5411 Understanding History as a Discipline..... 3

EDUC 5430 History Curriculum Project 3

EDUC 5405EX ICT Literacy in Higher Education 3

EDUC 5406EX Online Learning Design, Assessment and Evaluation 3

EDUC 5407EX Online Learning Communities..... 3

EDUC 5422EX Mobile Learning 3

EDUC 5412 Introductory Mathematics and Science Education 3

EDUC 5413 Mathematics Education and Pedagogy for Teachers 3

EDUC 5414 Middle Years Science for Teachers 3

EDUC 7012 Issues in Science, Maths and Technology Education 3

EDUC 5415 Interdisciplinary Bases of Science Publishing..... 3

EDUC 5416 Language Analysis Tools for Discipline-specific English..... 3

EDUC 5417 Curriculum Issues in Publication Skills Education..... 3

EDUC 7030 Education Minor Project..... 3

EDUC 5418 Intro to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice 3

EDUC 5421 TESOL Methodology 3

EDUC 7030 Education Minor Project..... 3

EDUC 7031 Education Major Project 6

EDUC 7032 Education Research Project 9

EDUC 7051 Alternative Education 3

EDUC 7052 Educational Counselling for Adolescents 3

EDUC 7008 Indigenous Education..... 3

EDUC 7014 Mathematics Education 3

EDUC 7010 Innovations in Teaching, Learning and Assessment..... 3

EDUC 7012 Issues in Science Education 3

EDUC 7003 Classroom Voices, Contexts and Cultures..... 3

EDUC 7018 Neuroscience and Education 3

EDUC 7053 Education Issues in a Global Community 3

2.1.2.2 Discipline Courses

Students can take courses to the value of up to 9 units from any discipline studies deemed to be appropriate in Mathematics, Science, Agricultural Science, Information Technology, Languages, Linguistics, History, Geography, Psychology, English, Music and Business, plus courses from Academic Program Rule 2.1.2.1.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Education (MEd)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Education is designed for teacher, trainers, educational consultants or any domestic or international student wishing to study Education at a postgraduate level. Study pathways will be determined according to specialisations, entry points and desired exits points.

Completion of this program will NOT meet the requirements for teacher registration.

The Master of Education is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Education

There shall be a Master of Education.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Education, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units, which must include courses to the value of 9 units from Academic Program Rule 2.1.3:

2.1.1 Specialisations

Students must complete a specialisation in one of the following:

Curriculum

Courses to the value of 12 units from Academic Program Rule 2.1.1.1 plus Elective courses from Academic Program Rule 2.1.2 to the value of 27 units plus courses to the value of 9 units from Academic Program Rule 2.1.3.

Higher Education

Courses to the value of 12 units from Academic Program Rule 2.1.1.2 plus Elective courses from Academic Program Rule 2.1.2 to the value of 27 units plus courses to the value of 9 units from Academic Program Rule 2.1.3.

Research

Courses to the value of 9 units from Academic Program Rule 2.1.1.3 plus Elective courses from Academic Program Rule 2.1.2 to the value of 24 units plus courses to the value of 15 units from Academic Program Rule 2.1.3.

2.1.1.1 Curriculum

Courses to the value of 12 units from the following:

EDUC 6550 Educational Policy Studies 3

EDUC 6551 Curriculum Development and Innovation 3

EDUC 6552 Pedagogical Engagement and Learning 3

EDUC 6553 Assessment and Evaluation in Education 3

2.1.1.2 Higher Education

Courses to the value of 12 units from the following:

EDUC 5401 University Teaching for Effective Student Learning 3

EDUC 5402 Curriculum Design, Assessment and Evaluation 3

EDUC 5404 Research Based Learning and Teaching 3

EDUC 5406EX Online Learning Design Assessment and Evaluation 3

2.1.1.3 Research

Courses to the value of 9 units from the following:

EDUC 7011 Introduction to Quantitative Educational Methods 3

EDUC 7020 Qualitative Approaches to Educational Research 3

and

EDUC 7021 Advanced Quantitative Educational Research 3

or

EDUC 7059 Advanced Qualitative Research.... 3

2.1.2 Electives

Courses to the value of 27 units from the following:

2.1.2.1 Education Electives

EDUC 7013 Educational Leadership in Diverse Contexts 3

EDUC 7002 Adult Learning and Knowledge Management 3

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7087 Managing Contemporary Organisations..... 3

EDUC 7046 Policy Analysis and Implementation..... 3

EDUC 7047 Vocational Education Contexts..... 3

EDUC 7009 Exam of Info & Analysis of Frequency and Count Data 3

EDUC 7015 Measurement, Evaluation and Assessment 3

EDUC 7021 Advanced Approaches to Quantitative Research 3

EDUC 7030 Education Minor Project 3

EDUC 7011 Introduction to Quantitative Educational Methods 3

EDUC 7020 Qualitative Approaches to Educational Research 3

EDUC 7021 Advanced Quantitative Educational Research 3

EDUC 7059 Advanced Qualitative Research.... 3

EDUC 7048 Philosophical Underpinning of IB – A Case Study Approach 3

EDUC 7049 Curriculum Frameworks and Assessment in IB 3

EDUC 7050 Productive Pedagogies in IB..... 3

EDUC 7030 Education Minor Project 6

EDUC 5049 Creative Teaching in History Curriculum..... 3

EDUC 5410 ACARA History Facilitating Student Engagement 3

EDUC 5411 Understanding History as a Discipline..... 3

EDUC 5430 History Curriculum Project 3

EDUC 5412 Introductory Mathematics and Science Education 3

EDUC 5413 Mathematics Education and Pedagogy for Teachers 3

EDUC 5414 Middle Years Science for Teachers 3

EDUC 7012 Issues in Science, Maths and Technology Education 3

EDUC 5405EX ICT Literacy in Higher Education 3

EDUC 5406EX Online Learning Design, Assessment and Evaluation 3

EDUC 5407EX Online Learning Communities..... 3

EDUC 5422EX Mobile Learning 3

EDUC 5415 Interdisciplinary Bases of Science Publishing..... 3

EDUC 5416 Language Analysis Tools for Discipline-specific English..... 3

EDUC 5417 Curriculum Issues in Publication Skills Education..... 3

EDUC 7030 Education Minor Project 3

EDUC 5418 Intro to English Language Studies for Teachers 3

EDUC 5419 Language and Culture 3

EDUC 5420 TESOL in Practice 3

EDUC 5421 TESOL Methodology 3

EDUC 7003 Classroom Voices, Contexts and Cultures 3

EDUC 7008 Indigenous Education..... 3

EDUC 7014 Mathematics Education 3

EDUC 7010 Innovations in Teaching, Learning and Assessment..... 3

EDUC 7018 Neuroscience and Education 3

EDUC 7030 Education Minor Project 3

EDUC 7032 Education Research Project 9

EDUC 7033 Education Dissertation 12

EDUC 7051 Alternative Pedagogies..... 3

EDUC 7052 Educational Counselling for Adolescents 3

EDUC 7053 Education Issues in a Global Community 3

2.1.2.2 Discipline Courses

Students can take courses to the value of up to 9 units from any discipline studies deemed to be appropriate in Mathematics, Science, Agricultural Science, Information Technology, Languages, Linguistics, History, Geography, Psychology, English, Music and Business, plus courses from Academic Program Rule 2.1.2.1

2.1.3 Research Project

Curriculum or Higher Education Specialisations

EDUC 7031 Major Project..... 6

EDUC 7001 Educational Inquiry 3

or

EDUC 7054 Research Design 3

Research Specialisation

EDUC 7033 Education Dissertation 12

EDUC 7001 Educational Inquiry 3

or

EDUC 7054 Research Design 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in Environmental Policy and Management (ProfCertEnvPolicyMgt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with an understanding of the principles and practice of environmental policy, planning and governance. It addresses how global warming, water shortages, deforestation and the like are to be managed now and into the future. The program targets three distinct audiences: recent graduates seeking a career in environmental management; mid-career professionals looking to update their knowledge in the fast-changing domain of environmental governance and management; and those wishing to undertake further research on these topics.

The Professional Certificate in Environmental Policy and Management is not an AQF qualification type. The Professional Certificate in Environmental Policy and Management has a standard part-time duration of 0.5 years.

1. Academic Program Rules for Professional Certificate in Environmental Policy and Management

There shall be a Professional Certificate in Environmental Policy and Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Professional Certificate in Environmental Policy and Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units.

2.1.1 Electives

Courses to the value of 6 units from the following:

GEOG 5001 Research Design and Methods 6

GEOG 5002 Environmental Planning and Governance 6

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5005 Community Engagement 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5007 Applied Spatial Analysis 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning 6

GEOG 5010 Research Methods 3

GEOG 5045 Valuing the Environment 6

GEOG 5046 ICTs and Sustainability 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Environmental Policy and Management (GCertEnvPolicyMgt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with an understanding of the principles and practice of environmental policy, planning and governance. It addresses how global warming, water shortages, deforestation and the like are to be managed now and into the future. The program targets three distinct audiences: recent graduates seeking a career in environmental management; mid-career professionals looking to update their knowledge in the fast-changing domain of environmental governance and management; and those wishing to undertake further research on these topics.

The Graduate Certificate in Environmental Policy and Management is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Environmental Policy and Management

There shall be a Graduate Certificate in Environmental Policy and Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Environmental Policy and Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

GEOG 5002 Environmental Planning and Governance 6

2.1.2 Electives

Courses to the value of 6 units from the following:

GEOG 5001 Research Design and Methods 6

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5005 Community Engagement 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5007 Applied Spatial Analysis 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning 6

GEOG 5010 Research Methods 3

GEOG 5045 Valuing the Environment 6

GEOG 5046 ICTs and Sustainability 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Environmental Policy and Management (GDipEnvPolicyMgt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with an understanding of the principles and practice of environmental policy, planning and governance. It addresses how global warming, water shortages, deforestation and the like are to be managed now and into the future. The program targets three distinct audiences: recent graduates seeking a career in environmental management; mid-career professionals looking to update their knowledge in the fast-changing domain of environmental governance and management; and those wishing to undertake further research on these topics.

The Graduate Diploma in Environmental Policy and Management is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Environmental Policy and Management

There shall be a Graduate Diploma in Environmental Policy and Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Environmental Policy and Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

GEOG 5002 Environmental Planning and Governance 6

2.1.2 Electives

Courses to the value of 18 units from the following:

GEOG 5001 Research Design and Methods 6

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5005 Community Engagement 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5007 Applied Spatial Analysis 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning 6

GEOG 5010 Research Methods 3

GEOG 5045 Valuing the Environment 6

GEOG 5046 ICTs and Sustainability 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Environmental Policy and Management (MEnvPolicyMgt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with an understanding of the principles and practice of environmental policy, planning and governance. It addresses how global warming, water shortages, deforestation and the like are to be managed now and into the future. The program targets three distinct audiences: recent graduates seeking a career in environmental management; mid-career professionals looking to update their knowledge in the fast-changing domain of environmental governance and management; and those wishing to undertake further research on these topics.

Applicants seeking entry to the program must have completed the Graduate Diploma in Environmental Policy and Management with a minimum GPA of 5.0.

The Master of Environmental Policy and Management is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Environmental Policy and Management

There shall be a Master of Environmental Policy and Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Environmental Policy and Management, the student must complete satisfactorily a program of study consisting of either a Research specialisation or a Coursework specialisation with a combined total of not less than 48 units:

2.1.1 Research Specialisation

Core Courses

GEOG 5001 Research Design and Methods 6

GEOG 5002 Environmental Planning and Governance 6

Electives

Courses to the value of 12 units from the following:

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5005 Community Engagement 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5007 Applied Spatial Analysis 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning 6

GEOG 5045 Valuing the Environment 6

GEOG 5046 ICTs and Sustainability 6

PLANNING 7032 Urbanism: Critique, Policy, Practice 6

or

other postgraduate coursework courses offered by the University that are available to the student to the value of 6 units, with the approval of the Program Coordinator.

2.1.2 Coursework Specialisation

Core Courses

GEOG 5001 Research Design and Methods 6

GEOG 5002 Environmental Planning and Governance 6

Electives

Courses to the value of 24 units from the following:

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5005 Community Engagement 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5007 Applied Spatial Analysis 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning 6

GEOG 5045 Valuing the Environment 6

GEOG 5046 ICTs and Sustainability 6

PLANNING 7032 Urbanism: Critique, Policy, Practice 6

or

other postgraduate coursework courses offered by the University that are available to the student to the value of 6 units, with the approval of the Program Coordinator.

2.1.3 Research Dissertation

Students enrolled in the Research specialisation must complete:

GEOG 5550A/B Dissertation Env Pol & Mgt (Applied) F/T part 1 & 2 24

or

GEOG 5551A/B Dissertation Env Pol & Mgt (Applied) PT Cont & Final 24

Students enrolled in the Coursework specialisation must complete:

GEOG 5500 Dissertation Environmental Policy & Management F/T..... 12

or

GEOG 5501A/B Dissertation Environmental Policy & Management P/T part 1 & 2..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Food Writing (GCertFoodWrtg)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Food Writing aims to develop professional expertise and encourage creative experiment in food writing; to promote an awareness of the various forms of contemporary food writing; to promote appreciation of the craft of writing; and to produce graduates with skills that are directly transferable to the workplace. It is designed to introduce students to the varieties, contexts and issues of food writing and, through discussions, workshops and writing exercises, to develop food writing skills in a range of styles and approaches. This program is delivered through intensive and online courses.

Students seeking admission to this program, or enrolling in Food Writing courses as electives toward other postgraduate programs, are required to provide evidence of writing skills by submitting a portfolio of creative writing or other writing. This should be emailed to foodwriting@adelaide.edu.au within five days of submitting a SATAC application.

The Graduate Certificate in Food Writing is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Food Writing

There shall be a Graduate Certificate in Food Writing.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Food Writing, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

HIST 5018A Food Writing: Intensive..... 6

HIST 5018BEX Food Writing: Essentials..... 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Music (Performance) (GDipMus(Perf))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program comprises performance tuition through preparation of a major recital and minor recital plus a negotiated project. The recitals provide the opportunity to present a program of works in the major study and may include solo works, chamber music, orchestral material, concerti or accompaniment. The negotiated projects allow the student to select an activity that complements their major study with negotiated learning outcomes and modes of assessment.

Students seeking admission will be required to audition. Audition material should be supplied in a CD or DVD format. A 'live' audition is not required. The CD or DVD should clearly state the date on which the recording was made and whether it represents a 'live' performance, commercial release or radio broadcast. The recorded works must meet the relevant audition criteria (http://www.music.adelaide.edu.au/postgrad/future).

The Graduate Diploma in Music (Performance) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Music (Performance)

There shall be a Graduate Diploma in Music (Performance).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Music (Performance), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PERF 6008A/B Major Recital IV Part 1 & 2 12

MUSPERF 6015A/B Minor Recital IV Part 1 & 2 6

MUSPERF 6016A/B Negotiated Project IV Part 1 & 2 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Music (Performance and Pedagogy) (GDipMus(PerfPed))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program develops expertise in pedagogy (learning, teaching and related processes) and performance while developing a thorough understanding of their relationship. It forms the first year of the two year Master of Music (Performance and Pedagogy). Two minor recitals, with pedagogy related themes, are undertaken with the support of individual tuition. Pedagogy courses are taught in seminars and workshops with off-campus teaching practice in selected schools and colleges.

Students seeking admission will be required to audition. Audition material should be supplied in a CD or DVD format. A 'live' audition is not required. The CD or DVD should clearly state the date on which the recording was made and whether it represents a 'live' performance, commercial release or radio broadcast. The recorded works must meet the relevant audition criteria (http://www.music.adelaide.edu.au/postgrad/future).

The Graduate Diploma in Music (Performance and Pedagogy) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Music (Performance and Pedagogy)

There shall be a Graduate Diploma in Music (Performance and Pedagogy).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Music (Performance and Pedagogy), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

MUSPED 6001 Pedagogy Seminar IV 6

MUSPED 6002 Pedagogy Practicum IV 6

MUSPFPED 6015A/B Pedagogy Recital IV Part 1 & 2 6

MUSPFPED 6016A/B Pedagogy Project IV Part 1 & 2 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Music (Performance and Pedagogy) (MMus(PerfPed))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program develops advanced levels of expertise in pedagogy (learning, teaching and related processes) and performance while developing a thorough understanding of their relationship. Graduates commence dual careers as performers in one or more specialist branches such as solo performance, chamber music or orchestral playing, and secondly as teachers able to function successfully in a wide variety of settings and circumstances.

Two minor recitals, with pedagogy related themes, are undertaken in Year 1, and a major recital is undertaken in Year 2. Individual tuition is provided each year. Pedagogy courses are taught in seminars and workshops with off-campus teaching practice in selected schools and colleges.

Students seeking admission will be required to audition. Audition material should be supplied in a CD or DVD format. A 'live' audition is not required. The CD or DVD should clearly state the date on which the recording was made and whether it represents a 'live' performance, commercial release or radio broadcast. The recorded works must meet the relevant audition criteria (http://www.music.adelaide.edu.au/postgrad/future).

The Master of Music (Performance and Pedagogy) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Music (Performance and Pedagogy)

There shall be a Master of Music (Performance and Pedagogy).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Music (Performance and Pedagogy), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

MUSPED 6001 Pedagogy Seminar IV 6

MUSPED 6002 Pedagogy Practicum IV 6

MUSPED 7001 Pedagogy Seminar V 6

MUSPFPED 7003 Pedagogy Research Project 6

MUSPFPED 6015A/B Pedagogy Recital IV Part 1 & 2 6

MUSPFPED 6016A/B Pedagogy Project IV Part 1 & 2 6

2.1.2 Recitals

Students must complete:

PERF 6008A/B Major Recital IV Part 1 & 2 12

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Music (Performance Studies) (MMus(PerfSt))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Music (Performance Studies) is a skill based course focusing on traditional approaches to classical or jazz performance in addition to the study of works by leading composers of the twentieth century and recent times. Students can develop solo as well as ensemble performance skills.

Students seeking admission will be required to audition. Audition material should be supplied in a CD or DVD format. A 'live' audition is not required. The CD or DVD should clearly state the date on which the recording was made and whether it represents a 'live' performance, commercial release or radio broadcast. The recorded works must meet the relevant audition criteria (http://www.music.adelaide.edu.au/postgrad/future).

The Master of Music (Performance Studies) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Music (Performance Studies)

There shall be a Master of Music (Performance Studies).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Music (Performance Studies), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

PERF 6008A/B Major Recital IV..... 12

MUSPERF 6015A/B Minor Recital IV 6

MUSPERF 6016A/B Negotiated Project IV 6

2.1.2 Electives

Courses to the value of 12 units from the following:

PERF 7021 Professional Project VA 6

PERF 7022 Professional Project VB 6

PERF 7023A/B Minor Recital V Part 1 & 2 6

PERF 7025A/B Ensemble V Part 1 & 2 6

2.1.3 Recitals

Students must complete:

PERF 7024A/B Major Recital V Part 1 & 2 12

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Music Teaching (GCMusTeach)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Music Teaching is designed to upgrade the knowledge, skills and understanding of in-service instrumental music teachers to a level acceptable for registration with the Teachers' Registration Board of South Australia under the 'Special Authority to Teach' category. Participants will develop and assimilate effective methodologies in individual and group teaching, investigate and respond to legal and professional issues associated with music teaching, consider and incorporate the principles and processes of music education in their lessons and hone their ability to strategise and communicate in unfolding teaching situations.

The Graduate Certificate in Music Teaching is an AQF Level 8 qualification with a standard full-time duration of 0.5 years. The program is offered solely in part-time mode over one or two years, with classes convened face-to-face and online at times convenient to students in the workforce.

1. Academic Program Rules for Graduate Certificate in Music Teaching

There shall be a Graduate Certificate in Music Teaching.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Music Teaching, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units.

2.1.1 Core Courses

MUSPED 5001A/B Individual and Group Teaching A Part 1 & 2 3

MUSPED 5002A/B Individual and Group Teaching B Part 1 & 2 3

MUSPED 5003A/B Professional and Educational Issues Part 1 & 2 3

2.1.2 Work Based Training / Extra Mural Studies

Students must complete teaching placements to the value of 1 hour per week:

MUSPED 5004A/B Teaching Practicum Part 1 & 2 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Translation and Transcultural Communication (GDipTrnsltnTrnscultComm)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide students with skills and knowledge in cultural and social studies, cross-cultural communication and practical skills in translation. The program is open to anyone who is able to demonstrate the appropriate level of competence in Chinese languages.

The Graduate Diploma in Translation and Transcultural Communication is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Translation and Transcultural Communication

There shall be a Graduate Diploma in Translation and Transcultural Communication.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Translation and Transcultural Communication, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

CHIN 5001 Translation Project: English to Chinese 6

CHIN 5002 Translation Project: Chinese to English..... 6

CHIN 5003 Research Method and Writing 6

2.1.2 Electives

Courses to the value of 6 units from the following:

ANTH 2038 Anthropology of Health and Medicine 3

ANTH 2050 Anthropology of Globalisation..... 3

CHIN 2213 Translation for Chinese Speakers: Chinese to English..... 3

CHIN 3221 Translation for Chinese Speakers: English to Chinese..... 3

CHIN 5000 Theories of Representation in China 6

CHIN 5004 Research for Academic Publication for Chinese Speakers 6

LING 5004 Meaning as a Choice..... 6

MDIA 3313 Screens: Special Topic: Asian Screen Media..... 3

POLIS 5000 Approaches and Issues in International Studies..... 6

POLIS 5004 Regionalism and Multilateralism 6

POLIS 5005 Strategic Cultures and Unconventional Conflict 6

POLIS 5006 Intelligence and Security After the Cold War 6

POLIS 5017 Global Political Economy..... 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Arts (Translation and Transcultural Communication) (MA(TrnsltnTrnscultComm))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This is designed to provide students with skills and knowledge in cultural and social studies, cross-cultural communication and practical skills in translation. Students will undertake either a 9 unit or 12 unit (extended) research dissertation. The 12 unit dissertation can lead to admission to a Doctor of Philosophy program. The program is open to anyone who is able to demonstrate the appropriate level of competence in Chinese languages.

The Master of Arts (Translation and Transcultural Communication) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Arts (Translation and Transcultural Communication)

There shall be a Master of Arts (Translation and Transcultural Communication).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Arts (Translation and Transcultural Communication), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units.

Students must complete 24 units of courses listed in Academic Program Rule 2.1.1 and either:

a. the 9 unit research dissertation listed in Academic Program Rule 2.1.3 plus 15 units from the elective courses listed in Academic Program Rule 2.1.2

or

b. the 12 unit (extended) research dissertation listed in Academic Program Rule 2.1.3 plus 12 units from the elective courses listed in Academic Program Rule 2.1.2.

2.1.1 Core Courses

CHIN 5000 Theories of Representation and China 6

CHIN 5001 Translation Project: English to Chinese 6

CHIN 5002 Translation Project: Chinese to English..... 6

CHIN 5003 Research Method and Writing 6

2.1.2 Electives

ANTH 2050 Anthropology of Globalisation..... 3

ANTH 2038 Anthropology of Health and Medicine 3

CHIN 2213 Translation for Chinese Speakers: Chinese to English..... 3

CHIN 3221 Translation for Chinese Speakers: English to Chinese..... 3

CHIN 5004 Research for Academic Publication for Chinese Speakers 6

CHIN 5005 Special Topic Course for MA(TTC) Program 6

LING 5004 Meaning as a Choice..... 6

MDIA 3313 Screens: Special Topic: Asian Screen Media..... 3

POLIS 5000 Approaches and Issues in International Studies..... 6

POLIS 5004 Regionalism and Multilateralism 6

POLIS 5005 Strategic Cultures and Unconventional Conflict 6

POLIS 5006 Intelligence and Security After the Cold War 6

POLIS 5017 Global Political Economy..... 6

2.1.3 Research Dissertation

Students must complete the 9 unit research dissertation approximately 10,000 words in length, or the 12 unit (extended) research dissertation between 14,000–16,000 words in length, in their final semester of study:

CHIN 5007 Transcultural Communication/ Translation Thesis 9

or

CHIN 5006 Transcultural Comm/Translation Thesis - Extended 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Research Degrees

Academic Program Rules for the following Research programs are listed under the Adelaide Graduate Centre.

Master of Philosophy
Professional Doctorates
Doctor of Philosophy
Higher Doctorates

Doctorate Degrees by Research
Professional Doctorate Degrees
Doctor of Education (EdD)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

1 General

This document must be read in conjunction with:

a. the General Academic Program Rules for Professional Doctorate Degrees (see under Adelaide Graduate Centre), and

b. the Research Student Handbook, published by the Adelaide Graduate Centre.

The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University.

All students must comply with both the General Academic Program Rules for Professional Doctorate Degrees and the rules following below, and the procedures outlined in the Research Student Handbook.

In addition to the General Academic Program Rules for Professional Doctorate Degrees in this publication, the following program specific rules apply to the Doctor of Education.

2 Academic Standing

A candidate for the Doctor of Education would normally be expected to hold education qualifications, either in addition to the requirements laid down in 2.1 and 2.2 of the Academic Program Rules for the Professional Doctorates, or as part of the earlier awards, such as Class II Honours.

3 Duration of Candidature

The normal program duration for the Doctor of Education will be 4 years of full-time equivalent (FTE) study.

4 Work for the Degree

4.1 For the structured part of the Doctor of Education program students must pass 4 Doctoral level courses, including 2 core and 2 electives, each worth six units, totalling 24 units of coursework as follows:

a. Compulsory Core Courses

EDUC 8054 Research Design 6

or

EDUC 8001 Educational Inquiry 6

EDUC 8058 Research Processes 6

b. Electives

Courses to the value of 12 units from the following:

EDUC 8009 Examination of Information and the Analysis of Frequency and Count Data 6

EDUC 8011 Introduction to Quantitative Educational Methods 6

EDUC 8020 Qualitative Approaches to Educational Research 6

4.2 For the Doctor of Education, the research undertaken shall take the form of a research project on a particular professional issue or context.

4.3 The project must contain an abstract that summarises the main findings presented and indicates how the project demonstrates a significant contribution to professional knowledge in education, learning or training.

4.4 The project must include an introduction which succinctly describes the professional problem or issue to be investigated, provides a critical review of the relevant literature in the area, identifies specific gaps in educational knowledge and understanding and outlines the aims of the project and the specific educational contexts in which the investigations take place.

4.5 The project must contain a conclusion showing the professional significance of the findings for educational theory and practice, making recommendations for their practical implementation in educational or broader learning contexts and for future research.

Faculty of Engineering, Computer & Mathematical Sciences

2015 Undergraduate and Postgraduate Program Rules

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Undergraduate Program Rules

Bachelor of Computer Science (BCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Computer Science caters for people with specific interests in computer science and / or information technology. It has a core of compulsory computer science courses and a wide range of elective courses including mathematics and statistics as well as commerce, economics, engineering, finance, arts, and sciences. Graduates should be highly skilled in the design of computer-based solutions to the problems of information management and processing in industry, commerce, science, entertainment, and the public sector.

The Bachelor of Computer Science is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Computer Science

There shall be a Bachelor of Computer Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Computer Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units including:

a. at least 24 units of Level I courses

b. at least 18 units of Level II courses, of which at least 12 units must comprise Level II Computer Science courses

c. at least 24 units of Level III courses, of which at least 18 units must comprise Level III Computer Science courses.

2.1.1 Core Courses

COMP SCI 1102 Object Oriented Programming 3

COMP SCI 1103 Algorithm Design & Data Structures 3

COMP SCI 2000 Computer Systems 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

MATHS 3015 Communication Skills III 3

COMP SCI 3006 Software Engineering & Project 3

and

Courses to the value of at least 3 units from the following:

COMP SCI 1105 Web & Database Computing 3

COMP SCI 1010 Puzzle Based Learning 3

COMP SCI 1012 Scientific Computing 3

and

Courses to the value of at least 3 units from the following:

MATHS 1008 Mathematics for Information Technology I 3

MATHS 1012 Mathematics IB 3

2.1.2 Electives

Courses to the value of 48 units satisfying the requirements of Academic Program Rule 2.1:

COMP SCI 1105 Web & Database Computing 3

COMP SCI 1010 Puzzle Based Learning 3

COMP SCI 1012 Scientific Computing 3

COMP SCI 1101 Introduction to Programming 3

COMP SCI 2005 Systems Programming 3

COMP SCI 2006 Introduction to Software Engineering 3

COMP SCI 2203 Problem Solving & Software Development 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3007 Artificial Intelligence 3

COMP SCI 3009 Advanced Programming Paradigms 3

COMP SCI 3012 Distributed Systems 3

COMP SCI 3013 Event Driven Computing 3

COMP SCI 3014 Computer Graphics 3

COMP SCI 3016 Computational Cognitive Science 3

COMP SCI 3301 Advanced Algorithms 3

COMP SCI 3302 Information Security Professional Practice 3

or

other undergraduate courses offered by the University.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Computer Science (Honours) (BCompSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Computer Science (Honours) is available to high performing students in a one year program of additional study taken after the completion of the Bachelor of Computer Science. Providing a deeper understanding of the chosen specialisation, Honours demonstrates a commitment to further learning and is suitable preparation for students who wish to proceed to postgraduate studies. The degree produces highly skilled, adaptable graduates who are able to design computer-based solutions to the problems of information management and processing in industry, commerce, science, entertainment, and the public sector and continue further research.

The Bachelor of Computer Science (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Computer Science (Honours)

There shall be a Bachelor of Computer Science (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Computer Science (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

APP MTH 4011A/B Honours Applied Mathematics and Computer Science 24

COMP SCI 4999A/B Honours Computer Science..... 24

PURE MTH 4004A/B Honours Computer Science & Pure Mathematics 24

STATS 4003A/B Honours Statistics & Computer Science 24

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Computer Science (Advanced) (BCompSc(Adv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Computer Science (Advanced) is designed for high achieving students seeking more self-directed challenges and greater insights into current research and grand challenges in the field of computer science / information technology. Graduates should be highly skilled in the design of computer-based solutions to the problems of information management and processing in industry, commerce, science, entertainment and the public sector. In addition, graduates should also have a deeper understanding of contemporary issues in computer science, extensive exposure to self-directed learning and will have taken part in a wide-ranging program of individual and group projects.

Students enrolled in this program must maintain a GPA of 5.0 or will be required to transfer to the Bachelor of Computer Science.

The Bachelor of Computer Science (Advanced) is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Computer Science (Advanced)

There shall be a Bachelor of Computer Science (Advanced).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Computer Science (Advanced), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units including:

a. at least 24 units of Level I courses

b. at least 18 units of Level II courses, of which at least 12 units must comprise Level II Computer Science courses

c. at least 24 units of Level III courses, of which at least 18 units must comprise Level III Computer Science courses.

2.1.1 Core Courses

COMP SCI 1102 Object Oriented Programming 3

COMP SCI 1103 Algorithm Design & Data Structures 3

COMP SCI 1104 Grand Challenges in Computer Science 3

COMP SCI 2000 Computer Systems 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

COMP SCI 2008 Topics in Computer Science 6

COMP SCI 3006 Software Engineering & Project 3

COMP SCI 3020 Advanced Topics in Computer Science 6

MATHS 3015 Communication Skills III 3

and

Courses to the value of at least 3 units from the following:

MATHS 1008 Mathematics for Information Technology I 3

MATHS 1012 Mathematics IB 3

plus

Courses to the value of at least 3 units from the following:

COMP SCI 1105 Web & Database Computing 3

COMP SCI 1010 Puzzle Based Learning 3

COMP SCI 1012 Scientific Computing 3

2.1.2 Electives

Courses to the value of 33 units satisfying the requirements of Academic Program Rule 2.1.

COMP SCI 1105 Web & Database Computing 3

COMP SCI 1010 Puzzle Based Learning 3

COMP SCI 1012 Scientific Computing 3

COMP SCI 1101 Introduction to Programming 3

COMP SCI 2005 Systems Programming 3

COMP SCI 2006 Introduction to Software Engineering 3

COMP SCI 2203 Problem Solving & Software Development 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3007 Artificial Intelligence 3

COMP SCI 3009 Advanced Programming Paradigms 3

COMP SCI 3012 Distributed Systems 3

COMP SCI 3013 Event Driven Computing 3

COMP SCI 3014 Computer Graphics..... 3

COMP SCI 3016 Computational Cognitive Science..... 3

COMP SCI 3301 Advanced Algorithms 3

COMP SCI 3302 Information Security Professional Practice 3

or

other undergraduate courses offered by the University.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) - Flexible Entry

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Flexible Entry pathway to the Bachelor of Engineering (Honours) degrees provides students with an introduction to the engineering profession through exposure to the various engineering disciplines taught within the Faculty. This pathway provides a generic program of study in which students enrol into common introductory engineering courses. In the second half students enrol in two common introductory engineering courses and two electives, according to their preferred discipline of specialisation.

The Bachelor of Engineering (Honours) - Flexible Entry pathway has a standard full-time duration of 1 year. It is compulsory that students transfer to a named Bachelor of Engineering (Honours) degree on completion of the program of study of 24 units.

1. Academic Program Rules for Bachelor of Engineering (Honours) - Flexible Entry

There shall be a Bachelor of Engineering (Honours) - Flexible Entry.

2. Qualification requirements

2.1 Academic Program

The Bachelor of Engineering (Honours) - Flexible Entry pathway is not an award from which students can graduate. Students must transfer into one of the named Bachelor of Engineering (Honours) single, double or combined degrees at the completion of courses to the value of 24 units in the Bachelor of Engineering (Honours) - Flexible Entry pathway.

2.1.1 Core courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

ELEC ENG 1009 Electrical and Electronic Engineering IA..... 3

ENG 1000 Introduction to Engineering..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

2.1.2 Electives

Courses to the value of 6 units from one of the following sets:

2.1.2.1 Civil and Structural Engineering, Civil and Environmental Engineering, Civil, Structural and Environmental Engineering

C&ENVENG 1009 Civil and Environmental Engineering IA..... 3

C&ENVENG 1012 Engineering, Modelling and Analysis IA 3

2.1.2.2 Electrical and Electronic Engineering, Computer Systems Engineering, Telecommunications Engineering, Electrical and Sustainable Energy Engineering

COMP SCI 1201 Introduction to Programming for Engineers 3

ELEC ENG 1010 Electrical and Electronic Engineering IB..... 3

2.1.2.3 Mechanical Engineering, Mechatronic Engineering, Mechanical and Aerospace Engineering, Mechanical and Sports Engineering, Mechanical and Sustainable Energy Engineering

MECH ENG 1006 Design Graphics and Communication 3

CHEM ENG 1009 Materials I..... 3

2.1.2.4 Mining Engineering

MINING 1011 Introduction to Mining Engineering IA..... 3

C&ENVENG 1012 Engineering, Modelling and Analysis IA 3

2.1.2.5 Architectural Engineering

DESST 1507 Construction I..... 3

DESST 1508 Environment I 3

2.1.2.6 Chemical Engineering, Pharmaceutical Engineering

CHEM 1200 Chemistry IB..... 3

CHEM ENG 1009 Materials I..... 3

2.1.2.7 Software Engineering

COMP SCI 1102 Object Oriented Programming 3

ELEC ENG 1010 Electrical and Electronic Engineering IB..... 3

2.1.2.8 Petroleum Engineering, Petroleum, Civil and Structural Engineering, Petroleum and Mining Engineering, Petroleum and Chemical Engineering, Petroleum and Mechanical Engineering

COMP SCI 1201 Introduction to Programming for Engineers 3

PETROENG 1006 Introduction to Petroleum Engineering 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.2 Transferring to Bachelor of Engineering (Honours) award

At the completion of the 24 units of study students will be transferred to the Bachelor of Engineering (Honours) named degree of their choice.

Students completing courses in accord with Academic Program Rules 2.1.2.1 – 2.1.2.4 and transferring to the related Bachelor of Engineering (Honours) single named degree will be granted academic credit to the value of 24 units. Students completing courses in accord with Academic Program Rule 2.1.2.5 will be granted 18 units of credit.

Students completing courses in accord with Academic Program Rule 2.1.2.6 will be granted 12 units of credit.

Students completing courses in accord with Academic Program Rule 2.1.2.7 will be granted 15 units of credit.

Students completing courses in accord with Academic Program Rule 2.1.2.8 will be granted 21 units of credit.

Students completing all other course combinations will be granted a minimum of 12 units of credit.

Students will be advised by the Faculty regarding credit available for transfer into unrelated Bachelor of Engineering (Honours) named degrees. The minimum amount of credit will be 12 units.

Bachelor of Engineering (Honours) (Chemical) (BE(Hons)(Chem))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. The first two years of the program are spent developing an understanding of the foundation courses of chemical engineering, which are increasingly put into practice in the third and fourth years via major design, research and experimental projects. The program offers specialisations in Chemical, Minerals Processing and Sustainable Energy.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical)

There shall be a Bachelor of Engineering (Honours) (Chemical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Chemical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units. Students also have the option of undertaking a major in Minerals Processing or Sustainable Energy.

2.1.1 Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1011 Introduction to Process Modelling 3

CHEM ENG 1010 Professional Practice I 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics 3

CHEM ENG 4014 Plant Design Project 6

CHEM ENG 4034 Professional Practice IV 3

CHEM ENG 4056 Research Practice 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

plus

CHEM 1100 Chemistry IA 3

and

CHEM 1200 Chemistry IB 3

or

CHEM 1101 Foundations of Chemistry IA 3

and

CHEM 1201 Foundations of Chemistry IB 3

plus

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory 3

Chemical Engineering without a major

CHEM ENG 2013 Advanced Process Modelling 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM 2530 Environmental & Analytical Chemistry II 3

plus

Courses to the value of 3 units from the following:

BIOLOGY 1101 Biology 1: Molecules, Genes and Cells 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1104 Geology for Engineers I 3

Minerals Processing Major

CHEM ENG 2019 Introduction to Minerals Processing 3

CHEM ENG 4050 Advanced Chemical Engineering..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

GEOLOGY 1104 Geology for Engineers I 3

CHEM 2530 Environmental & Analytical Chemistry II..... 3

Sustainable Energy Major

CHEM ENG 2013 Advanced Process Modelling 3

CHEM ENG 4048 Bio-fuels, Biomass & Wastes 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

TECHCOMM 3006 Energy Management, Economics & Policy..... 3

plus

Courses to the value of 3 units from the following:

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1104 Geology for Engineers I 3

2.1.2 Electives

Students undertaking Chemical Engineering without a major must complete courses to the value of 6 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical) / Bachelor of Arts (BE(Hons)(Chem) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of chemical engineering with arts. The chemical engineering program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Chemical) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Chemical) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Chemical);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1011 Introduction to Process Modelling 3

CHEM ENG 1010 Professional Practice I 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2013 Advanced Process Modelling 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory..... ..3

CHEM ENG 4056 Research Practice..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA ... 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

plus

Courses to the value of 3 units from the following:

BIOLOGY 1101 Biology 1: Molecules, Genes and Cells..... 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1104 Geology for Engineers I 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical) / Bachelor of Finance (BE(Hons)(Chem) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of chemical engineering with finance. The chemical engineering program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. The finance program introduces students to the global and institutional aspects of our financial systems.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Chemical) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Chemical) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Chemical);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG1011 Introduction to Process Modelling 3

CHEM ENG 1010 Professional Practice I 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4056 Research Practice..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II..... 3

CORPFIN 3501 Portfolio Theory & Management III..... 3

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1004 Principles of Microeconomics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II..... 3

ECON 2508 Financial Economics II..... 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III..... 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Chem) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of chemical engineering with mathematical and computer sciences. The chemical engineering program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Chemical) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Chemical) / Bachelor of Mathematical and Computer Sciences, with either a Computer Science or Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Chemical);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1010 Professional Practice I 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2013 Advanced Process Modelling 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory 3

CHEM ENG 4056 Research Practice..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

and

CHEM 2530 Environmental & Analytical Chemistry II 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4051 Water & Wastewater Engineering 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1011 Introduction to Process Modelling 3

CHEM ENG 1010 Professional Practice I..... 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer..... 3

CHEM ENG 2016 Professional Practice II..... 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 3024 Professional Practice III..... 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4056 Research Practice..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

and

CHEM 2530 Environmental & Analytical Chemistry II 3

Courses to the value of 3 units from the following:

BIOLOGY 1101 Biology 1: Molecules, Genes and Cells..... 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1104 Geology for Engineers I 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (BE(Hons)(Chem) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of chemical engineering with science. The chemical engineering program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. Students choose a science specialisation in Energy and Environment, Process and Product Engineering, or Food, Wine and Biomolecular Engineering. Through the science program, students learn a number of transferable skills including analytical methods, laboratory and field techniques, information technology skills, teamwork, initiative and the ability to communicate and cooperate with people from a range of backgrounds and expertise.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 from the Bachelor of Engineering (Honours);

Courses to the value of 36 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG1011 Introduction to Process Modelling 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory..... ..3

CHEM ENG 4056 Research Practice..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

CHEM ENG 4046 Combustion Processes..... 3

CHEM ENG 4048 Bio-Fuels, Biomass & Wastes 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 4058 Hydrometallurgy & Electrometallurgy..... 3

CHEM ENG 4059 Pyrometallurgy 3

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 36 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (Biotechnology) (BE(Hons)(Chem) BSc(Biotech))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of chemical engineering with science (biotechnology). The chemical engineering program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training. Students choose a science specialisation in Energy and Environment, Process and Product Engineering, or Food, Wine and Biomolecular Engineering. Through the science program, students learn a number of transferable skills including analytical methods, laboratory and field techniques, information technology skills, teamwork, initiative and the ability to communicate and cooperate with people from a range of backgrounds and expertise.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Institute of Chemical Engineers (IChemE) (UK).

The Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (Biotechnology) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (Biotechnology)

There shall be a Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (Biotechnology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Chemical) / Bachelor of Science (Biotechnology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Chemical);

Courses to the value of 36 units, including a major from the Bachelor of Science (Biotechnology).

2.1.1 Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1011 Introduction to Process Modelling 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2015 Principles of Biotechnology II 3

CHEM ENG 2016 Professional Practice II 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3029 Material Science & Engineering 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-phase Fluid & Particle Mechanics..... 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 4014 Plant Design Project..... 6

CHEM ENG 4034 Professional Practice IV..... 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory..... ..3

CHEM ENG 4056 Research Practice..... 3

BIOLOGY 1101 Biology I: Molecules, Genes and Cells..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

BIOCHEM 2502 Biochemistry II (Biotech) Molecular & Cell Biology..... 3

BIOCHEM 2503 Biochemistry II (Biotechnology): Metabolism..... 3

BIOCHEM 3000 Molecular & Structural Biology III 6

BIOLOGY 1201 Biology I: Human Perspectives..... 3

BIOTECH 3000 Biotechnology Practice III 6

MICRO 2504 Microbiology II (Biotechnology)..... 3

PHARM 3010 Pharmacology A III 6

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

plus

BIOCHEM 3001 Cell & Development Biology III 6

or

PHARM 3011 Pharmacology B III 6

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Science (Biotechnology) Requirements

Courses to the value of 36 units, including a major from the Bachelor of Science (Biotechnology). Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science (Biotechnology):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Chemical and Pharmaceutical) (BE(Hons)(ChemPharma))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program combines knowledge of basic chemistry, mathematics and biology with engineering principles and real world economic considerations. The first two years of the academic program are spent developing an understanding of the foundation courses of pharmaceutical engineering, which are increasingly put into practise in the third and fourth years via major design, research and experimental projects.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Chemical and Pharmaceutical) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Chemical and Pharmaceutical)

There shall be a Bachelor of Engineering (Honours) (Chemical and Pharmaceutical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Chemical and Pharmaceutical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

BIOCHEM 2501 Biochemistry II: Metabolism 3

BIOLOGY 1101 Biology I: Molecules, Genes & Cells 3

BIOLOGY 1201 Biology I: Human Perspectives 3

CHEM 2510 Chemistry IIA 3

CHEM 2540 Medicinal & Biological Chemistry II 3

CHEM 3214PE Medicinal & Biological Chemistry III 3

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 1010 Professional Practice I 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 3021 Pharmaceutical Dosage Form & Manufacturing 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3030 Simulation and Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-Phase Fluid & Particle Mechanics 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 4014 Plant Design Project 6

CHEM ENG 4034 Professional Practice IV 3

CHEM ENG 4036 Pharmaceutical Process Validation & Quality 3

CHEM ENG 4038 Particulate Processes & Colloid Science 3

CHEM ENG 4054 Research Project 3

or

CHEM ENG 4055 Advanced Unit Operations Laboratory 3

CHEM ENG 4056 Research Practice 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Mathematics IIA..... 3

PHARM 2100 Drugs, Chemicals & Health 3

plus

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Architectural) (BE(Hons)(CivArch))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program will provide students with skills and knowledge in the planning, design, construction and operation of engineered systems for a diverse range of constructions. This program combines civil and structural engineering, mechanical engineering and the creative design aspects from architecture. The first two years of the program build a scientific, architectural design and engineering foundation for the more specialist architectural engineering courses, which predominate in the third and fourth years.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Architectural) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Architectural)

There shall be a Bachelor of Engineering (Honours) (Civil and Architectural).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Civil and Architectural), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 1013 Introduction to Architectural Engineering 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4222 Research Project Part 1: Civil..... 3

C&ENVENG 4223 Research Project Part 2: Civil..... 6

DESST 1504 Representation I 3

DESST 1505 History Theory I 3

DESST 1506 Design Studio II 6

DESST 1507 Construction I 3

DESST 1508 Environment I 3

DESST 2517 Environment II 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

2.1.2 Electives

Courses to the value of 9 units from the following:

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4056 Linear Geostatistics..... ..3

CHEM ENG 4051 Water & Wastewater Treatment..... 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

DESST 3519 Advanced Architecture Technologies..... 3

ENG 3003 Engineering Communication EAL^ 3

MINING 3072 Mining Geomechanics..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

or

other undergraduate courses offered by the University that are available to the student, with approval of the Head of School.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Environmental) (BE(Hons)(CivEnv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program. The first two years of the program build a mathematical, scientific and engineering design foundation for the third and fourth years where studies include professional engineering courses, specialisations, communication and management courses and project work. The program includes studies in environmental economics and environmental law.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Environmental) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Environmental)

There shall be a Bachelor of Engineering (Honours) (Civil and Environmental).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Civil and Environmental), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering, Modelling & Analysis IA..... 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4222 Research Project Part 1: Civil..... 3

C&ENVENG 4223 Research Project Part 2: Civil..... 6

CHEM ENG 2017 Transport Processes in the Environment 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

ECON 3500 Resource and Environmental Economics III 3

ENV BIOL 1002 Ecological Issues I..... 3

ENV BIOL 2005 Ecology for Engineers II..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

Courses to the value of at least 3 units from the following:

GEOLOGY 1104 Geology for Engineers I 3

COMP SCI 1010 Puzzle Based Learning..... 3

and

Courses to the value of at least 3 units from the following:

ENV BIOL 3012WT Integrated Catchment Management III..... 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

2.1.2 Electives

Courses to the value of at least 3 units from the following:

Environmental Engineering

SOIL&WAT 3007WT GIS for Environmental Management III..... 3

ENV BIOL 3012WT Integrated Catchment Management III..... 3

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3010 Remote Sensing III 3

Geotechnical / Mining Engineering

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... ..3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Arts (BE(Hons)(CivEnv) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of civil and environmental engineering with arts. The civil and environmental engineering program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Civil and Environmental);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law..... 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

CHEM ENG 2017 Transport Processes in the Environment 3

CHEM ENG 4051 Water & Wastewater Engineering 3

ECON 3500 Resource and Environmental Economics III 3

ENV BIOL 1002 Ecological Issues I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

plus

Courses to the value of 3 units from the following:

ENV BIOL 3012WT Integrated Catchment Management III 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

Environmental Engineering

SOIL&WAT 3007WT GIS for Environmental Management III 3

ENV BIOL 3012WT Integrated Catchment Management III 3

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3010 Remote Sensing III 3

Geotechnical / Mining Engineering

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Finance (BE(Hons)(CivEnv) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and environmental engineering with finance. The civil and environmental engineering program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program. The finance program introduces students to the global and institutional aspects of our financial systems.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Civil and Environmental);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling Analysis IA..... 3

C&ENVENG 2067 Construction Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4222 Research Project Part 1: Civil..... 3

C&ENVENG 4223 Research Project Part 2: Civil..... 6

ENV BIOL 1002 Ecological Issues I..... 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

CHEM ENG 4051 Water & Wastewater Engineering 3

plus

Courses to the value of 3 units from the following:

ENV BIOL 3012WT Integrated Catchment Management III..... 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

Environmental Engineering

SOIL&WAT 3007WT GIS for Environmental Management III..... 3

ENV BIOL 3012WT Integrated Catchment Management III..... 3

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3010 Remote Sensing III 3

Geotechnical / Mining Engineering

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II..... 3

CORPFIN 3501 Portfolio Theory & Management III..... 3

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1004 Principles of Microeconomics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II 3

ECON 2508 Financial Economics II..... 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III..... 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(CivEnv) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and environmental engineering with mathematical and computer sciences. The civil and environmental engineering program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Mathematical and Computer Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Civil and Environmental);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA 3

C&ENVENG 4109 Environmental Engineering Design IVB 3

C&ENVENG 4110 Environmental Engineering Design IVC 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

CHEM ENG 2017 Transport Processes in the Environment 3

CHEM ENG 4051 Water & Wastewater Engineering 3

ECON 3500 Resource and Environmental Economics III 3

ENV BIOL 1002 Ecological Issues I 3

ENV BIOL 2005 Ecology for Engineers II 3

ENV BIOL 3012WT Integrated Catchment Management III 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of at least 3 units from the following:

Environmental Engineering

SOIL&WAT 3007WT GIS for Environmental Management III 3

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3010 Remote Sensing III 3

Geotechnical / Mining Engineering

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA 3

C&ENVENG 1009 Civil & Environmental Engineering IA 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology 3

C&ENVENG 3079 Water Engineering & Design III S2 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA 3

C&ENVENG 4109 Environmental Engineering Design IVB 3

C&ENVENG 4110 Environmental Engineering Design IVC 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

CHEM ENG 2017 Transport Processes in the Environment 3

CHEM ENG 4051 Water & Wastewater Engineering 3

ECON 3500 Resource and Environmental Economics III 3

ENV BIOL 1002 Ecological Issues I..... 3

ENV BIOL 2005 Ecology for Engineers II..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

plus

Courses to the value of at least 3 units from the following:

GEOLOGY 1104 Geology for Engineers I 3

COMP SCI 1010 Puzzle Based Learning..... 3

plus

Courses to the value of at least 3 units from the following:

ENV BIOL 3012WT Integrated Catchment Management III..... 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Science (BE(Hons)(CivEnv) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and environmental engineering with science. The civil and environmental engineering program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program. Studies in Science may be chosen from biological sciences, chemistry, geology, physics and mathematics. Through the science program, students learn a number of transferable skills including analytical methods, laboratory and field techniques, information technology skills, teamwork, initiative and the ability to communicate and cooperate with people from a range of backgrounds and expertise.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Environmental) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 81 units from the Bachelor of Engineering (Honours) (Civil and Environmental);

Courses to the value of 39 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

C&ENVENG 4034 Engineering Management IV 3

ECON 3500 Resource and Environmental Economics III 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

Courses to the value of 3 units from the following:

MATHS 2202 Engineering Mathematics IIB..... 3

Level II Science course 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

Environmental Engineering

SOIL&WAT 3007WT GIS for Environmental Management III 3

ENV BIOL 3012WT Integrated Catchment Management III 3

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3010 Remote Sensing III 3

Geotechnical / Mining Engineering

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 39 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Structural) (BE(Hons)(CivStruct))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. The program has an emphasis on engineering problem-solving and design and analysis using modern, computer-based methods. The first and second years of the program develop mathematics and science skills, with fundamental engineering and design courses. Third and fourth years include professional engineering courses, specialisations, communication and management courses and project work within the main areas of structural, geotechnical and water engineering.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Structural) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Structural)

There shall be a Bachelor of Engineering (Honours) (Civil and Structural).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Civil and Structural), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1008 Engineering Planning & Design IA 3

C&ENVENG 1009 Civil & Environmental Engineering IA 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA 3

C&ENVENG 3005 Structural Design III (Concrete) 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology 3

C&ENVENG 3079 Water Engineering & Design III S2 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

plus

Courses to the value of at least 3 units from the following:

COMP SCI 1010 Puzzle Based Learning 3

GEOLOGY 1104 Geology for Engineers I 3

plus

Courses to the value of at least 3 units from the following:

C&ENVENG 3029 Environmental Modelling & Management 3

CHEM ENG 4051 Water & Wastewater Engineering 3

2.1.2 Electives

Courses to the value of 9 units taken from one of the following specialisations:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour..... ...3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... ..3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

Mining Engineering

MINING 3072 Mine Geomechanics..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Arts (BE(Hons)(CivStruct) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of civil and structural engineering with arts. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Civil and Structural);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour..... 3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

Mining Engineering

MINING 3072 Mine Geomechanics 3

MINING 4102 Mine Geotechnical Engineering..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Finance (BE(Hons)(CivStruct) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and structural engineering with finance. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. The finance program introduces students to the global and institutional aspects of our financial systems.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Civil and Structural);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4222 Research Project Part 1: Civil..... 3

C&ENVENG 4223 Research Project Part 2: Civil..... 6

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

Courses to the value of at least 3 units from the following:

C&ENVENG 3029 Environmental Modelling & Management 3

CHEM ENG 4051 Water & Wastewater Engineering 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour 3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA 3

C&ENVENG 4109 Environmental Engineering Design IVB 3

C&ENVENG 4110 Environmental Engineering Design IVC 3

Mining Engineering

MINING 3072 Mine Geomechanics 3

MINING 4102 Mine Geotechnical Engineering 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

CORPFIN 3501 Portfolio Theory & Management III 3

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1009 International Financial Institutions & Markets I 3

ECON 2504 Intermediate Econometrics II 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II 3

ECON 2508 Financial Economics II 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty

and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(CivStruct) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and structural engineering with mathematical and computer sciences. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Mathematical and Computer Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Civil and Structural);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

plus

Courses to the value of at least 3 units from the following:

C&ENVENG 3029 Environmental Modelling & Management 3

CHEM ENG 4051 Water & Wastewater Engineering 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour..... 3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

Mining Engineering

MINING 3072 Mine Geomechanics 3

MINING 4102 Mine Geotechnical Engineering 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA..... 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4222 Research Project Part 1: Civil..... 3

C&ENVENG 4223 Research Project Part 2: Civil..... 6

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

plus

Courses to the value of at least 3 units from the following:

GEOLOGY 1104 Geology for Engineers I 3

COMP SCI 1010 Puzzle Based Learning..... 3

plus

Courses to the value of at least 3 units from the following:

C&ENVENG 3029 Environmental Modelling & Management 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour..... .3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management..... 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

Mining Engineering

MINING 3072 Mine Geomechanics..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor

of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Science (BE(Hons)(CivStruct) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of civil and structural engineering with science. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. Science studies may be chosen from biological sciences, chemistry, geology, physics and mathematics. Through the science program, students learn a number of transferable skills including analytical methods, laboratory and field techniques, information technology skills, teamwork, initiative and the ability to communicate and cooperate with people from a range of backgrounds and expertise.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Civil and Structural) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 81 units from the Bachelor of Engineering (Honours) (Civil and Structural);

Courses to the value of 39 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA..... 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design IIA..... 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

plus

Courses to the value of at least 3 units from the following:

MATHS 2202 Engineering Mathematics IIB..... 3

plus

Level II Science courses to the value of 3 units.

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour..... 3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics..... 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

CHEM ENG 4051 Water & Wastewater Engineering..... 3

Environmental Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB..... 3

C&ENVENG 4110 Environmental Engineering Design IVC..... 3

Mining Engineering

MINING 3072 Mine Geomechanics..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water Engineering groups and may only undertake one Mining Engineering elective in any one year.

Alternatively, students may substitute up to 3 units of Level II / III courses offered by the School of Mathematical Sciences.

Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 39 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Civil, Structural and Environmental) (BE(Hons)(CivStructEnv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of civil and structural engineering with civil and environmental engineering. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources. The civil and environmental engineering program includes a core of civil engineering analysis and design, along with detailed studies in environmental science and engineering. It has a particular emphasis on water resources management and pollution control. Computer-based methods are used extensively in the program.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Civil, Structural and Environmental) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Civil, Structural and Environmental)

There shall be a Bachelor of Engineering (Honours) (Civil, Structural and Environmental).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Civil, Structural and Environmental), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

C&ENVENG 1008 Engineering Planning and Design IA..... 3

C&ENVENG 1009 Civil and Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA..... 3

C&ENVENG 2067 Construction, Management & Surveying 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4037 Introduction to Environmental Law 3

C&ENVENG 4108 Environmental Engineering Design IVA..... 3

C&ENVENG 4109 Environmental Engineering Design IVB 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4068 Computer Methods of Structural Analysis 3

C&ENVENG 4110 Environmental Engineering Design IVC 3

C&ENVENG 4222 Research Project Part 1: Civil 3

C&ENVENG 4223 Research Project Part 2: Civil 6

CHEM ENG 2017 Transport Processes in the Environment 3

CHEM ENG 4051 Water & Wastewater Engineering 3

ECON 3500 Resource and Environmental Economics III 3

ENV BIOL 1002 Ecological Issues I 3

ENV BIOL 2005 Ecology for Engineers II 3

ENV BIOL 3012WT Integrated Catchment Management III 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

plus

Courses to the value of at least 3 units from the following:

GEOLOGY 1104 Geology for Engineers I 3

COMP SCI 1010 Puzzle Based Learning 3

2.1.2 Electives

Courses to the value of 6 units from the following:

Structural Engineering

C&ENVENG 4069 Advanced Reinforced Concrete 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4107 Prestressed Concrete Structures 3

C&ENVENG 4113EX Christchurch Earthquake Study Tour 3

Geotechnical

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 4056 Linear Geostatistics 3

Water Engineering

C&ENVENG 4073 Water Distribution Systems & Design 3

C&ENVENG 4114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 4115 Flood Estimation & Modelling 3

Environmental Engineering

MINING 4104 Socio-Environmental Aspects of Mining 3

SOIL&WAT 3007WT GIS for Environmental Management III 3

Mining Engineering

MINING 3072 Mine Geomechanics 3

MINING 4102 Mine Geotechnical Engineering 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Students should undertake at least two electives from the Structural, Geotechnical or Water and Environmental Engineering groups and may only undertake one Mining Engineering elective in any one year.

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Civil, Structural and Environmental):

MATHS 1013 Mathematics IM 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical - Computational) (BE(Hons)(Mech-Comp))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program entails computational modelling, simulation and optimisation within the engineering sciences. Computational engineering is an indispensable tool, along with experimentation and theoretical predication, in engineering practice and the advancement of scientific knowledge. With advances in computer technology and the algorithms required to solve complex problems, computational engineering enables the development of systems that are compatible with current trends of reduced emissions, fuel efficiency and the use of environmentally sustainable materials. The first two years of the program build a scientific and engineering foundation, which is followed by more specialist computational engineering and mathematics courses in the third and fourth years.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience.

The Bachelor of Engineering (Honours) has a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical - Computational)

There shall be a Bachelor of Engineering (Honours) (Mechanical - Computational).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechanical - Computational), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

APP MTH 3002 Fluid Mechanics III..... 3

APP MTH 3014 Optimisation III 3

APP MTH 3021 Modelling with Ordinary Differential Equations III 3

APP MTH 3023 Partial Differential Equations and Waves III 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 3078 Engineering Management & Planning IIIA..... 3

C&ENVENG 4034 Engineering Management IV 3

CHEM ENG 1009 Materials I..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering..... 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3030 Structural Design & Solid Mechanics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

2.1.2 Electives

Courses to the value of 9 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

CHEM ENG 4032 Composite & Multiphase Polymers 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4102 Advanced PID Control 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4145 Sustainable Thermal Technologies 3

MECH ENG 4144 Renewable Fluid Power Technology 3

PHYSICS 3534 Computational Physics III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Computer Systems) (BE(Hons)(CompSys))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program covers the processes required to create a computing system in its own right, or to use a computer as part of an engineering system, perhaps as a controller of industrial plant or equipment. An emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. This program provides a strong background in mathematics, physics and electronics as well as extensive practice in the design, operation and integration of hardware and software systems. A computer systems project in the final year gives students the opportunity to further explore a specialist topic.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Australian Computer Society (ACS).

The Bachelor of Engineering (Honours) (Computer Systems) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Computer Systems)

There shall be a Bachelor of Engineering (Honours) (Computer Systems).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Computer Systems), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

2.1.2 Electives

Courses to the value of 9 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4053 Digital Microelectronics..... 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Arts (BE(Hons)(CompSys) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of computer systems engineering with arts. The computer systems program covers the processes required to create a computing system in its own right, or to use a computer as part of an engineering system, perhaps as a controller of industrial plant or equipment. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia and the Australian Computer Society (ACS).

The Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Computer Systems);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

COMP SCI 3005 Computer Architecture 3

ENG 3003 Engineering Communication EAL^ 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4053 Digital Microelectronics..... 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4063 Communications..... 3

ELEC ENG 4067 Antennas & Propagation..... 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Finance (BE(Hons)(CompSys) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of computer systems engineering with finance. The computer systems program covers the processes required to create a computing system in its own right, or to use a computer as part of an engineering system, perhaps as a controller of industrial plant or equipment. The finance program introduces students to the global and institutional aspects of our financial systems.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Computer Systems);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II..... 3

CORPFIN 3501 Portfolio Theory & Management III..... 3

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1004 Principles of Microeconomics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II..... 3

ECON 2508 Financial Economics II..... 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III..... 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(CompSys) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of computer systems engineering with mathematical and computer sciences. The computer systems program covers the processes required to create a computing system in its own right, or to use a computer as part of an engineering system, perhaps as a controller of industrial plant or equipment. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia and the Australian Computer Society (ACS).

The Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Computer Systems) / Bachelor of Mathematical and Computer Sciences, with either a Computer Science or Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Computer Systems);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3027 Control..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

COMP SCI 3005 Computer Architecture 3

ENG 3003 Engineering Communication EAL ^ 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4052 Special Studies in EEE 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4063 Communications..... 3

PURE MTH 3018 Coding & Cryptology III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3027 Control..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

COMP SCI 3005 Computer Architecture 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4052 Special Studies in EEE 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4063 Communications..... 3

ENG 3003 Engineering Communication EAL ^ 3

PURE MTH 3018 Coding & Cryptology III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Electronic) (BE(Hons)(Elec&Elec))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program embraces both electrical and electronic engineering and provides graduates with a wide range of fundamental scientific knowledge relevant to electrical and electronic engineering. An emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. The first two years of this degree provide a solid foundation in electronics, physics, mathematics and computer programming. This background means that graduates have the opportunity to work in many specialist areas, and are prepared with lifelong learning skills so that they are able to change specialisations over the course of their careers. Beginning in the second year of the degree, the focus shifts towards learning new and more advanced electrical and electronics technologies. In the final year of the program, students can specialize in a particular area by studying advanced courses and by completing a capstone project that further develops research, technical and professional skills.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Electrical and Electronic) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Electronic)

There shall be a Bachelor of Engineering (Honours) (Electrical and Electronic).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Electrical and Electronic), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals and Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3027 Control..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3021 Electric Energy Systems..... 3

ELEC ENG 3024 Project Management for Electrical Engineering..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 Systems Engineering Management 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

2.1.2 Electives

Courses to the value of 12 units from the following:

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL ^ 3

PURE MTH 3018 Coding & Cryptology III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Arts (BE(Hons)(Elec&Elec) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of electrical and electronic engineering with arts. The electrical and electronic program embraces both electrical and electronic engineering and provides graduates with a wide range of fundamental scientific knowledge relevant to electrical and electronic engineering. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Electrical and Electronic);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 3021 Electric Energy Systems..... 3

ELEC ENG 3024 Project Management for Electrical Engineers 3

ELEC ENG 3027 Control..... 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 Systems Engineering Management 3

ELEC ENG 4064 Business Management..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL^ 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Finance (BE(Hons)(Elec&Elec) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of electrical and electronic engineering with finance. The electrical and electronic program embraces both electrical and electronic engineering and provides graduates with a wide range of fundamental scientific knowledge relevant to electrical and electronic engineering. The finance program introduces students to the global and institutional aspects of our financial systems.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering(Honours) (Electrical and Electronic) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Electrical and Electronic);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3021 Electric Energy Systems..... 3

ELEC ENG 3024 Project Management for Electrical Engineering..... 3

ELEC ENG 3027 Control..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II..... 3

CORPFIN 3501 Portfolio Theory & Management III..... 3

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1004 Principles of Microeconomics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II..... 3

ECON 2508 Financial Economics II..... 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III..... 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Elec&Elec) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of electrical and electronic engineering with mathematical and computer sciences. The electrical and electronic program embraces both electrical and electronic engineering and provides graduates with a wide range of fundamental scientific knowledge relevant to electrical and electronic engineering. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Mathematical and Computer Sciences, with either a Computer Science or Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Electrical and Electronic);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals and Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3021 Electric Energy Systems..... 3

ELEC ENG 3024 Project Management for Electrical Engineering..... 3

ELEC ENG 3027 Control..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL^ 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2000 Computer Systems 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2011 Circuit Analysis 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3021 Electric Energy Systems 3

ELEC ENG 3024 Project Management for Electrical Engineering..... 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 3027 Control 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 4068A/B Honours Project..... 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL ^ 3

PURE MTH 3018 Coding & Cryptology III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Science (BE(Hons)(Elec&Elec) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of electrical and electronic engineering with science. The program provides a strong background in mathematics and physics as well as practical experience in the design and operation of electrical, electronic and software systems. Students complete the standard four years of engineering courses minus 3 units, together with an extra 27 units of Physics courses.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Electrical and Electronic) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 93 units from the Bachelor of Engineering (Honours) (Electrical and Electronic);

Courses to the value of 27 units from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals and Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3021 Electric Energy Systems..... 3

ELEC ENG 3024 Project Management for Electrical Engineers 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 Systems Engineering Management 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4053 Digital Microelectronics 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4058 Power Quality & Condition Monitoring 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4063 Communications 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL ^ 3

PURE MTH 3018 Coding & Cryptology III 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 27 units from the Bachelor of Science as follows:

PHYSICS 2510 Physics IIA..... 3

PHYSICS 2520 Physics IIB..... 3

PHYSICS 2532 Classical Physics II..... 3

PHYSICS 2534 Electromagnetism II 3

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3542 Physics III 6

plus

Level III Physics electives to the value of 6 units.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Electrical and Sustainable Energy) (BE(Hons)(Elec&SustEngy))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program focuses on the electrical technologies supporting renewable energy systems including solar and wind generation technologies, and the power systems that we use to transfer electric energy across long distances. This program is suitable for students interested in environmentally friendly electrical energy production through developing higher performance and lower cost renewable energy systems. This program provides a general electrical engineering background with specialised knowledge in sustainable energy. It includes introductory courses in electrical machines, power electronics and power systems followed by advanced courses in renewable power generation and the distribution of renewable energy. A sustainable energy-related project in the final year gives students the opportunity to further explore a specialist topic in this field.

Students are also required to complete 12 weeks of approved practical experience during their study.

The Bachelor of Engineering (Honours) (Electrical and Sustainable Energy) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Electrical and Sustainable Energy)

There shall be a Bachelor of Engineering (Honours) (Electrical and Sustainable Energy).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Electrical and Sustainable Energy), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

COMP SCI 1201 Introduction to Programming for Engineers 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

ELEC ENG 1010 Electrical & Electronic Engineering IB 3

ELEC ENG 2007 Signals & Systems 3

ELEC ENG 2008 Electronics 3

ELEC ENG 2009 Engineering Electromagnetics 3

ELEC ENG 2011 Circuit Analysis 3

ELEC ENG 3021 Electric Energy Systems 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3029 Project Management for Sustainable Energy 3

ELEC ENG 3031 Power Systems 3

ELEC ENG 3033 Signal Processing 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

ELEC ENG 4062 Distributed Generation Technologies 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

TECHCOMM 3006 Energy Management, Economics & Policy..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical) (BE(Hons)(Mech))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Engineering (Mechanical) has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills. The program also develops written and oral communication skills and familiarity with project management. The first two years include mathematics and physics with an introduction to the basic principles of design, structural analysis, thermodynamics, materials, fluid mechanics, control and computer programming, complemented by laboratory and project work. In the third year courses are extended to develop a more complex understanding in these fields coupled with a design project, allowing students to prepare for the final year. Fourth year allows for some technical specialisation through the requirement to complete five elective courses, in addition to a project work and a management course.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical)

There shall be a Bachelor of Engineering (Honours) (Mechanical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechanical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II 3

MECH ENG 3030 Structural Design & Solid Mechanics 3

MECH ENG 3101 Applied Aerodynamics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment 3

MECH ENG 4143A/B Honours Project Level IV 9

2.1.2 Electives

Courses to the value of 15 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Arts (BE(Hons)(Mech) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of mechanical engineering with arts. The mechanical engineering program has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Mechanical);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering 3

MECH ENG 2002 Stress Analysis & Design ... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II 3

MECH ENG 3030 Structural Design & Solid Mechanics 3

MECH ENG 3101 Applied Aerodynamics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment 3

MECH ENG 4143A/B Honours Project Level IV 9

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 9 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4102 Advanced PID Control 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells 3

MECH ENG 4127 Wind Engineering 3

MECH ENG 4144 Renewable Fluid Power Technology 3

MECH ENG 4145 Sustainable Thermal Technologies 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Finance (BE(Hons)(Mech) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechanical engineering with finance. The mechanical engineering program has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills. The finance program introduces students to the global and institutional aspects of our financial systems.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Mechanical);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to M echanical Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3030 Structural Design & Solid Mechanics..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 4143A/B Honours Project Level IV..... 9

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4102 Advanced PID Control 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells 3

MECH ENG 4127 Wind Engineering 3

MECH ENG 4144 Renewable Fluid Power Technology 3

MECH ENG 4145 Sustainable Thermal Technologies 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

CORPFIN 3501 Portfolio Theory & Management III 3

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1009 International Financial Institutions & Markets I 3

ECON 2504 Intermediate Econometrics II 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II 3

ECON 2508 Financial Economics II 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Mech) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechanical engineering with mathematical and computer sciences. The mechanical engineering program has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Mathematical and Computer Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Mechanical);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3030 Structural Design & Solid Mechanics..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 12 units from the following:

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering..... 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3030 Structural Design & Solid Mechanics..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 15 units from the following:

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Science (BE(Hons)(Mech) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechanical engineering with science. The mechanical engineering program has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills. Science studies may be chosen from chemistry, physics and mathematics. Through the science program, students learn a number of transferable skills including analytical methods, laboratory and field techniques, information technology skills, teamwork, initiative and the ability to communicate and cooperate with people from a range of backgrounds and expertise.

In addition to the academic program of study, students must complete a total of 12 weeks of full-time practical experience. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechanical) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 78 units from the Bachelor of Engineering (Honours) (Mechanical);

Courses to the value of 42 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1100 Introduction to Mechanical Engineering 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3030 Structural Design & Solid Mechanics..... 3

MECH ENG 3101 Applied Aerodynamics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 42 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical and Aerospace) (BE(Hons)(Mech&Aero))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

In this program, students will be exposed to problems specific to the aerospace industry such as how a vehicle moves, how high and how fast it can travel, how it holds together under the forces it experiences and how it is kept on course. Students analyse and solve these problems using their knowledge of mechanics and dynamics, materials and joining methods, thermodynamics, heat transfer, vibrations, guidance, control and modelling techniques. The first two years of the program have a strong emphasis on design and engineering science fundamentals. This allows students to build a solid foundation in core mechanical engineering skills and knowledge and includes mathematics and physics with an introduction to the basic principles of design, stress analysis, thermodynamics, materials, fluid mechanics, physiology, anatomy, control and computer programming, complemented by laboratory and project work. In the third year, students undertake some mechanical engineering courses in thermodynamics, heat transfer, fluid mechanics, environmental engineering, vibrations, control and solid mechanics as well as specialist aerospace specific courses. The fourth year is almost entirely focused on specialist aerospace engineering courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical and Aerospace) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical and Aerospace)

There shall be a Bachelor of Engineering (Honours) (Mechanical and Aerospace)

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechanical and Aerospace) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1102 Introduction to Aerospace Engineering 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 3026 Aerospace Materials & Structures..... 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3100 Aeronautical Engineering 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3104 Space Vehicle Design..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4100 Advanced Topics in Aerospace Engineering 3

MECH ENG 4106 Aerospace Propulsion 3

MECH ENG 4108 Aircraft Design..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

2.1.2 Electives

Courses to the value of 6 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4102 Advanced PID Control 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells 3

MECH ENG 4127 Wind Engineering 3

MECH ENG 4144 Renewable Fluid Power Technology 3

MECH ENG 4145 Sustainable Thermal Technologies 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Science (BE(Hons)(Mech&Aero) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechanical engineering with science. In the mechanical and aerospace program students will be exposed to problems specific to the aerospace industry such as how a vehicle moves, how high and how fast it can travel, how it holds together under the forces it experiences and how it is kept on course. Students analyse and solve these problems using their knowledge of mechanics and dynamics, materials and joining methods, thermodynamics, heat transfer, vibrations, guidance, control and modelling techniques. Student also develop their skills and knowledge base in sciences which opens new opportunities for them to specialise in the future.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 6 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 144 units, comprising:

Courses to the value of 102 units from the Bachelor of Engineering (Honours) (Mechanical and Aerospace);

Courses to the value of 42 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1102 Introduction to Aerospace Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3026 Aerospace Materials & Structures..... 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3100 Aeronautical Engineering 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3104 Space Vehicle Design..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4100 Advanced Topics in Aerospace Engineering 3

MECH ENG 4106 Aerospace Propulsion 3

MECH ENG 4108 Aircraft Design..... 3

MECH ENG 4143A/B Honours Project Level IV 9

2.1.2 Bachelor of Engineering (Honours) - Electives

Courses to the value of 12 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Science Requirements

Courses to the value of 42 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 144 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Mech&Aero) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechanical and aerospace engineering with mathematical and computer sciences. In the mechanical and aerospace program students will be exposed to problems specific to the aerospace industry such as how a vehicle moves, how high and how fast it can travel, how it holds together under the forces it experiences and how it is kept on course. Students analyse and solve these problems using their knowledge of mechanics and dynamics, materials and joining methods, thermodynamics, heat transfer, vibrations, guidance, control and modelling techniques. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechanical and Aerospace) / Bachelor of Mathematical and Computer Sciences, with either a Computer Science or Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Mechanical and Aerospace);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1202 Object-Oriented Programming for Engineers 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1102 Introduction to Aerospace Engineering 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 3026 Aerospace Materials & Structures..... 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3100 Aeronautical Engineering 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3104 Space Vehicle Design..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4100 Advanced Topics in Aerospace Engineering 3

MECH ENG 4106 Aerospace Propulsion 3

MECH ENG 4108 Aircraft Design..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1102 Introduction to Aerospace Engineering 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 3026 Aerospace Materials & Structures..... 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3100 Aeronautical Engineering 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3104 Space Vehicle Design..... 3

MECH ENG 3101 Applied Aerodynamics..... 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 4100 Advanced Topics in Aerospace Engineering 3

MECH ENG 4106 Aerospace Propulsion 3

MECH ENG 4108 Aircraft Design..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

CHEM ENG 4032 Composites & Multiphase Polymers 3

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

MECH ENG 4144 Renewable Fluid Power Technology..... 3

MECH ENG 4145 Sustainable Thermal Technologies..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical and Sports) (BE(Hons)(Mech&Sports))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The first two years of this program allows students to build a solid foundation in core mechanical engineering skills and knowledge and includes mathematics and physics with an introduction to the basic principles of design, stress analysis, thermodynamics, materials, fluid mechanics, physiology, anatomy, control and computer programming, complemented by laboratory and project work. Year three develops a more complex understanding in these fields, including aerodynamics, exercise physiology and sports materials coupled with a design project. In year four, more advanced courses in finite element analysis, computational fluid dynamics and biomechanical engineering are included in addition to courses in management and the integration of the fundamental work in the previous years into a range of sports-related courses. The program culminates in a research project that allows students to apply their knowledge to a real sports engineering problem.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechanical and Sports) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical and Sports)

There shall be a Bachelor of Engineering (Honours) (Mechanical and Sports).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechanical and Sports), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

ANAT SC 2200 Functional Human Anatomy II 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1104 Introduction to Sports Engineering 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 2100 Design Practice 3

MECH ENG 2102 Sports Engineering I 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II 3

MECH ENG 3101 Applied Aerodynamics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3107 Sports Engineering II 3

MECH ENG 3108 Sports Materials 3

MECH ENG 4101 Biomechanical Engineering 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4140 Sports Engineering III..... 3

MECH ENG 4143A/B Honours Project Level IV..... 9

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Systems..... 3

2.1.2 Electives

Courses to the value of 3 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4112 Combustion Technologies & Emission Control 3

MECH ENG 4126 Topics in Welded Structures..... 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechanical and Sustainable Energy) (BE(Hons)(Mech&SustEngy))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program specialises in the design of systems that use heat and fluid flow to generate energy. It includes the assessment of aerodynamics, structural loads, vibrations, thermal power and cooling cycles, combustion and automatic control. In addition to considering more sustainable, traditional forms of energy production, the program is concerned with all possible renewable energy forms including wind, wave, tidal, solar, geothermal, hydro, pumped storage and biomass. This program is suitable for students interested in designing sustainable and renewable energy systems and in solving problems related to sustainability. Graduates will develop the knowledge and skills necessary for designing sustainable and renewable energy systems and in solving problems related to sustainability. The first two years of the program have a strong emphasis on design and engineering science fundamentals. This allows students to build a solid foundation in core mechanical engineering skills and knowledge. Years three and four build on the basic principles established in the first two years and focus on the design of systems that use heat and fluid to generate energy.

Students are also required to complete 12 weeks of approved practical experience during their study.

The Bachelor of Engineering (Honours) (Mechanical and Sustainable Energy) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechanical and Sustainable Energy)

There shall be a Bachelor of Engineering (Honours) (Mechanical and Sustainable Energy).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechanical and Sustainable Energy), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

CHEM ENG 4048 Biofuels, Biomass & Wastes 3

DESST 3519 Advanced Architecture Technologies 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

ELEC ENG 3021 Electric Energy Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1105 Introduction to Sustainable Energy Engineering 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II 3

MECH ENG 3101 Applied Aerodynamics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3105 Sustainability & the Environment 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4143A/B Honours Project Level IV 9

MECH ENG 4144 Renewable Fluid Power Technologies 3

MECH ENG 4145 Sustainable Thermal Technologies 3

TECHCOMM 3006 Energy Management, Economics & Policy 3

2.1.2 Electives

Courses to the value of 6 units from the following:

ENG 3003 Engineering Communication EAL ^ 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechatronic) (BE(Hons)(Mecht))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program combines courses in mechanical engineering and electrical and electronic engineering together with courses in computing, mechatronics and robotics. It includes the study of design, microprocessors, electronics, sensors, actuators, signal processing and control. There is a strong focus on design and project work throughout the program. The first two years of the program have a strong emphasis on design and engineering science fundamentals and some study of electronics in second year. This allows students to build a solid foundation in core mechanical engineering skills and knowledge. In the third year students study an equal mix of mechanical and electronic / electrical engineering courses with additional studies in computer systems and programming. In year four, students are able to choose two elective courses as well as a major project in the mechatronic area.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechatronic) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechatronic)

There shall be a Bachelor of Engineering (Honours) (Mechatronic).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mechatronic), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1103 Introduction to Mechatronic Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2015 Electronics IIM..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3032 Microcontroller Programming 3

MECH ENG 3102 Heat Transfer & Thermodynamics..... 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems..... 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 3106 Mechatronics II..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4123 Advanced Digital Control..... 3

MECH ENG 4124 Robotics M 3

MECH ENG 4143A/B Honours Project Level IV..... 9

2.1.2 Electives

Courses to the value of 6 units from the following:

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Arts (BE(Hons)(Mecht) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of mechatronic engineering with arts. The mechatronic program combines courses in mechanical engineering and electrical and electronic engineering together with courses in computing, mechatronics and robotics. It includes the study of design, microprocessors, electronics, sensors, actuators, signal processing and control. There is a strong focus on design and project work throughout the program. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Mechatronic);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1103 Introduction to Mechatronic Engineering 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 2015 Electronics IIM 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3028 Dynamics & Control II 3

MECH ENG 3032 Micro-Controller Programming 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment 3

MECH ENG 3106 Mechatronics II 3

MECH ENG 4102 Advanced PID Control 3

MECH ENG 4123 Advanced Digital Control 3

MECH ENG 4124 Robotics M 3

MECH ENG 4143A/B Honours Project Level IV 9

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take

this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Arts Requirements

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Mecht) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mechatronic engineering with mathematical and computer sciences. The mechatronic program combines courses in mechanical engineering and electrical and electronic engineering together with courses in computing, mechatronics and robotics. It includes the study of design, microprocessors, electronics, sensors, actuators, signal processing and control. There is a strong focus on design and project work throughout the program. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mechatronic) / Bachelor of Mathematical and Computer Sciences, with either a Computer Science or Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Mechatronic);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

COMP SCI 1202 Object-Oriented Programming for Engineers 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1103 Introduction to Mechatronic Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2015 Electronics IIM..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3032 Microcontroller Programming 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 3106 Mechatronics II..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4123 Advanced Digital Control..... 3

MECH ENG 4124 Robotics M 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 4059 Power Electronics & Drive Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 1103 Introduction to Mechatronic Engineering 3

MECH ENG 2002 Stress Analysis & Design..... 3

MECH ENG 2015 Electronics IIM..... 3

MECH ENG 2019 Dynamics & Control I..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

MECH ENG 2100 Design Practice 3

MECH ENG 2101 Mechatronics IM 3

MECH ENG 3027 Engineering Systems Design & Communication..... 3

MECH ENG 3028 Dynamics & Control II..... 3

MECH ENG 3032 Microcontroller Programming 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3103 Manufacturing Engineering & Quality Systems 3

MECH ENG 3105 Sustainability & the Environment..... 3

MECH ENG 3106 Mechatronics II..... 3

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4123 Advanced Digital Control..... 3

MECH ENG 4124 Robotics M 3

MECH ENG 4143A/B Honours Project Level IV..... 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 6 units from the following:

ENG 3003 Engineering Communication EAL^ 3

MECH ENG 4101 Biomechanical Engineering..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mining) (BE(Hons)(Mining))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program focuses on analysis and design and combines knowledge from geotechnical, environmental, structural and water engineering, geology, computing, mathematics and finance. The first two years of the Mining Engineering program focus on building engineering, mathematics and science foundations that are further developed in the final two years. Mining Education Australia has developed the third and fourth years of the program, which is taught at the University of Adelaide in common with universities in New South Wales, Western Australia, and Queensland. The program emphasises engineering problem-solving, analysis and design, computer-based methods, and research, communication and management skills.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mining) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mining)

There shall be a Bachelor of Engineering (Honours) (Mining).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Mining), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1008 Engineering Planning & Design IA 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA 3

CHEM ENG 2019 Introduction to Minerals Processing 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

GEOLOGY 1104 Geology for Engineers I 3

GEOLOGY 2504 Economic & Mine Geology II 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 2021 Thermo-Fluids I 3

MINING 1011 Introduction to Mining Engineering IA 3

MINING 3068 Mine Ventilation 3

MINING 3069 Rock Breakage 3

MINING 3070 Resource Estimation 3

MINING 3071 Mining Systems 3

MINING 3072 Mining Geomechanics 3

MINING 3073 Mine Planning 3

MINING 4104 Socio-Environmental Aspects of Mining 3

MINING 4101 Mine Management 3

MINING 4102 Mine Geotechnical Engineering 3

MINING 4106 Hard Rock Mine Design & Feasibility 3

MINING 4111 Coal Mine Design & Feasibility 3

MINING 4222 Research Project Part : Mining 3

MINING 4223 Research Project Part 2: MIning 6

2.1.2 Electives

Courses to the value of 3 units from the following:

C&ENVENG 4056 Linear Geostatistics 3

C&ENVENG 4106 Introduction to Geostatistics 3

ENG 3003 Engineering Communication EAL ^ 3

MINING 4109 Mining in a Global Environment..... 3

MINING 4112 Advanced Mine Geotechnical Engineering..... 3

MINING 4114 Simulation & Animation for Mining Engineers..... 3

MINING 4107 Surface Mining Systems..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mining) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Mining) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mining engineering with mathematical and computer sciences. This mining program focuses on analysis and design and combines knowledge from geotechnical, environmental, structural and water engineering, geology, computing, mathematics and finance. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mining) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mining) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Mining) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mining) / Bachelor of Mathematical and Computer Sciences, with a Mathematics major, the student must complete satisfactorily a program with combined total of not less than 120 units, comprising:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Mining);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2068 Environmental Engineering & Sustainability II 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2070 Engineering Modelling & Analysis IIA..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

CHEM ENG 2019 Introduction to Minerals Processing 3

GEOLOGY 1104 Geology for Engineers I 3

GEOLOGY 2504 Economic & Mine Geology II 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 2021 Thermo-Fluids I..... 3

MINING 1011 Introduction to Mining Engineering IA..... 3

MINING 3068 Mine Ventilation..... 3

MINING 3069 Rock Breakage 3

MINING 3070 Resource Estimation..... 3

MINING 3071 Mining Systems 3

MINING 3072 Mining Geomechanics..... 3

MINING 3073 Mine Planning 3

MINING 4101 Mine Management..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

MINING 4104 Socio-Environmental Aspects of Mining 3

MINING 4106 Hard Rock Mine Design & Feasibility 3

MINING 4111 Coal Mine Design & Feasibility 3

MINING 4222 Research Project Part : Mining 3

MINING 4223 Research Project Part 2: MIning 6

2.1.1 Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

C&ENVENG 4056 Linear Geostatistics..... 3

C&ENVENG 4106 Introduction to Geostatistics 3

ENG 3003 Engineering Communication EAL^ 3

MINING 4109 Mining in a Global Environment . 3

MINING 4112 Advanced Mine Geotechnical Engineering..... 3

MINING 4114 Simulation & Animation for Mining Engineers..... 3

MINING 4107 Surface Mining Systems..... 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Mining) / Bachelor of Science (BE(Hons)(Mining) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of mining engineering with science. The mining program focuses on analysis and design and combines knowledge from geotechnical, environmental, structural and water engineering, geology, computing, mathematics and finance. In addition to their engineering studies, students will be able to undertake studies in a major area of science. Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Mining) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Mining) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Mining) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Mining) / Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 81 units from the Bachelor of Engineering (Honours) (Mining);

Courses to the value of 39 units, including a major from the Bachelor of Science.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 1012 Engineering Modelling & Analysis IA..... 3

MINING 1011 Introduction to Mining Engineering IA..... 3

GEOLOGY 1100 Earth's Interior I 3

GEOLOGY 1103 Earth Systems I 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

MECH ENG 2021 Thermo-Fluids I..... 3

CHEM ENG 2019 Introduction to Minerals Processing 3

C&ENVENG 2025 Strength of Materials IIA..... 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 3221 Research Project Part A: Methodologies & Management 3

C&ENVENG 4224 Research Studies 3

GEOLOGY 2500 Sedimentary Geology II..... 3

GEOLOGY 2504 Economic & Mine Geology II 3

MATHS 2201 Engineering Mathematics IIA..... 3

MINING 3068 Mine Ventilation..... 3

MINING 3069 Rock Breakage 3

MINING 3070 Resource Estimation..... 3

MINING 3071 Mining Systems 3

MINING 3072 Mining Geomechanics..... 3

MINING 3073 Mine Planning 3

GEOLOGY 2501 Structural Geology II..... 3

GEOLOGY 2502 Igneous and Metamorphic Geology II 3

GEOLOGY 3008 Geophysics III 3

SOIL&WAT 3010 Remote Sensing III 3

GEOLOGY 3013 Tectonics III..... 3

GEOLOGY 3016 Igneous and Metamorphic Geology III 3

GEOLOGY 3019 Field Geoscience Program III..... 3

GEOLOGY 3500 Exploration Methods III..... 3

GEOLOGY 3502 Mineral and Energy Resources III 3

GEOLOGY 3505 Earth Systems History..... 3

MINING 4101 Mine Management..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

MINING 4106 Hard Rock Mine Design & Feasibility 3

MINING 4111 Coal Mine Design & Feasibility 3

MINING 4222 Research Project Part : Mining 3

MINING 4224 Research Project Part 2: Mining/Science 3

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Science Requirements

Courses to the value of 39 units, including a major from the Bachelor of Science. Consult the Academic Program Rules for the degree of Bachelor of Science.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Science:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum) (BE(Hons)(Petrol))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. Over the course of the program, the subjects studied change from more general engineering topics to very specific petroleum-related topics. There is also a focus on management and business-related aspects. In the first year, students study a range of engineering, mathematics and physics courses that are common to many branches of engineering. Students are also introduced to the petroleum industry and to the key geological, physical and chemical principles that govern recovery from petroleum reservoirs. In the second and third year these areas of study are developed with the addition of a broader range of petroleum engineering and geosciences topics. In fourth year, students expand their technical knowledge and develop business skills such as economic evaluation and project management as well as undertake a final year project.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum)

There shall be a Bachelor of Engineering (Honours) (Petroleum).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Petroleum), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1007 Introduction to Process Engineering 3

COMP SCI 1201 Introduction to Programming for Engineers 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2104 Numerical Methods II 3

MATHS 2201 Engineering Mathematics IIA 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 2021 Thermo-Fluids I 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 1006 Introduction to Petroleum Engineering 3

PETROENG 2001 Reservoir Thermodynamics & Fluid Properties 3

PETROENG 2005 Sedimentology & Stratigraphy 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering 3

PETROENG 3001 Reservoir Simulation 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3007 Well Testing & Pressure Transient Analysis 3

PETROENG 3019 Structural Geology & Seismic Methods 3

PETROENG 3020 Production Engineering 3

PETROENG 3023 Well Completion & Simulation 3

PETROENG 3025 Reservoir Engineering 3

PETROENG 3026 Formation Damage & Productivity Enhancement 3

PETROENG 4037 Unconventional Resources & Recovery 3

PETROENG 4022 Integrated Field Development & Economics Project..... 3

PETROENG 4027 Decision Making & Risk Analysis 3

PETROENG 4033 Integrated Reservoir & Project Management 3

PETROENG 4034 Petroleum Business & Project Economics..... 3

PETROENG 4035 Reservoirs, Resources & Reserves 3

PHYSICS 1100 Physics IA..... 3

PETROENG 4004A/B Petroleum Engineering Honours Project Part 1 & 2..... 6

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum and Chemical) (BE(Hons)(PetrolChem))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of petroleum engineering with chemical engineering. The petroleum program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. The chemical program will provide students with a background in the physical sciences, chemical engineering core disciplines, integrated design skills and research training.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Engineering (Honours) (Chemical) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum and Chemical)

There shall be a Bachelor of Engineering (Honours) (Petroleum and (Chemical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Petroleum and Chemical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

CHEM ENG 1007 Introduction to Process Engineering 3

CHEM ENG 2010 Principles of Process Engineering 3

CHEM ENG 2014 Process Heat Transfer 3

CHEM ENG 2018 Process Fluid Mechanics 3

CHEM ENG 2011 Process Engineering Thermodynamics 3

CHEM ENG 3024 Professional Practice III 3

CHEM ENG 3030 Simulation & Concept Design 3

CHEM ENG 3031 Process Control & Instrumentation 3

CHEM ENG 3033 Separation Processes 3

CHEM ENG 3034 Kinetics & Reactor Design 3

CHEM ENG 3035 Multi-Phase Fluid & Particle Mechanics..... 3

CHEM ENG 3036 Unit Operations Laboratory 3

CHEM ENG 4050 Advanced Chemical Engineering 3

CHEM ENG 4056 Research Practice..... 3

CHEM ENG 4014 Plant Design Project..... 6

COMP SCI 1201 Introduction to Programming for Engineers 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2104 Numerical Methods II 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 1006 Introduction to Petroleum Engineering 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering 3

PETROENG 3001 Reservoir Simulation 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3020 Production Engineering..... 3

PETROENG 3025 Reservoir Engineering 3

PETROENG 4022 Integrated Field Development & Economics Project..... 3

PETROENG 4027 Decision Making & Risk Analysis 3

PETROENG 4034 Petroleum Business & Project Economics 3

PETROENG 4035 Reservoirs, Resources & Reserves 3

PETROENG 4037 Unconventional Resources and Recovery 3

PETROENG 4004A/B Petroleum Engineering Honours Project Part 1 & 2 6

CHEM 1100 Chemistry IA 3

CHEM 1200 Chemistry IB 3

2.1.2 Electives

Courses to the value of 6 units from the following, including Petroleum Engineering electives to the value of 3 units from the following:

Petroleum Engineering

PETROENG 3007 Well Testing & Pressure Transient Analysis 3

PETROENG 3019 Structural Geology & Seismic Methods 3

PETROENG 3023 Well Completion & Simulation 3

PETROENG 3026 Formation Damage & Productivity Enhancement 3

PETROENG 4033 Integrated Reservoir & Project Management 3

Chemical Engineering

CHEM ENG 4032 Composite & Multiphase Polymers 3

CHEM ENG 4052 Food Process Engineering 3

CHEM ENG 4053 Pinch Analysis & Process Synthesis 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Petroleum and Chemical):

MATHS 1013 Mathematics IM 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum, Civil and Structural) (BE(Hons)(PetrolCiv&Struct))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of petroleum engineering with civil and structural engineering. The petroleum program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. The civil and structural program will provide students with skills and knowledge in creating and maintaining the physical infrastructure of society while managing and conserving natural resources.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum, Civil and Structural) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum, Civil and Structural)

There shall be a Bachelor of Engineering (Honours) (Petroleum, Civil and Structural).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Petroleum, Civil and Structural), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

C&ENVENG 1008 Engineering Planning & Design IA..... 3

C&ENVENG 1009 Civil & Environmental Engineering IA..... 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

C&ENVENG 2025 Strength of Materials IIA..... 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

C&ENVENG 2072 Structural Engineering Design 3

C&ENVENG 3001 Structural Mechanics IIIA..... 3

C&ENVENG 3005 Structural Design III (Concrete)..... 3

C&ENVENG 3007 Structural Design III (Steel) 3

C&ENVENG 3012 Geotechnical Engineering Design III 3

C&ENVENG 3077 Engineering Hydrology..... 3

C&ENVENG 3079 Water Engineering & Design III S2..... 3

C&ENVENG 4034 Engineering Management IV 3

C&ENVENG 4222 Research Project (Part B): Civil..... 3

C&ENVENG 4223 Research Project (Part C): Civil..... 6

COMP SCI 1201 Introduction to Programming for Engineers 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2104 Numerical Methods II 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 1006 Introduction to Petroleum Engineering..... 3

PETROENG 2005 Sedimentology & Stratigraphy..... 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering..... 3

PETROENG 3019 Structural Geology & Seismic Methods 3

PETROENG 3020 Production Engineering..... 3

PETROENG 3025 Reservoir Engineering..... 3

PETROENG 3026 Formation Damage & Productivity Enhancement 3

PETROENG 4022 Integrated Field Development & Economics Project..... 3

PETROENG 4027 Decision Making & Risk Analysis 3

PETROENG 4034 Petroleum Business & Project Economics..... 3

PETROENG 4035 Reservoirs, Resources & Reserves 3

PETROENG 4004A/B Petroleum Engineering Design Project Part 1 & 2 6

2.1.2 Electives

Courses to the value of 9 units, including Civil Engineering electives to the value of 3 units and Petroleum Engineering electives to the value of 6 units from the following:

Civil Engineering

C&ENVENG 3029 Environmental Modelling & Management 3

C&ENVENG 4069 Advanced Reinforced Concrete..... 3

C&ENVENG 4070 Seismic Design of Masonry Buildings..... 3

C&ENVENG 4073 Water Distribution Systems & Design..... 3

C&ENVENG 4075 Water Resources Optimisations & Modelling 3

C&ENVENG 4077 Coastal Engineering & Design 3

C&ENVENG 4085 Traffic Engineering & Design 3

C&ENVENG 4092 Wastewater Engineering & Design 3

C&ENVENG 4096 FRP Retrofitting of Concrete Structures..... 3

C&ENVENG 4097 Analysis of Rivers & Sediment Transport 3

C&ENVENG 4099 Structural Response to Blast Loading 3

C&ENVENG 4106 Introduction to Geostatistics 3

C&ENVENG 4107 Prestressed Concrete Structures..... 3

C&ENVENG 4091 Waste Management Analysis & Design 3

or

Alternatively, students may take Level II / III courses up to the value of 3 units offered by the School of Mathematical Sciences. In special circumstances other combinations of elective courses may be acceptable but must be approved by the Head of School. Students may also, with the approval of the Head of School, replace one or more elective courses with appropriate courses offered by other schools in the University.

Petroleum Engineering

PETROENG 3001 Reservoir Simulation 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3007 Well Testing & Pressure Transient Analysis 3

PETROENG 3023 Well Completion & Simulation 3

PETROENG 4037 Unconventional Resources & Recovery..... 3

PETROENG 4033 Integrated Reservoir & Project Management..... 3

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Petroleum, Civil and Structural):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum and Mechanical) (BE(Hons)(Petrol Mech))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of petroleum engineering with mechanical engineering. The petroleum program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. The mechanical engineering program has a strong focus on design with a design and build project in second year followed by a more advanced project in third year and a large design / research project in the final year. This program provides a core understanding of mechanical disciplines and problem solving skills.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Engineering (Honours) (Mechanical) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum and Mechanical)

There shall be a Bachelor of Engineering (Honours) (Petroleum and Mechanical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Petroleum and Mechanical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1009 Materials I 3

ELEC ENG 1009 Electrical & Electronic Engineering IA 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2104 Numerical Methods II 3

MECH ENG 1006 Design Graphics & Communication 3

MECH ENG 1007 Engineering Mechanics - Dynamics 3

MECH ENG 2002 Stress Analysis & Design 3

MECH ENG 2021 Thermo-Fluids I 3

MECH ENG 2100 Design Practice 3

MECH ENG 2019 Dynamics & Control I 3

MECH ENG 2020 Materials & Manufacturing 3

MECH ENG 3027 Engineering Systems Design & Communication 3

MECH ENG 3030 Structural Design & Solid Mechanics 3

MECH ENG 3102 Heat Transfer & Thermodynamics 3

MECH ENG 3105 Sustainability & the Environment 3

MECH ENG 3028 Dynamics & Control II 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 1006 Introduction to Petroleum Engineering 3

PETROENG 2005 Sedimentology & Stratigraphy 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering 3

PETROENG 3020 Production Engineering..... 3

PETROENG 3023 Well Completion & Stimulation 3

PETROENG 3025 Reservoir Engineering..... 3

PETROENG 4022 Integrated Field Development & Economics Project..... 3

PETROENG 4027 Decision Making & Risk Analysis 3

PETROENG 4034 Petroleum Business & Project Economics..... 3

MECH ENG 4143A/B Mechanical Honours Project Level IV 9

PETROENG 4004A/B Petroleum Engineering Honours Project Part 1 & 2..... 6

2.1.2 Electives

Courses to the value of 15 units including Mechanical Engineering electives to the value of 6 units and Petroleum Engineering electives to the value of 9 units from the following:

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

Mechanical Engineering

MECH ENG 4102 Advanced PID Control..... 3

MECH ENG 4103 Advanced Computer Aided Engineering 3

MECH ENG 4104 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 4105 Advanced Vibrations 3

MECH ENG 4107 Airconditioning 3

MECH ENG 4111 CFD for Engineering Applications 3

MECH ENG 4112 Combustion Technology & Emission Control 3

MECH ENG 4114 Corrosion: Principles & Prevention 3

MECH ENG 4115 Engineering Acoustics 3

MECH ENG 4117 Finance for Engineers 3

MECH ENG 4118 Finite Element Analysis of Structures 3

MECH ENG 4120 Fracture Mechanics..... 3

MECH ENG 4121 Materials Selection & Failure Analysis 3

MECH ENG 4124 Robotics M 3

MECH ENG 4125 Stresses in Plates & Shells..... 3

MECH ENG 4127 Wind Engineering..... 3

Petroleum Engineering

PETROENG 3001 Reservoir Simulation 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3007 Well Testing & Pressure Transient Analysis 3

PETROENG 3019 Structural Geology & Seismic Methods..... 3

PETRO ENG 3026 Formation Damage & Productivity Enhancement 3

PETROENG 4037 Unconventional Resources & Recovery..... 3

PETROENG 4033 Integrated Reservoir & Project Management 3

PETROENG 4035 Reservoirs, Resources & Reserves 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Petroleum and Mechanical):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum and Mining) (BE(Hons)(Petrol Mining))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of petroleum engineering with mining engineering. The petroleum program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. The mining program focuses on analysis and design and combines knowledge from geotechnical, environmental, structural and water engineering, geology, computing, mathematics and finance.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum and Mining) is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum and Mining)

There shall be a Bachelor of Engineering (Honours) (Petroleum and Mining).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Petroleum and Mining), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

C&ENVENG 2025 Strength of Materials IIA 3

C&ENVENG 2069 Geotechnical Engineering IIA..... 3

C&ENVENG 2071 Water Engineering IIA 3

CHEM ENG 1007 Introduction to Process Engineering 3

COMP SCI 1201 Introduction to Programming for Engineers 3

C&ENVENG 1010 Engineering Mechanics - Statics 3

GEOLOGY 2504 Economic & Mine Geology II 3

MINING 1011 Introduction to Mining Engineering IA..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2104 Numerical Methods II 3

MATHS 2201 Engineering Mathematics IIA..... 3

MINING 3068 Mine Ventilation..... 3

MINING 3069 Rock Breakage 3

MINING 3070 Resource Estimation..... 3

MINING 3071 Mining Systems 3

MINING 3072 Mining Geomechanics..... 3

MINING 3073 Mine Planning 3

MINING 4101 Mine Management..... 3

MINING 4102 Mine Geotechnical Engineering..... 3

MINING 4106 Hard Rock Mine Design & Feasibility 3

MINING 4111 Coal Mine Design & Feasibility 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry..... 3

PETROENG 1006 Introduction to Petroleum Engineering..... 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering..... 3

PETROENG 3001 Reservoir Simulation 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3007 Well Testing & Pressure Transient Analysis..... 3

PETROENG 3019 Structural Geology & Seismic Methods..... 3

PETROENG 3020 Production Engineering..... 3

PETROENG 3025 Reservoir Engineering..... 3

PETROENG 4022 Integrated Field Development & Economics Project..... 3

PETROENG 4027 Decision Making & Risk Analysis..... 3

PETROENG 4033 Integrated Reservoir & Project Management..... 3

PETROENG 4034 Petroleum Business & Project Economics..... 3

PETROENG 4035 Reservoir, Resources & Reserves 3

PETROENG 4037 Unconventional Resources & Recovery..... 3

PETROENG 4004A/B Petroleum Engineering Honours Project Part 1 & 2..... 6

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Petroleum and Mining):

MATHS 1013 Mathematics IM..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science (BE(Hons)(Petrol) BSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of petroleum engineering with science The petroleum program integrates core petroleum engineering with geosciences and management and builds a strong foundation of mathematics, physics, geology, geophysics, computer applications and engineering principles. In addition to engineering studies, students undertake courses in geology, geophysics and applied geology.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science

There shall be a Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

2.1.1 Core Courses

C&ENVENG 1010 Engineering Mechanics - Statics 3

CHEM ENG 1007 Introduction to Process Engineering 3

COMP SCI 1201 Introduction to Programming for Engineers 3

GEOLOGY 1100 Earth's Interior I 3

GEOLOGY 1103 Earth Systems 3

GEOLOGY 2501 Structural Geology II 3

GEOLOGY 2502 Igneous and Metamorphic Geology II 3

GEOLOGY 2505 Geochemistry II 3

GEOLOGY 3008 Geophysics III 3

GEOLOGY 3013 Tectonics III 3

GEOLOGY 3016 Igneous and Metamorphic Geology III 3

GEOLOGY 3019 Field Geoscience Program III 3

GEOLOGY 3500 Exploration Methods III 3

GEOLOGY 3502 Mineral and Energy Resources III 3

GEOLOGY 3504 Basins, Sediments and Regolith III 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA 3

MATHS 2202 Engineering Mathematics IIB 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 1006 Introduction to Petroleum Engineering 3

PETROENG 2001 Reservoir Thermodynamics & Fluid Properties 3

PETREONG 2005 Sedimentology & Stratigraphy 3

PETROENG 2009 Formation Evaluation, Petrophysics & Rock Properties 3

PETROENG 2010 Drilling Engineering 3

PETROENG 3005 Reservoir Characterisation & Modelling 3

PETROENG 3019 Structural Geology & Seismic Methods 3

PETREONG 3020 Production Engineering 3

PETROENG 3025 Reservoir Engineering 3

PETROENG 3026 Formation Damage & Productivity Enhancement 3

PETROENG 4004A/B Petroleum Engineering Honours Project Part 1 & 2 6

PETROENG 4022 Integrated Field Development & Economics Project 3

PETROENG 4027 Decision Making & Risk Analysis 3

PETROENG 4034 Petroleum Business & Project Economics 3

PETROENG 4035 Reservoirs, Resources & Reserves 3

PHYSICS 1100 Physics IA 3

SOIL&WAT 3010 Remote Sensing III 3

2.1.2 Electives

Courses to the value of 6 units from Petroleum Engineering electives:

Petroleum Engineering

PETROENG 3001 Reservoir Simulation 3

PETROENG 3007 Well Testing & Pressure Transient Analysis 3

PETROENG 3023 Well Completion & Stimulation 3

PETROENG 4033 Integrated Reservoir & Project Management 3

PETROENG 4037 Unconventional Resources & Recovery 3

Engineering Communication

ENG 3003 Engineering Communication EAL ^ 3

^ Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) (Petroleum) / Bachelor of Science:

MATHS 1013 Mathematics IM 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Software) (BE(Hons)(Soft))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides study of both the theory and practice of engineering principles while providing students with a choice of electives, allowing them to follow special interests in computing hardware and software. Emphasis is placed on understanding and mastering the underlying principles and techniques of software engineering so that graduates will be able to learn and apply new technologies as they emerge in the future. The early years of the program build a scientific and engineering foundation of computing, mathematics and digital electronics, in preparation for the more specialised software engineering courses. The third and fourth years have a strong emphasis on group software development projects with close industrial connections.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia, the Australian Computer Society (ACS) the Institute of Electrical and Electronic Engineers (IEEE) and the American-based Association for Computing Machinery (ACM).

The Bachelor of Engineering (Honours) (Software) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Software)

There shall be a Bachelor of Engineering (Honours) (Software).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Software), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

C&ENVENG 4034 Engineering Management IV 3

COMP SCI 1102 Object Oriented Programming 3

COMP SCI 1103 Algorithm Design & Data Structures..... 3

COMP SCI 1105 Web & Database Computing 3

COMP SCI 2000 Computer Systems 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

COMP SCI 2203 Problem Solving & Software Development 3

COMP SCI 2005 Systems Programming 3

COMP SCI 2006 Introduction to Software Engineering 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3013 Event Driven Computing..... 3

COMP SCI 3017 Software Engineering Group Project I - Part A 3

COMP SCI 3018 Software Engineering Group Project I - Part B 3

COMP SCI 4023 Software Process Improvement 3

COMP SCI 4014A/B Software Engineering Honours Research Project A/B..... 9

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

STATS 1000 Statistical Practice I..... 3

2.1.2 Electives

Courses to the value of 21 units from the following:

Level II

Elective courses to the value of 9 units from non-project Level II courses in the Faculty of Engineering, Computer and Mathematical Sciences.

Level III

Elective courses to the value of at least 6 units from non-project Level III courses in the Faculty of Engineering, Computer and Mathematical Sciences.

Level IV

Elective courses to the value of at least 6 units from non-project Level III courses in the Faculty of Engineering, Computer and Mathematical Sciences.

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 96 units for the Bachelor of Engineering (Honours):

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Telecommunications) (BE(Hons)(Tel))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program develops an understanding of telecommunications systems encompassing both hardware and software. Emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. The early years of the program build a scientific and engineering foundation of computing, electronics, physics and mathematics. The more specialised telecommunications engineering courses offered in the later years include telecommunications systems modelling, computer networks, voice telecommunications and emerging technologies including 3G video phones, high speed domestic broadband and network security. A major component of the final year of the course is a specialised telecommunications project.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia and the Australian Computer Society (ACS).

The Bachelor of Engineering (Honours) (Telecommunications) is an AQF Level 8 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Engineering (Honours) (Telecommunications)

There shall be a Bachelor of Engineering (Honours) (Telecommunications).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Engineering (Honours) (Telecommunications), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

2.1.1 Core Courses

APP MTH 3016 Random Processes III 3

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3024 Project Management for Electrical Engineering 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4063 Communications..... 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

2.1.2 Electives

Courses to the value of 3 units from the following:

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 4052 Special Studies in EEE 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL^ 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Arts (BE(Hons)(Tel) BA)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this combined degree program students can combine the concepts of telecommunications engineering with arts. The telecommunications program develops an understanding of telecommunications systems encompassing both hardware and software. Emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. In the arts program, students are able to specialise in areas of their choice by taking a 'major' (from one of 25 areas) and potentially a 'minor' (from a range of areas).

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Arts is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Arts

There shall be a Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Arts.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Arts, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 90 units from the Bachelor of Engineering (Honours) (Telecommunications);

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

APP MTH 3016 Random Processes III..... 3

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3024 Project Management for Electrical Engineering 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing III 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4063 Communications..... 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

Engineering Communication

Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.3 Bachelor of Arts Courses

Courses to the value of 30 units, including a major from the Bachelor of Arts. The core course ARTS 1007 The Enquiring Mind: Arts of Engagement must be completed as part of the Bachelor of Arts requirements. Consult the Academic Program Rules for the degree of Bachelor of Arts.

2.1.4 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Arts:

MATHS 1013 Mathematics IM..... 3

2.1.5 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.6 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Finance (BE(Hons)(Tel) BFin)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of telecommunications engineering with finance. The telecommunications program develops an understanding of telecommunications systems encompassing both hardware and software. Emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. The finance program introduces students to the global and institutional aspects of our financial systems.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Finance is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Finance

There shall be a Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units, comprising:

Courses to the value of 84 units from the Bachelor of Engineering (Honours) (Telecommunications);

Courses to the value of 36 units from the Bachelor of Finance.

2.1.1 Bachelor of Engineering (Honours) - Core Courses

APP MTH 3016 Random Processes III..... 3

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3024 Project Management for Electrical Engineering 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4063 Communications..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

2.1.2 Bachelor of Finance Courses

ACCTING 1002 Accounting for Decision Makers I 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II..... 3

CORPFIN 3501 Portfolio Theory & Management III..... 3

ECON 1000 Principles of Macroeconomics I..... 3

ECON 1004 Principles of Microeconomics I..... 3

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Courses to the value of 3 units from the following:

CORPFIN 2502 Business Valuation II 3

ECON 2508 Financial Economics II..... 3

plus

Courses to the value of 3 units from the following:

CORPFIN 3502 Options, Futures & Risk Management III..... 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

plus

Level III Finance courses to the value of 6 units.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Finance:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Mathematical and Computer Sciences (BE(Hons)(Tel) BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Through this double degree program students can combine the concepts of telecommunications engineering with mathematical and computer sciences. The telecommunications program develops an understanding of telecommunications systems encompassing both hardware and software. Emphasis is placed on underlying principles and techniques so that graduates will be able to learn and apply new technologies as they emerge in the future. The mathematical and computer sciences program includes a range of mathematics, statistics and computer science courses.

Students are also required to complete 12 weeks of approved practical experience during their study. Graduates of the program qualify for professional membership of Engineers Australia.

The Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Mathematical and Computer Sciences is an AQF Level 8 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Mathematics IM: Students who have not undertaken SACE Stage 2 Specialist Mathematics will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB taken in Summer Semester to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the normal requirements of the Bachelor of Engineering (Honours).

1. Academic Program Rules for Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Engineering (Honours) (Telecommunications) / Bachelor of Mathematical and Computer Sciences, with a Mathematics major, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

Courses to the value of 96 units from the Bachelor of Engineering (Honours) (Telecommunications);

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences.

2.1.1 Computer Science Major

Bachelor of Engineering (Honours) - Core Courses

APP MTH 3016 Random Processes III..... 3

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3024 Project Management for Electrical Engineering 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4063 Communications 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4067 Antennas & Propagation..... 3

ENG 3003 Engineering Communication EAL^ 3

PURE MTH 3018 Coding & Cryptology III 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major in Computer Science. The 24 units must consist of Level II and III Mathematical and Computer Sciences courses, with a minimum of 12 units at Level III.

2.1.2 Mathematics Major

Bachelor of Engineering (Honours) - Core Courses

APP MTH 3016 Random Processes III..... 3

COMP SCI 1201 Introduction to Programming for Engineers 3

COMP SCI 1202 Object-Oriented Programming for Engineers 3

COMP SCI 2103 Algorithm Design & Data Structures for Engineers..... 3

COMP SCI 2000 Computer Systems 3

COMP SCI 3001 Computer Networks & Applications 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

ELEC ENG 2007 Signals & Systems..... 3

ELEC ENG 2008 Electronics..... 3

ELEC ENG 2009 Engineering Electromagnetics..... 3

ELEC ENG 2011 Circuit Analysis..... 3

ELEC ENG 3018 RF Engineering..... 3

ELEC ENG 3024 Project Management for Electrical Engineering..... 3

ELEC ENG 3027 Control 3

ELEC ENG 3028 Digital Systems 3

ELEC ENG 3033 Signal Processing..... 3

ELEC ENG 3034 Telecommunications Principles..... 3

ELEC ENG 4054 Telecommunications Systems 3

ELEC ENG 4055 System Engineering Management 3

ELEC ENG 4063 Communications 3

ELEC ENG 4064 Business Management Systems 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 2201 Engineering Mathematics IIA..... 3

MATHS 2202 Engineering Mathematics IIB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200 Physics IB..... 3

ELEC ENG 4068A/B Honours Project Part 1 & 2 9

Engineering Communication

ENG 3003 Engineering Communication EAL^ 3

^Unless exempted by the Faculty, all international students are required to take this course and the Faculty will advise which course is to be replaced by ENG 3003 Engineering Communication EAL.

Bachelor of Engineering (Honours) - Electives

Courses to the value of 3 units from the following:

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3006 Software Engineering & Project 3

ELEC ENG 4056 Real Time Systems 3

ELEC ENG 4057 RF Systems 3

ELEC ENG 4061 Image Processing 3

ELEC ENG 4067 Antennas & Propagation..... 3

PURE MTH 3018 Coding & Cryptology III 3

Bachelor of Mathematical and Computer Sciences Requirements

Courses to the value of 24 units from the Bachelor of Mathematical and Computer Sciences, including a major or double major in Mathematics. The 24 units must consist of Level II and III Mathematical and Computer Sciences courses, with a minimum of 12 units at Level III.

2.1.3 Extra Course Requirement

Students who have not taken SACE Stage 2 Specialist Mathematics (or equivalent) will be required to enrol in Mathematics IM, followed by Mathematics IA with Mathematics IB to complete the Mathematics requirements at Level I. The satisfactory completion of Mathematics IM is in addition to the 120 units for the Bachelor of Engineering (Honours) / Bachelor of Mathematical and Computer Sciences:

MATHS 1013 Mathematics IM..... 3

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Mathematical Sciences (BMaSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for those seeking a high level of mathematical and statistical training. The program provides a foundation in mathematics and statistics. Students also have the option of majoring in pure mathematics, applied mathematics or statistics. Applied mathematics courses cover topics that aim to achieve a balance between mathematical theories and practical applications of mathematics in the world around us. Pure mathematics courses are fundamental to applied mathematics, statistics, computer science, mathematical physics and many other areas of application and they also offer valuable training in rigour and logical thinking. Statistics courses provide the training to enable graduates to solve real-world problems by appropriately collecting, analysing and modelling data.

The Bachelor of Mathematical Sciences is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Mathematical Sciences

There shall be a Bachelor of Mathematical Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Mathematical Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

Including core courses listed in Academic Program Rule 3.1 students must complete:

a. Level I courses to the value of at least 18 units

b. Level II courses to the value of at least 21 units

c. Level III courses to the value of at least 24 units, with courses to the value of 18 units from any of the Applied Mathematics, Mathematical Sciences, Pure Mathematics and Statistics disciplines, which may also include the courses presented in a Mathematical Sciences major or double major, but not including MATHS 3015 Communications Skills III.

2.2 Majors and Double Majors

Students may also complete a major or double major.

Mathematical Sciences majors are available in:

Applied Mathematics

Pure Mathematics

Statistics

Mathematical Sciences double majors are available in:

Applied Mathematics and Pure Mathematics

Applied Mathematics and Statistics

Pure Mathematics and Applied Mathematics

Pure Mathematics and Statistics

Statistics and Applied Mathematics

Statistics and Pure Mathematics

3. Program of Study

3.1 Core Courses

COMP SCI 1012 Scientific Computing 3

MATHS 1008 Mathematics for Information Technology I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

STATS 1005 Statistical Analysis & Modelling I 3

MATHS 2100 Real Analysis II 3

MATHS 2101 Multivariable & Complex Calculus II 3

MATHS 2102 Differential Equations II 3

MATHS 2103 Probability & Statistics II 3

MATHS 3015 Communication Skills III 3

3.2 Applied Mathematics

3.2.1 Applied Mathematics Courses

APP MTH 2105 Optimisation and Operations Research II 3

APP MTH 3001 Applied Probability III 3

APP MTH 3002 Fluid Mechanics III 3

APP MTH 3014 Optimisation III 3

APP MTH 3016 Random Processes III 3

APP MTH 3020 Stochastic Decision Theory III 3

APP MTH 3021 Modelling with Ordinary Differential Equations III 3

APP MTH 3022 Optimal Functions & Nanomechanics III 3

APP MTH 3023 Partial Differential Equations & Waves III..... 3

3.2.2 Major in Applied Mathematics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1.

3.2.3 Double Major in Applied Mathematics and Pure Mathematics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1.

3.2.4 Double Major in Applied Mathematics and Statistics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

3.3 Mathematical Sciences

MATHS 2104 Numerical Methods 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

3.4 Pure Mathematics

3.4.1 Pure Mathematics Courses

PURE MTH 2106 Algebra II 3

PURE MTH 3002 Topology and Analysis III..... 3

PURE MTH 3007 Groups and Rings III 3

PURE MTH 3009 Integration and Analysis III 3

PURE MTH 3019 Complex Analysis III..... 3

PURE MTH 3023 Fields and Modules III..... 3

3.4.2 Major in Pure Mathematics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1.

3.4.3 Double Major in Pure Mathematics and Applied Mathematics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.2.1.

3.4.4 Double Major in Pure Mathematics and Statistics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

3.5 Statistics

3.5.1 Statistics Courses

STATS 2107 Statistical Modelling and Inference II 3

STATS 3001 Statistical Modelling III..... 3

STATS 3005 Time Series III 3

STATS 3006 Mathematical Statistics III..... 3

APP MTH 3001 Applied Probability III..... 3

APP MTH 3016 Random Processes III..... 3

APP MTH 3020 Stochastic Decision Theory III 3

3.5.2 Major in Statistics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

3.5.3 Double Major in Statistics and Applied Mathematics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.2.1.

3.5.4 Double Major in Statistics and Pure Mathematics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1.

*(** These rules corrected 30/4/15. Detail of changes filed in TRIM 2015/1368.)*

3.6 Electives

Courses up to the value of 24 units from any of Academic Program Rules 3.2.1, 3.3, 3.4.1 or 3.5.1

or

other undergraduate courses offered by the University.

The following courses cannot be presented as electives:

ECON 1008 Business & Economic Statistics I

ECON 1010 Introduction to Mathematical Economics (Advanced) I

ECON 2503 Intermediate Mathematical Economics II

ECON 2504 Intermediate Econometrics II

ECON 2510 Economic Statistical Theory II

3.7 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Mathematical Sciences (Honours) (BMaSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Mathematical Sciences (Honours) program is available to high performing students and allows for deeper mathematical knowledge in a chosen discipline. Honours is a one-year program of additional study taken after the completion of the Bachelor of Mathematical Sciences and is suitable preparation for students who wish to proceed to postgraduate studies. Honours degrees are highly regarded by employers as indicators of strong ability and creative thinking.

The Bachelor of Mathematical Sciences (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Mathematical Sciences (Honours)

There shall be a Bachelor of Mathematical Sciences (Honours)

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Mathematical Sciences (Honours) the student must complete satisfactorily a program of study consisting of courses to the value of 24 units from the following:

2.1.1 Core Courses

APP MTH 4015A/B Honours Applied Mathematics 24

MATHS 4000A/B Honours Mathematical Sciences 24

PURE MTH 4005A/B Honours Pure Mathematics 24

STATS 4000A/B Honours Statistics 24

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

*(** These rules corrected 30/4/15. Detail of changes filed in TRIM 2015/1368.)*

Bachelor of Mathematical Sciences (Advanced) (BMaSc(Adv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Mathematical Sciences (Advanced) is designed for high achieving students seeking mathematical and statistical training with a strong emphasis on research skill development. Students undertake a structured program of study that introduces the fundamentals of mathematics and statistics and leads to a specialisation in at least one of the major areas of applied mathematics, pure mathematics or statistics. Exposure to the research culture across the breadth of the mathematical sciences is developed through the courses Advanced Mathematical Perspectives I, Advanced Mathematical Perspectives II and Advanced Mathematical Perspectives III, which are specific to this program. Students in this program will have the early opportunity to engage with the academic and research culture within the School of Mathematical Sciences through participation in the School colloquium and seminar series. Students completing the Bachelor of Mathematical Sciences (Advanced) will be automatically eligible for entry to the Bachelor of Mathematical Sciences (Honours) program.

Students enrolled in this program must maintain a GPA of 5.0 or will be required to transfer to the Bachelor of Mathematical Sciences.

The Bachelor of Mathematical Sciences (Advanced) is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Mathematical Sciences (Advanced)

There shall be a Bachelor of Mathematical Sciences (Advanced).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Mathematical Sciences (Advanced), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units including:

a. Core courses listed in Academic Program Rule 3.1

b. Level I courses to the value of at least 18 units

c. Level II courses to the value of at least 21 units

d. Level III courses to the value of at least 24 units, with courses to the value of 18 units from any of the Applied Mathematics, Mathematical Sciences, Pure Mathematics and Statistics disciplines, which may also include the courses presented in a Mathematical Sciences major or double major

e. Elective courses up to the value of 9 units.

2.2 Majors and Double Majors

Students may also complete at least one Mathematical Sciences or Mathematical Sciences double major

Mathematical Sciences majors are available in:

Applied Mathematics

Pure Mathematics

Statistics

Mathematical Sciences double majors are available in:

Applied Mathematics and Pure Mathematics

Applied Mathematics and Statistics

Pure Mathematics and Applied Mathematics

Pure Mathematics and Statistics

Statistics and Applied Mathematics

Statistics and Pure Mathematics

3. Program of study

3.1 Core Courses

COMP SCI 1012 Scientific Computing 3

MATHS 1008 Mathematics for Information Technology I 3

MATHS 1015 Advanced Mathematical Perspectives I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

STATS 1005 Statistical Analysis & Modelling I 3

MATHS 2100 Real Analysis II 3

MATHS 2101 Multivariable & Complex Calculus II 3

MATHS 2102 Differential Equations II 3

MATHS 2103 Probability & Statistics II 3

MATHS 2203 Advanced Mathematical Perspectives II 3

MATHS 3020 Advanced Mathematical Perspectives III 3

3.2 Applied Mathematics

3.2.1 Applied Mathematics Courses

APP MTH 2105 Optimisation and Operations Research II 3

APP MTH 3001 Applied Probability III 3

APP MTH 3002 Fluid Mechanics III 3

APP MTH 3014 Optimisation III 3

APP MTH 3016 Random Processes III 3

APP MTH 3020 Stochastic Decision Theory III 3

APP MTH 3021 Modelling with Ordinary Differential Equations III 3

APP MTH 3022 Optimal Functions & Nanomechanics III 3

APP MTH 3023 Partial Differential Equations & Waves III 3

3.2.2 Major in Applied Mathematics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1.

3.2.3 Double Major in Applied Mathematics and Pure Mathematics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1

3.2.4 Double Major in Applied Mathematics and Statistics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.3 Mathematical Sciences

MATHS 2104 Numerical Methods 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

3.4 Pure Mathematics

3.4.1 Pure Mathematics Courses

PURE MTH 2106 Algebra II 3

PURE MTH 3002 Topology and Analysis III 3

PURE MTH 3007 Groups and Rings III 3

PURE MTH 3009 Integration and Analysis III 3

PURE MTH 3019 Complex Analysis III 3

PURE MTH 3023 Fields and Modules III 3

3.4.2 Major in Pure Mathematics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1.

3.4.3 Double Major in Pure Mathematics and Applied Mathematics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.1.1.

3.4.4 Double Major in Pure Mathematics and Statistics

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.5 Statistics

3.5.1 Statistics Courses

STATS 2107 Statistical Modelling and Inference II 3

STATS 3001 Statistical Modelling III 3

STATS 3005 Time Series III 3

STATS 3006 Mathematical Statistics III 3

APP MTH 3001 Applied Probability III 3

APP MTH 3016 Random Processes III 3

APP MTH 3020 Stochastic Decision Theory III 3

3.5.2 Major in Statistics

Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.5.3 Double Major in Statistics and Applied Mathematics

Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.1.1.

3.5.4 Double Major in Statistics and Pure Mathematics

Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.4.1 which must include:

STATS 3001 Statistical Modelling III..... 3

STATS 3006 Mathematical Statistics III..... 3

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1.

3.6 Electives

Courses to the value of at least 15 units from any of Academic Program Rules 3.2.1, 3.3, 3.4.1 and 3.5.1

or

Other undergraduate courses offered by the University.

The following courses cannot be presented as electives:

ECON 1008 Business & Economic Statistics I

ECON 1010 Introduction to Mathematical Economics (Advanced) I

ECON 2503 Intermediate Mathematical Economics II

ECON 2504 Intermediate Econometrics II

ECON 2510 Economic Statistical Theory II

3.7 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Mathematical and Computer Sciences (BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for students who wish to study mathematics, statistics or computing. Those studies can be combined with courses from commerce, design studies, economics, engineering, finance, arts or sciences. Previous students have enrolled in courses as diverse as accounting, geology, anthropology, biotechnology, history, languages, music studies, philosophy, politics, pharmacology and psychology. Each student has an individual program that may be developed in consultation with a course advisor.

The Bachelor of Mathematical and Computer Sciences is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Mathematical and Computer Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units including:

a. Level I courses to the value of at least 18 units

b. Level II courses to the value of at least 21 units

c. Level III courses to the value of at least 21 units

d. Level II and III courses to the combined value of at least 45 units

e. at least 36 units of Mathematical and Computer Science courses of which at least 12 units are at Level III.

2.2 Majors and Double Majors

Students may also complete a major or double major.

Mathematical and Computer Sciences majors are available in:

Applied Mathematics

Computer Science

Pure Mathematics

Statistics

Mathematical Sciences

Mathematical and Computer Sciences double majors are available in:

Applied Mathematics and Pure Mathematics

Applied Mathematics and Statistics

Pure Mathematics and Applied Mathematics

Pure Mathematics and Statistics

Statistics and Applied Mathematics

Statistics and Pure Mathematics

Other Majors

Majors from other Faculties are available, and students should consult with the relevant Faculty for further information.

3. Program of Study

3.1 Core Courses

COMP SCI 1012 Scientific Computing 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 3015 Communication Skills III 3

Note: for the purposes of Academic Program Rule 2.1e MATHS 3015 Communication Skills III is considered to be a non-Mathematical and Computer Sciences course.

3.2 Applied Mathematics

3.2.1 Applied Mathematics Courses

APP MTH 2105 Optimisation and Operations Research II 3

APP MTH 3001 Applied Probability III..... 3

APP MTH 3002 Fluid Mechanics III..... 3

APP MTH 3014 Optimisation III 3

APP MTH 3016 Random Processes III..... 3

APP MTH 3020 Stochastic Decision Theory III 3

APP MTH 3021 Modelling with Ordinary Differential Equations III 3

APP MTH 3022 Optimal Functions & Nanomechanics..... 3

APP MTH 3023 Partial Differential Equations & Waves III 3

3.2.2 Major in Applied Mathematics

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1.

3.2.3 *Double Major in Applied Mathematics and Pure Mathematics*

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1.

3.2.4 *Double Major in Applied Mathematics and Statistics*

A major comprising Level III Applied Mathematics courses to the value of at least 12 units from Academic Program Rule 3.2.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.3 Computer Science

3.3.1 *Computer Science Courses*

COMP SCI 1105 Web & Database Computing 3

COMP SCI 1010 Puzzle Based Learning 3

COMP SCI 1101 Introduction to Programming 3

COMP SCI 1102 Object Oriented Programming 3

COMP SCI 1103 Algorithm Design & Data Structures 3

COMP SCI 2000 Computer Systems 3

COMP SCI 2005 Systems Programming 3

COMP SCI 2006 Introduction to Software Engineering 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

COMP SCI 3001 Computer Networks & Applications 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3006 Software Engineering & Project 3

COMP SCI 3007 Artificial Intelligence 3

COMP SCI 3009 Advanced Programming Paradigms 3

COMP SCI 3012 Distributed Systems 3

COMP SCI 3013 Event Driven Computing 3

COMP SCI 3014 Computer Graphics 3

COMP SCI 3301 Advanced Algorithms 3

3.3.2 *Major in Computer Science*

A major comprising Computer Science courses to the value of 24 units with at least 12 units at Level III from Academic Program Rule 3.3.1 which must include:

COMP SCI 2000 Computer Systems 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

COMP SCI 3006 Software Engineering & Project 3

3.4 Pure Mathematics

3.4.1 *Pure Mathematics Courses*

PURE MTH 2106 Algebra II 3

PURE MTH 3002 Topology and Analysis III 3

PURE MTH 3007 Groups and Rings III 3

PURE MTH 3009 Integration and Analysis III 3

PURE MTH 3019 Complex Analysis III 3

PURE MTH 3023 Fields and Modules III 3

3.4.2 *Major in Pure Mathematics*

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1.

3.4.3 *Double Major in Pure Mathematics and Applied Mathematics*

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.2.1.

3.4.4 *Double Major in Pure Mathematics and Statistics*

A major comprising Level III Pure Mathematics courses to the value of at least 12 units from Academic Program Rule 3.4.1

plus

Level III Statistics courses to the value of at least 9 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.5 Statistics

3.5.1 *Statistics Courses*

STATS 1005 Statistical Analysis and Modelling I 3

STATS 2107 Statistical Modelling and Inference II 3

STATS 3001 Statistical Modelling III 3

STATS 3005 Time Series III 3

STATS 3006 Mathematical Statistics III 3

APP MTH 3001 Applied Probability III 3

APP MTH 3016 Random Processes III 3

APP MTH 3020 Stochastic Decision Theory III 3

3.5.2 Major in Statistics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

3.5.3 Double Major in Statistics and Applied Mathematics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

plus

Level III Applied Mathematics courses to the value of at least 9 units from Academic Program Rule 3.2.1.

3.5.4 Double Major in Statistics and Pure Mathematics

A major comprising Level III Statistics courses to the value of at least 12 units from Academic Program Rule 3.5.1 which must include:

STATS 3001 Statistical Modelling III 3

STATS 3006 Mathematical Statistics III 3

plus

Level III Pure Mathematics courses to the value of at least 9 units from Academic Program Rule 3.4.1.

3.6 Mathematical Sciences

3.6.1 Mathematical Sciences Courses

MATHS 1008 Mathematics for Information Technology I 3

MATHS 1013 Mathematics IM 3

MATHS 2100 Real Analysis II 3

MATHS 2101 Multivariable & Complex Calculus II 3

MATHS 2102 Differential Equations II 3

MATHS 2103 Probability & Statistics II 3

MATHS 2104 Numerical Methods 3

MATHS 3012 Financial Modelling: Tools & Techniques III 3

3.6.2 Major in Mathematical Sciences

Students who do not otherwise qualify for a major in Applied Mathematics, Pure Mathematics or Statistics and who have successfully completed Level III courses offered across those Disciplines to the value of at least 12 units will qualify for the award of a major in Mathematical Sciences.

3.7 Electives

Courses to the value of 33 units from Academic Program Rules 3.2.1, 3.3.1, 3.4.1, 3.5.1 and 3.6.1

or

Other undergraduate courses offered by the University. A student may present no more than 12 units of courses offered at Level II by the Business School and the School of Economics.

The following courses cannot be presented as electives:

ECON 1008 Business and Economic Statistics I

ECON 1010 Introduction to Mathematical Economics (Advanced) I

ECON 2503 Intermediate Mathematical Economics II

ECON 2504 Intermediate Econometrics II

ECON 2510 Economic Statistical Theory II

3.8 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Mathematical and Computer Sciences (Honours) (BMaCompSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Mathematical and Computer Science (Honours) program is designed for high performing students who wish to undertake a one-year program of additional study after the completion of the Bachelor of Mathematical and Computer Sciences degree. The program provides a deeper understanding of a chosen specialisation in Pure Mathematics, Applied Mathematics, Statistics or Computer Science. Undertaking the Honours program demonstrates a commitment to further learning and is suitable preparation for students who wish to proceed to postgraduate studies.

The Bachelor of Mathematical and Computer Science (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Mathematical and Computer Science (Honours)

There shall be a Bachelor of Mathematical and Computer Science (Honours)

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Mathematical and Computer Science (Honours) the student must complete satisfactorily a program of study consisting of 24 units from the following:

2.1.1 Core Courses

APP MTH 4011A/B Honours Applied Mathematics and Computer Science 24

APP MTH 4015A/B Honours Applied Mathematics 24

APP MTH 4016A/B Honours Applied Mathematics and Genetics 24

APP MTH 4017A/B Honours Applied Mathematics and Statistics 24

APP MTH 4018A/B Honours Applied Mathematics and Environmental Biology..... 24

COMP SCI 4999A/B Honours Computer Science..... 24

MATHS 4000A/B Honours Mathematical Sciences..... 24

PURE MTH 4001A/B Honours Pure Mathematics and Statistics..... 24

PURE MTH 4003A/B Honours Pure and Applied Mathematics 24

PURE MTH 4004A/B Honours Computer Science and Pure Mathematics 24

PURE MTH 4005A/B Honours Pure Mathematics..... 24

STATS 4000A/B Honours Statistics..... 24

STATS 4003A/B Honours Statistics and Computer Science..... 24

STATS 4004A/B Honours Statistics and Genetics..... 24

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Graduate Certificate in Computer Science (GCertCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Computer Science is designed for students with little experience in computer science, and provides a basic understanding of how software and hardware can be combined to overcome a range of complex challenges. Graduates can seek employment within the information technology industry, including careers in scientific, entertainment, networking, software engineering and defence sectors.

The Graduate Certificate in Computer Science is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Computer Science

There shall be a Graduate Certificate in Computer Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Computer Science, the student must complete satisfactorily a program of study consisting of the following requirements with not less than 12 units from any of the following:

2.1.1 Elective Courses

Foundation Electives

COMP SCI 7080 Computer Science Concepts 3

COMP SCI 7081 Computer Systems 3

COMP SCI 7082 Data Structures and Algorithms 3

COMP SCI 7083 Database and Information Systems 3

COMP SCI 7084 Introduction to Software Engineering 3

COMP SCI 7088 Systems Programming 3

COMP SCI 7202 Foundations of Computer Science 6

COMP SCI 7201 Algorithm and Data Structure Analysis 3

COMP SCI 7204 Advanced Programming Paradigms 3

General Electives

COMP SCI 7006 Programming Techniques 3

COMP SCI 7015 Software Engineering and Project 3

COMP SCI 7026 Computer Architecture 3

COMP SCI 7027 Computational Cognitive Science 3

COMP SCI 7039 Computer Networks and Applications 3

COMP SCI 7059 Artificial Intelligence 3

COMP SCI 7064 Operating Systems 3

COMP SCI 7076 Distributed Systems 3

COMP SCI 7089 Event Driven Computing 3

COMP SCI 7090 Computer Graphics 3

COMP SCI 7301 Advanced Algorithms 3

Advanced Electives

COMP SCI 7000 Software Architecture 3

COMP SCI 7005 Adaptive Business Intelligence 3

COMP SCI 7007 Specialised Programming 3

COMP SCI 7009 Modern Heuristic Methods 3

COMP SCI 7010 Special Topics in Computer Science A 3

COMP SCI 7012 Special Topics in Computer Science B 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7023 Software Process Improvement 3

COMP SCI 7036 Software Engineering in Industry 3

COMP SCI 7041 Language Translators 3

COMP SCI 7044 Computer System Security 3

COMP SCI 7045 Distributed High Performance Computing 3

COMP SCI 7054 High Integrity Software Engineering 3

COMP SCI 7077 Solving Engineering Models 3

COMP SCI 7091 Commercialising IT Research 3

COMP SCI 7092 Mobile and Wireless Networks 3

COMP SCI 7093 Evolutionary Computation 3

COMP SCI 7094 Distributed Databases & Data Mining 3

COMP SCI 7401 Introduction to Statistical Machine Learning 3

COMP SCI 7402 Introduction to Geometric Algorithms..... 3

COMP SCI 7403 Mining Big Data 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Computer Science (GDipCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Computer Science is designed for students with little experience in computer science and provides a fundamental understanding of how software and hardware can be combined to overcome a range of complex challenges. Graduates will have a demonstrated ability to design and construct large software systems. Employment may be sought within the information technology industry, including careers in scientific, entertainment, networking, software engineering and defence sectors.

The Graduate Diploma in Computer Science is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Computer Science

There shall be a Graduate Diploma in Computer Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Computer Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Course

COMP SCI 7015 Software Engineering and Project 3

2.1.2 Electives

Courses to the value of 21 units comprising, courses to the value of at least 9 units from the following:

COMP SCI 7080 Computer Science Concepts 3

COMP SCI 7081 Computer Systems 3

COMP SCI 7082 Data Structures and Algorithms 3

COMP SCI 7083 Database and Information Systems 3

COMP SCI 7084 Introduction to Software Engineering 3

COMP SCI 7088 Systems Programming 3

COMP SCI 7202 Foundations of Computer Science 6

COMP SCI 7201 Algorithm and Data Structure Analysis 3

plus

Courses to the value of at least 9 units from the following:

COMP SCI 7006 Programming Techniques 3

COMP SCI 7026 Computer Architecture 3

COMP SCI 7204 Advanced Programming Paradigms 3

COMP SCI 7027 Computational Cognitive Science 3

COMP SCI 7039 Computer Networks and Applications 3

COMP SCI 7059 Artificial Intelligence 3

COMP SCI 7064 Operating Systems 3

COMP SCI 7076 Distributed Systems 3

COMP SCI 7089 Event Driven Computing 3

COMP SCI 7090 Computer Graphics 3

COMP SCI 7301 Advanced Algorithms 3

plus

any further courses required to complete 24 units from the following:

COMP SCI 7000 Software Architecture 3

COMP SCI 7005 Adaptive Business Intelligence 3

COMP SCI 7007 Specialised Programming 3

COMP SCI 7009 Modern Heuristic Methods 3

COMP SCI 7010 Special Topics in Computer Science A 3

COMP SCI 7012 Special Topics in Computer Science B 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7023 Software Process Improvement 3

COMP SCI 7036 Software Engineering in Industry 3

COMP SCI 7041 Language Translators 3

COMP SCI 7044 Computer System Security 3

COMP SCI 7045 Distributed High Performance Computing 3

COMP SCI 7054 High Integrity Software Engineering 3

COMP SCI 7077 Solving Engineering Models 3

COMP SCI 7091 Commercialising IT Research 3

COMP SCI 7092 Mobile and Wireless Networks..... 3

COMP SCI 7093 Evolutionary Computation..... 3

COMP SCI 7094 Distributed Databases and Data Mining 3

COMP SCI 7401 Introduction to Statistical Machine Learning 3

COMP SCI 7402 Introduction to Geometric Algorithms..... 3

COMP SCI 7403 Mining Big Data 3

2.1.3 Engineering Communication

ELEC ENG 7057 Engineering Communication & Critical Thinking ^ 3

^ Unless exempted by the Faculty, all international students are required to take ELEC ENG 7057 Engineering Communication & Critical Thinking.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Computer Science (MCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Advanced technical studies in computer science provide an understanding of how software and hardware can be combined to overcome a range of complex challenges. This program has a major research component and high-performing graduates may also proceed to a PhD program.

The Master of Computer Science is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Computer Science

There shall be a Master of Computer Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Computer Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units of courses offered by the School of Computer Science:

2.1.1 Core Course

COMP SCI 7007 Specialised Programming 3

2.1.2 Electives

Courses to the value of at least 30 units from the following:

COMP SCI 7000 Software Architecture..... 3

COMP SCI 7005 Adaptive Business Intelligence..... 3

COMP SCI 7009 Modern Heuristic Methods..... 3

COMP SCI 7010 Special Topics in Computer Science A 3

COMP SCI 7012 Special Topics in Computer Science B 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7023 Software Process Improvement 3

COMP SCI 7036 Software Engineering in Industry 3

COMP SCI 7041 Language Translators..... 3

COMP SCI 7044 Computer System Security 3

COMP SCI 7045 Distributed High Performance Computing 3

COMP SCI 7054 High Integrity Software Engineering..... 3

COMP SCI 7077 Solving Engineering Models 3

COMP SCI 7091 Commercialising IT Research 3

COMP SCI 7092 Mobile and Wireless Networks..... 3

COMP SCI 7093 Evolutionary Computation..... 3

COMP SCI 7094 Distributed Databases & Data Mining 3

COMP SCI 7401 Introduction to Statistical Machine Learning 3

COMP SCI 7402 Introduction to Geometric Algorithms..... 3

COMP SCI 7403 Mining Big Data 3

2.1.3 Engineering Communication

ELEC ENG 7057 Engineering Communication & Critical Thinking ^ 3

^ Unless exempted by the Faculty, all international students are required to take ELEC ENG 7057 Engineering Communication & Critical Thinking.

2.1.4 Research Project

Students must complete a research project:

COMP SCI 7095A Master of Computer Science Research Project Pt A..... 9

plus

COMP SCI 7095B Master of Computer Science Research Project Pt B* 6

*Students who are not selected for COMP SCI 7095B Master of Computer Science Research Project Pt B will instead be required to complete additional elective courses to the value of 9 units from Academic Program Rule 2.1.2.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Computing and Innovation (MComp&Innov)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Computing and Innovation is a conversion program designed for students who wish to develop new skills in the areas of Information and Communication Technology (ICT) and management and innovation. It is suitable for students with no prior experience in computer science as well as those with existing qualifications. In this program students undertake a variety of core and elective courses, designed to provide skills in ICT, management and innovation, as well as a significant project designed to combine skills developed across the program.

The Master of Computing and Innovation is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Computing and Innovation

There shall be a Master of Computing and Innovation.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Computing and Innovation, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units of courses offered by the School of Computer Science and the Entrepreneurship, Innovation and Commercialisation Centre:

2.1.1 Core Courses

COMP SCI 7202 Foundations of Computer Science 6

COMP SCI 7081 Computer Systems 3

COMP SCI 7201 Algorithm and Data Structure Analysis 3

COMP SCI 7015 Software Engineering and Project 3

plus

Courses to the value of 6 units from the following:

TECHCOMM 5016 Entrepreneurship and Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 5021 Applied Project Management 1 3

TECHCOMM 7022 Creativity & Innovation 3

2.1.2 Electives

Courses to the value of 21 units comprising:

Courses to the value of at least 9 units but not more than 15 units from the following:

COMP SCI 7006 Programming Techniques 3

COMP SCI 7026 Computer Architecture 3

COMP SCI 7027 Computational Cognitive Science 3

COMP SCI 7039 Computer Networks & Applications 3

COMP SCI 7059 Artificial Intelligence 3

COMP SCI 7064 Operating Systems 3

COMP SCI 7076 Distributed Systems 3

COMP SCI 7089 Event Driven Computing 3

COMP SCI 7090 Computer Graphics 3

COMP SCI 7204 Advanced Programming Paradigms 3

COMP SCI 7301 Advanced Algorthims 3

plus

any further courses required to complete 48 units from the following:

COMP SCI 7000 Software Architecture 3

COMP SCI 7005 Adaptive Business Intelligence 3

COMP SCI 7007 Specialised Programming 3

COMP SCI 7009 Modern Heuristic Methods 3

COMP SCI 7010 Special Topics in Computer Science A 3

COMP SCI 7012 Special Topics in Computer Science B 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7023 Software Process Improvement 3

COMP SCI 7036 Software Engineering in Industry 3

COMP SCI 7041 Language Translators 3

COMP SCI 7044 Computer System Security 3

COMP SCI 7045 Distributed High Performance Computing 3

COMP SCI 7054 High Integrity Software Engineering 3

COMP SCI 7077 Solving Engineering Models 3

COMP SCI 7091 Commercialising IT Research 3

COMP SCI 7092 Mobile and Wireless Networks..... 3

COMP SCI 7093 Evolutionary Computation..... 3

COMP SCI 7094 Distributed Databases & Data Mining 3

COMP SCI 7401 Introduction to Statistical Machine Learning 3

COMP SCI 7402 Introduction to Geometric Algorithms..... 3

COMP SCI 7403 Mining Big Data 3

and

which may include courses to the value of 6 units from the following:

TECHCOMM 5001 Marketing Technology and Innovation .....

TECHCOMM 5002 Managing Product Design & Development..... 3

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 5005 Financial strategies for technology-based ventures 3

TECHCOMM 5007 Legal Issues of the Commercialisation Process..... 3

TECHCOMM 5008 Leading & Managing 3

TECHCOMM 5011 Creating Wealth Through Internationalisation 3

TECHCOMM 5012 Integrated Logistics Support 3

TECHCOMM 5013 Systems Engineering 1 3

TECHCOMM 5014 Project Management Controls..... 3

TECHCOMM 5015 Project & Innovation Finance & Accounting 3

TECHCOMM 5016 Entrepreneurship and Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 5021 Applied Project Management I..... 3

TECHCOMM 5026 Enterprise Transformations 3

TECHCOMM 5027 Business & Project Creation..... 3

TECHCOMM 7012 Business & Contract Legal Studies 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7022 Creativity & Innovation..... 3

TECHCOMM 7024 Complex Project Management I..... 3

TECHCOMM 7025 Introduction to Climate Change in Business 3

TECHCOMM 7026 Innovation & Corporate Venturing 3

TECHCOMM 7027 Foresight & Social Change 3

TECHCOMM 7028 Managing Strategy & Growth 3

TECHCOMM 7029 Systems Engineering 2 3

TECHCOMM 7030 Logistics & Supply Chain Management 3

TECHCOMM 7033 Carbon Management in Business..... 3

TECHCOMM 7034 Mine Management & Safety 3

TECHCOMM 7036 Digital Media Entrepreneurship 3

TECHCOMM 7038 Leadership of Organisations..... 3

TECHCOMM 7039 Business Architecture & Systems 3

TECHCOMM 7040 Portfolios and Programs Management 3

TECHCOMM 7043 Infrastructure 1..... 3

TECHCOMM 7044 Infrastructure 2..... 3

TECHCOMM 7045 Infrastructure 3..... 3

Engineering Communication

ELEC ENG 7057 Engineering Communication & Critical Thinking ^ 3

^ Unless exempted by the Faculty, all international students are required to take ELEC ENG 7057 Engineering Communication & Critical Thinking.

2.1.4 Research Project

Students must complete a research project:

COMP SCI 7098 Master of Computing and Innovation Project..... 9

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Engineering (GDipE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Graduate Diploma in Engineering (Aerospace) (GDipE(Aero))

Graduate Diploma in Engineering (Chemical) (GDipE(Chem))

Graduate Diploma in Engineering (Civil and Environmental) (GDipE(CivEnv))

Graduate Diploma in Engineering (Civil and Structural) (GDipE(CivStruct))

Graduate Diploma in Engineering (Electrical) (GDipE(Elec))

Graduate Diploma in Engineering (Electronic) (GDipE(Elec))

Graduate Diploma in Engineering (Mechanical) (GDipE(Mech))

Graduate Diploma in Engineering (Mechatronic) (GDipE(Mecht))

Graduate Diploma in Engineering (Mining) (GDipE(Mining))

The Graduate Diploma in Engineering is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Engineering

There shall be a Graduate Diploma in Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units in one of the following Disciplines:

Aerospace

Chemical

Civil and Environmental

Civil and Structural

Electrical

Electronic

Mechanical

Mechatronic

Mining

2.1.1 Core Courses

ELEC ENG 7057 Engineering Communication & Critical Thinking 3

plus

Courses to the value of 6 units from the following:

TECHCOMM 5021 Applied Project Management 1 3

STATS 7053 Statistics in Engineering 3

and either

APP MTH 7054 Modelling & Simulation of Stochastic Systems 3

or

COMP SCI 7077 Solving Engineering Models 3

2.1.1.1 Foundation courses

Foundation courses to the value of 12 units in one specialisation from the following:

Aerospace

MECH ENG 7073 Space Vehicle Design..... 3

MECH ENG 7068 Applied Aerodynamics..... 3

MECH ENG 7066 Aeronautical Engineering 3

MECH ENG 7067 Aerospace Materials & Structures..... 3

Chemical

CHEM ENG 7050 Multi-Phase Fluid & Particle Mechanics..... 3

CHEM ENG 7051 Kinetics & Reactor Design 3

CHEM ENG 7052 Separation Processes 3

CHEM ENG 7057 Research Practice..... 3

Civil & Environmental

C&ENVENG 7079 Water Engineering & Design 3

C&ENVENG 7086 Engineering Management 3

C&ENVENG 7029 Environmental Modelling & Management 3

C&ENVENG 7077 Engineering Hydrology..... 3

Civil & Structural

C&ENVENG 7058 Structural Mechanics 3

C&ENVENG 7007 Structural Design (Steel) 3

C&ENVENG 7005 Structural Design (Concrete)..... 3

C&ENVENG 7069 Geotechnical Engineering 3

Electrical

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7049 Power Electronic Systems 3

ELEC ENG 7069 Electric Energy Systems 3

ELEC ENG 7074 Power Systems 3

Electronic

ELEC ENG 7033 Principles of RF Engineering 3

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7080 Principles of Communication Systems 3

ELEC ENG 7079 Principles of Signal Processing 3

Mechanical

MECH ENG 7047 Dynamics & Control II 3

MECH ENG 7068 Applied Aerodynamics 3

MECH ENG 7070 Heat Transfer & Thermodynamics 3

MECH ENG 7074 Structural Design & Solid Mechanics 3

Mechatronic

MECH ENG 7047 Dynamics & Control II 3

MECH ENG 7070 Heat Transfer & Thermodynamics 3

MECH ENG 7071 Mechatronics II 3

MECH ENG 7072 Microcontroller Programming 3

Mining

MINING 7071 Mining Systems 3

MINING 7070 Resource Estimation 3

MINING 7073 Mine Planning 3

MINING 7072 Mining Geomechanics 3

2.1.2 Electives

Courses to the value of 3 units from the same specialisation as the foundation courses from the following:

Aerospace

CHEM ENG 7047 Composites & Multiphase Polymers 3

ELEC ENG 7017 Beamforming & Array Processing 3

MECH ENG 7023 Fracture Mechanics 3

MECH ENG 7025 Topics in Welded Structures 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics 3

MECH ENG 7028 Advanced PID Control 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control 3

MECH ENG 7043 Stresses in Plates & Shells 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7053 Aerospace Propulsion 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

MECH ENG 7062 Aircraft Design 3

MECH ENG 7063 Advanced Topics in Aerospace Engineering 3

MECH ENG 7075 Sustainable Thermal Technologies 3

MECH ENG 7076 Renewable Fluid Power Technology 3

Chemical

CHEM ENG 7048 Bio-fuels, Biomass & Wastes 3

CHEM ENG 7035 Water & Waste Water Treatment 3

CHEM ENG 7038 Process Plant Safety & Risk Assessment 3

CHEM ENG 7039 Pinch Analysis & Process Synthesis 3

CHEM ENG 7054 Simulation & Concept Design 3

CHEM ENG 7056 Process Control & Instrumentation 3

CHEM ENG 7027 Transport Processes in the Environment 3

CHEM ENG 7055 Material Science & Engineering 3

Civil and Environmental

C&ENVENG 7037 Water Distribution Systems & Design 3

C&ENVENG 7108 Environmental Engineering & Design IVA 3

C&ENVENG 7109 Environmental Engineering & Design IVB 3

C&ENVENG 7042 Advanced Reinforced Concrete 3

C&ENVENG 7044 Introduction to Environmental Law 3

C&ENVENG 7110 Environmental Engineering & Design IVC 3

C&ENVENG 7114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 7115 Flood Estimation & Modelling 3

TECHCOMM 7033 Carbon Management in Business 3

TECHCOMM 7025 Introduction to Climate Change in Business 3

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 7012 Business & Contract Legal Studies 3

Civil and Structural

C&ENVENG 7061 Computer Methods of Structural Analysis 3

C&ENVENG 7059 Structural Response to Blast Loading 3

C&ENVENG 7107 Prestressed Concrete Structures..... 3

C&ENVENG 7108 Environmental Engineering & Design IVA..... 3

C&ENVENG 7033 Seismic Design of Masonry Buildings..... 3

C&ENVENG 7112 Advanced Civil Geotechnical Engineering 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

TECHCOMM 5026 Enterprise Transformations 3

TECHCOMM 5004 Managing Project & Systemic Risk 3

TECHCOMM 7012 Business & Contract Legal Studies 3

MECH ENG 7043 Stresses in Plates & Shells..... 3

Electrical

ELEC ENG 7075 Distributed Generation Technologies..... 3

ELEC ENG 7046 Power Quality & Fault Diagnostics 3

ELEC ENG 7066 Power System Dynamics..... 3

ELEC ENG 7079 Principles of Signal Processing 3

ELEC ENG 7068 Power Systems Monitoring & Protection..... 3

MECH ENG 7034 Advanced Digital Control..... 3

TECHCOMM 5013 Systems Engineering 1 3

TECHCOMM 5014 Project Management Controls..... 3

TECHCOMM 7029 Systems Engineering 2 3

Electronic

ELEC ENG 7049 Power Electronic Systems 3

ELEC ENG 7051 Microelectronic Systems..... 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7081 Telecommunications Systems 3

ELEC ENG 7084 Avionic Sensors & Systems PG..... 3

ELEC ENG 7002 Kalman Filtering & Tracking.. 3

Mechanical

CHEM ENG 7047 Composites & Multiphase Polymers 3

MECH ENG 7020 Materials Selection & Failure Analysis 3

MECH ENG 7021 Combustion Technology & Emission Control 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7024 Robotics M 3

MECH ENG 7025 Topics in Welded Structures..... 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7029 Airconditioning 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7043 Stresses in Plates & Shells..... 3

MECH ENG 7044 Biomechanical Engineering..... 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

MECH ENG 7075 Sustainable Thermal Technologies..... 3

MECH ENG 7076 Renewable Fluid Power Technology..... 3

Mechatronic

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7060 Image Sensors and & Processing 3

ELEC ENG 7065 Sonar Sensors and & Systems 3

MECH ENG 7024 Robotics M 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7028 Advanced PID Control..... 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control..... 3

MECH ENG 7044 Biomechanical Engineering..... 3

MECH ENG 7075 Sustainable Thermal Technologies..... 3

MECH ENG 7076 Renewable Fluid Power Technology..... 3

Mining

MINING 7107 Surface Mining Systems..... 3

MINING 7114 Simulation & Animation for Mining Engineering 3

MINING 7101 Mine Management..... 3

MINING 7102 Mine Geotechnical Engineering 3

MINING 7106 Hard Rock Mine Design & Feasibility 3

MINING 7063 Mining in a Global Environment..... 3

MINING 7112 Advanced Mine Geotechnical Engineering 3

APP MTH 7105 Optimisation & Operations Research 3

C&ENVENG 7043 Introduction to Geostatistics 3

C&ENVENG 7053 Non-Linear Geostatistics 3

C&ENVENG 7056 Linear Geostatistics..... 3

MECHENG 7059 Finite Element Analysis of Structures 3

TECHCOMM 5004 Managing Project & Systemic Risk 3

TECHCOMM 7033 Carbon Management in Business..... 3

TECHCOMM 7032 Mine Financing & Valuation..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Engineering (ME)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Engineering is comprised of a foundation year and an advanced studies year. The foundation year consists of a set of courses designed to ensure that students acquire a level of expertise in the relevant specialisation. This program gives the opportunity to study technical courses at an advanced level and the opportunity to engage in a research project.

An exit path will be available for students completing only the foundation year, after they satisfy a set requirement within the relevant discipline. In this case a Graduate Diploma will be awarded.

International students from non-English speaking backgrounds will be required to take an English language communications course.

Students must specialise in one of the following disciplines

Aerospace Engineering

Aerospace engineering is focused on the development and use of new technologies and materials that are relevant to any high-tech industries including the aerospace industry.

Chemical Engineering

Chemical Engineering combines knowledge of basic chemistry and mathematics with engineering principles and applies them to the systematic design, development and operation of process systems for the extraction, transformation and recovery of materials.

Civil and Environmental Engineering

Civil and Environmental Engineering is concerned with assessing and managing the effects of human activity on the natural and built environments and doing it in a sustainable manner. This ensures that we can provide adequate infrastructure and natural resources for current generations, without compromising the ability of future generations to do the same.

Civil and Structural Engineering

Civil and Structural Engineering involves the planning, design and construction of society's major infrastructures such as bridges, buildings, structures, roads, water supply, dams, pipelines, sewerage treatment facilities, drainage, pollution control equipment and coastal management facilities.

Electrical Engineering

This program is designed for graduates who wish to undertake advanced studies in electrical power engineering. It provides an opportunity to study specialist topics such as Power Quality and Fault Diagnostics, Power Systems Monitoring and Protection and Distributed Generation Technologies, as well as an opportunity to develop advanced levels of understanding of related topics in mathematics, project management and system engineering.

Electronic Engineering

This program is intended for graduates who wish to undertake advanced studies in selected specialist topics in electronic engineering. It provides an opportunity to study specialist topics such as Telecommunications, Microelectronics, Image Sensors and Processing and Power Electronic Systems as well as an opportunity to develop advanced levels of understanding of related topics in mathematics, project management and system engineering.

Mechanical Engineering

Mechanical engineering is concerned with the management of people and resources, the development and use of new technologies and the design and development of new processes and products. This mostly involves 'things that move', such as motor vehicles, aircraft systems, engines, pumps, gas turbines, industrial plants, air conditioning / refrigeration systems, manufacturing processes, building services and even space stations.

Mechatronic Engineering

Mechatronic engineering is a discipline that combines mechanics with electronics and computing. It involves the design, construction and maintenance of intelligent machines, micro-machines, smart structures, intelligent systems, control systems and consumer products such as cameras, washing machines or a fully automated robotic assembly line or they may be involved with defence technology and systems.

Mining Engineering

The program has an emphasis on technical analysis and evaluation of mining systems including mine design and planning, rock mechanics, modelling and simulation, risk and uncertainty, mining geostatistics, mine management and sustainable mining practices.

Signal and Information Processing

The program provides an advanced level of education in signal processing techniques and their application to sensor systems, including imaging systems, sonar and radar. Students may choose to take courses that will develop advanced levels of understanding of related topics in mathematics, project management and system engineering.

Students who have been granted less than 24 units of credit are required to maintain a Grade Point Average of 5.0 for courses in Academic Program Rules 2.1.1 and 2.1.2 to the value of 24 units. Students who have not achieved this standard will not be permitted to continue study towards the degree.

Before being admitted to the degree a student must complete a period of practical experience in work approved by the Faculty.

The Master of Engineering is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Students who have completed a Bachelor of Engineering accredited under the Washington Accord are eligible for up to 24 units of credit.

1. Academic Program Rules for Master of Engineering

There shall be a Master of Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Master of Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units in one of the following Disciplines:

Aerospace

Chemical

Civil & Environmental

Civil & Structural

Electrical

Electronic

Mechanical

Mechatronic

Mining

Signal & Information Processing

2.1.1 Core Courses

ELEC ENG 7057 Engineering Communication & Critical Thinking 3

plus

Courses to the value of 6 units from the following:

TECHCOMM 5021 Applied Project Management 1 3

STATS 7053 Statistics in Engineering 3

and either

APP MTH 7054 Modelling and Simulation of Stochastic Systems..... 3

or

COMP SCI 7077 Solving Engineering Models 3

2.1.1.1 Foundation Courses

Foundation courses to the value of 12 units in one specialisation from the following:

Aerospace

MECH ENG 7073 Space Vehicle Design..... 3

MECH ENG 7068 Applied Aerodynamics..... 3

MECH ENG 7066 Aeronautical Engineering 3

MECH ENG 7067 Aerospace Materials & Structures..... 3

Chemical

CHEM ENG 7050 Multi-Phase Fluid & Particle Mechanics..... 3

CHEM ENG 7051 Kinetics & Reactor Design 3

CHEM ENG 7052 Separation Processes 3

CHEM ENG 7057 Research Practice..... 3

Civil and Environmental

C&ENVENG 7079 Water Engineering & Design 3

C&ENVENG 7086 Engineering Management 3

C&ENVENG 7029 Environmental Modelling & Management 3

C&ENVENG 7077 Engineering Hydrology..... 3

Civil and Structural

C&ENVENG 7058 Structural Mechanics 3

C&ENVENG 7007 Structural Design (Steel) 3

C&ENVENG 7005 Structural Design (Concrete)..... 3

C&ENVENG 7069 Geotechnical Engineering..... 3

Electrical

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7049 Power Electronic Systems 3

ELEC ENG 7069 Electric Energy Systems 3

ELEC ENG 7074 Power Systems 3

Electronic

ELEC ENG 7033 Principles of RF Engineering..... 3

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7080 Principles of Communication Systems 3

ELEC ENG 7079 Principles of Signal Processing 3

Mechanical

MECH ENG 7047 Dynamics & Control II..... 3

MECH ENG 7068 Applied Aerodynamics..... 3

MECH ENG 7070 Heat Transfer & Thermodynamics 3

MECH ENG 7074 Structural Design & Solid Mechanics..... 3

Mechatronic

MECH ENG 7047 Dynamics & Control II..... 3

MECH ENG 7070 Heat Transfer & Thermodynamics 3

MECH ENG 7071 Mechatronics II..... 3

MECH ENG 7072 Microcontroller Programming 3

Mining

MINING 7071 Mining Systems 3

MINING 7070 Resource Estimation..... 3

MINING 7073 Mine Planning 3

MINING 7072 Mining Geomechanics..... 3

Signal Information Processing

ELEC ENG 7033 Principles of RF Engineering..... 3

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7080 Principles of Communication Systems 3

ELEC ENG 7079 Principles of Signal Processing 3

2.1.2 Electives

Courses to the value of 15 units from the same specialisation as the foundation courses from the following:

Aerospace

CHEM ENG 7047 Composites & Multiphase Polymers 3

ELEC ENG 7017 Beamforming & Array Processing 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7025 Topics in Welded Structures..... 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 7028 Advanced PID Control..... 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control..... 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7053 Aerospace Propulsion 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

MECH ENG 7062 Aircraft Design..... 3

MECH ENG 7063 Advanced Topics in Aerospace Engineering 3

MECH ENG 7075 Sustainable Thermal Technologies 3

MECH ENG 7076 Renewable Fluid Power Technology..... 3

Chemical

CHEM ENG 7027 Transport Processes in the Environment 3

CHEM ENG 7035 Water & Waste Water Treatment..... 3

CHEM ENG 7038 Process Plant Safety & Risk Assessment 3

CHEM ENG 7039 Pinch Analysis & Process Synthesis..... 3

CHEM ENG 7048 Bio-fuels, Biomass & Wastes 3

CHEM ENG 7054 Simulation & Concept Design 3

CHEM ENG 7055 Material Science & Engineering..... 3

CHEM ENG 7056 Process Control & Instrumentation 3

CHEM ENG 7058 Hydro & Electrometallurgy..... 3

CHEM ENG 7059 Pyrometallurgy 3

MECH ENG 7021 Combustion Technology & Emissions Control..... 3

Civil and Environmental

C&ENVENG 7037 Water Distribution Systems & Design..... 3

C&ENVENG 7108 Environmental Engineering & Design IVA..... 3

C&ENVENG 7109 Environmental Engineering & Design IVB..... 3

C&ENVENG 7044 Introduction to Environmental Law 3

C&ENVENG 7110 Environmental Engineering & Design IVC..... 3

C&ENVENG 7114 Hydrological Modelling & Water Resources Management 3

C&ENVENG 7115 Flood Estimation & Modelling 3

TECHCOMM 7023 Carbon Impact & Strategy..... 3

TECHCOMM 7033 Carbon Management in Business..... 3

TECHCOMM 7025 Introduction to Climate Change in Business 3

TECHCOMM 5004 Managing Project & Systemic Risk 3

TECHCOMM 7012 Business & Contract Legal Studies 3

Civil and Structural

C&ENVENG 7061 Computer Methods of Structural Analysis 3

C&ENVENG 7059 Structural Response to Blast Loading 3

C&ENVENG 7107 Prestressed Concrete Structures..... 3

C&ENVENG 7108 Environmental Engineering & Design IVA..... 3

C&ENVENG 7033 Seismic Design of Masonry Buildings..... 3

C&ENVENG 7112 Advanced Civil Geotechnical Engineering 3

C&ENVENG 7042 Advanced Reinforced Concrete..... 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

TECHCOMM 5026 Enterprise Transformations..... 3

TECHCOMM 5004 Managing Project & Systemic Risk 3

TECHCOMM 7012 Business & Contract Legal Studies 3

MECH ENG 7043 Stresses in Plates & Shells..... 3

Electrical

ELEC ENG 7075 Distributed Generation Technologies..... 3

ELEC ENG 7046 Power Quality & Fault Diagnostics 3

ELEC ENG 7066 Power System Dynamics..... 3

ELEC ENG 7079 Principles of Signal Processing 3

ELEC ENG 7068 Power Systems Monitoring & Protection..... 3

MECH ENG 7034 Advanced Digital Control..... 3

TECHCOMM 5013 Systems Engineering 1 3

TECHCOMM 5014 Project Management Controls..... 3

TECHCOMM 7029 Systems Engineering 2 3

Electronic

ELEC ENG 7049 Power Electronic Systems 3

ELEC ENG 7051 Microelectronic Systems 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

either

ELEC ENG 7083 Telecommunications Principles and Systems 6

or

ELEC ENG 7081 Telecommunications Systems 3

ELEC ENG 7084 Avionic Sensors & Systems PG..... 3

ELEC ENG 7002 Kalman Filtering & Tracking.... 3

ELEC ENG 7055 Antennas & Propagation 3

Mechanical

CHEM ENG 7047 Composites & Multiphase Polymers 3

MECH ENG 7020 Materials Selection & Failure Analysis 3

MECH ENG 7021 Combustion Technology & Emission Control 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7024 Robotics M 3

MECH ENG 7025 Topics in Welded Structures..... 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7029 Airconditioning 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7043 Stresses in Plates & Shells..... 3

MECH ENG 7044 Biomechanical Engineering..... 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion Principles & Prevention 3

MECH ENG 7075 Sustainable Thermal Technologies..... 3

MECH ENG 7076 Renewable Fluid Power Technology..... 3

Mechatronic

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7017 Beamforming & Array Processing 3

ELEC ENG 7055 Antennas & Propagation..... 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7065 Sonar Sensors & Systems 3

MECH ENG 7024 Robotics M 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7028 Advanced PID Control..... 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control..... 3

MECH ENG 7044 Biomechanical Engineering..... 3

MECH ENG 7075 Sustainable Thermal Technologies..... 3

MECH ENG 7076 Renewable Fluid Power Technology 3

Mining

MINING 7107 Surface Mining Systems..... 3

MINING 7114 Simulation & Animation for Mining Engineering 3

MINING 7101 Mine Management..... 3

MINING 7102 Mine Geotechnical Engineering..... 3

MINING 7106 Hard Rock Mine Design & Feasibility 3

MINING 7063 Mining in a Global Environment..... 3

MINING 7112 Advanced Mine Geotechnical Engineering..... 3

APP MTH 7105 Optimisation & Operations Research 3

C&ENVENG 7043 Introduction to Geostatistics 3

C&ENVENG 7053 Non-Linear Geostatistics 3

C&ENVENG 7056 Linear Geostatistics..... 3

MECHENG 7059 Finite Element Analysis of Structures 3

TECHCOMM 5004 Managing Project & Systemic Risk 3

TECHCOMM 7033 Carbon Management in Business..... 3

TECHCOMM 7032 Mine Financing & Valuation..... 3

Signal Information Processing

ELEC ENG 7002 Kalman Filtering & Tracking..... 3

ELEC ENG 7017 Beamforming & Array Processing 3

ELEC ENG 7071 Detection, Estimation & Classification..... 3

ELEC ENG 7051 Microelectronic Systems 3

ELEC ENG 7055 Antennas & Propagation..... 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7068 Power Systems Monitoring & Protection..... 3

ELEC ENG 7085 Multisensor Data Fusion..... 3

2.1.3 Research Project

Students must complete a research project from the relevant Discipline:

C&ENVENG 7049A/B Masters Civil & Structural Engineering Project Part 1 & 2 12

C&ENVENG 7050A/B Masters Civil & Environmental Engineering Project Part 1 & 2 12

CHEM ENG 7046A/B Masters Chemical Project Part 1 & 2..... 12

ELEC ENG 7076A/B Masters Project (SIP) Part A & B 12

ELEC ENG 7077A/B Masters Electronic Project Part A & B..... 12

ELEC ENG 7078A/B Masters Electrical Project Part A & B..... 12

MECH ENG 7041A/B Masters Mechanical Project Part 1 & 2..... 12

MINING 7074A/B Masters Mining Engineering Project Part A & B 12

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks practical experience, approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer.

For the Disciplines of Mechanical, Mechanical and Aerospace, Mechanical and Sports, and Mechatronic students must complete Workshop Practice, a short course which will normally occupy a one week period during a semester break.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Geostatistics (MGeostat)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides theoretical background and intensive practical training in Geostatistics with particular emphasis on its applications to mineral resource evaluation, geological modelling, geotechnical modelling, hydrocarbon reservoir characterisation and the modelling and prediction of environmental variables. The program is based on practical applications and a major aim is to equip graduates with the techniques necessary for immediate application to problem solving in industry and applied science. Delivered through intensive courses, this program can be completed in a year and a half and is designed specifically for people in full time employment.

The Master of Geostatistics is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Geostatistics

There shall be a Master of Geostatistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Geostatistics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

C&ENVENG 7043 Introduction to Geostatistics 3

C&ENVENG 7056 Linear Geostatistics 3

STATS 7061 Statistical Analysis 3

C&ENVENG 7053 Non-linear Geostatistics 3

C&ENVENG 7052 Geostatistical Simulation 3

C&ENVENG 7063 Computing for Geostatistics 3

C&ENVENG 7064 Non-Stationarity, Selection & Recoverability 3

STATS 7062 Multivariate Geostatistics 3

2.1.2 Research Project

Students must complete supervised project work and seminar presentation to the value of 12 units:

C&ENVENG 7051 Geostatistics Project & Thesis (Full-time) 12

or

C&ENVENG 7060A/B Geostatistics Project & Thesis (Part-time) 12

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Marine Engineering (GCertMarineE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Programs in marine engineering offer students the opportunity to further develop and enhance their skills and expertise in this field. Courses from a number of other leading universities throughout Australia are also included. Marine engineering programs are structured so that students can complete the degree in steps. This approach provides the opportunity to complete the Graduate Certificate, then Graduate Diploma and finally the Master Degree.

The Graduate Certificate in Marine Engineering is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Marine Engineering

There shall be a Graduate Certificate in Marine Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Marine Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units, with at least 9 units to be presented from University of Adelaide courses:

2.1.1 Core Courses

Courses to the value of 9 units from Academic Program Rules 2.1.1a or 2.1.1b:

a. Submarine

University of Adelaide

MECH ENG 7042 Introduction to Submarine Design 3

MECH ENG 7046 Submarine Design..... 3

University of South Australia

Systems Engineering for Complex Problem Solving..... 3

or

University of Adelaide

TECHCOMM 5013
Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

b. Naval Ships

University of Adelaide

MECH ENG 7048 Introduction to Naval Ship Engineering..... 3

MECH ENG 7065 Naval Ship Engineering..... 3

University of South Australia

Systems Engineering for Complex Problem Solving..... 3

or

University of Adelaide

TECHCOMM 5013
Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

2.1.2 Electives

Courses to the value of 3 units from the following:

University of Adelaide

APP MTH 7075 Fluid Mechanics 3

CHEM ENG 7047 Composites and Multiphase Polymers..... 3

COMP SCI 7076 Distributed Systems 3

ELEC ENG 7015 Adaptive Signal Processing..... 3

ELEC ENG 7017 Beamforming & Array Processing 3

ELEC ENG 7033 Principles of RF Engineering..... 3

ELEC ENG 7046 Power Quality & Fault Diagnosis 3

ELEC ENG 7049 Power Electronics Systems 3

ELEC ENG 7055 Antennas & Propagation..... 3

ELEC ENG 7065 Sonar Sensors & Systems..... 3

ELEC ENG 7069 Electric Energy Systems..... 3

ELEC ENG 7071 Detection, Estimation & Classification..... 3

ELEC ENG 7082 Principles of Control Systems 3

MECH ENG 7020 Materials Selection & Failure Analysis 3

MECH ENG 7023 Fracture Mechanics..... 3

MECH ENG 7025 Topics in Welded Structures..... 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics..... 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7029 Airconditioning 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control..... 3

MECH ENG 7043 Stresses in Plates & Shells..... 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7047 Dynamics and Control II..... 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion: Principles and Prevention 3

TECHCOMM 5021 Applied Project Management 1 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Marine Engineering (GDipMarineE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Programs in marine engineering offer students the opportunity to further develop and enhance their skills and expertise in this field. Courses from a number of other leading universities throughout Australia are also included. Marine engineering programs are structured so that students can complete the degree in steps. This approach provides the opportunity to complete the Graduate Certificate, then Graduate Diploma and finally the Master Degree.

The Graduate Diploma in Marine Engineering is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Admission

Work experience: For applicants without a Graduate Certificate in Marine Engineering a minimum of 1 year of full-time work experience in a relevant field will be required.

1. Academic Program Rules for Graduate Diploma in Marine Engineering

There shall be a Graduate Diploma in Marine Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Marine Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units, with at least 18 units to be presented from University of Adelaide courses:

2.1.1 Core Courses

Courses to the value of 9 units from Academic Program Rules 2.1.1a or 2.1.1b:

a. Submarine

University of Adelaide

MECH ENG 7042 Introduction to Submarine Design 3

MECH ENG 7046 Submarine Design 3

University of South Australia

Systems Engineering for Complex Problem Solving 3

or

University of Adelaide

TECHCOMM 5013 Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

b. Naval Ships

University of Adelaide

MECH ENG 7048 Introduction to Naval Ship Engineering 3

MECH ENG 7065 Naval Ship Engineering 3

University of South Australia

Systems Engineering for Complex Problem Solving 3

or

University of Adelaide

TECHCOMM 5013 Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

2.1.2 Electives

Courses to the value of 15 units from the following:

University of Adelaide

APP MTH 7075 Fluid Mechanics 3

CHEM ENG 7047 Composites & Multiphase Polymers 3

COMP SCI 7076 Distributed Systems 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7017 Beamforming and Array Processing 3

ELEC ENG 7033 Principles of RF Engineering 3

ELEC ENG 7046 Power Quality & Fault Diagnosis 3

ELEC ENG 7049 Power Electronics Systems 3

ELEC ENG 7055 Antennas & Propagation 3

ELEC ENG 7065 Sonar Sensors & Systems 3

ELEC ENG 7069 Electric Energy Systems 3

ELEC ENG 7071 Detection, Estimation & Classification 3

ELEC ENG 7082 Principles of Control Systems 3

MECH ENG 7020 Materials Selection & Failure Analysis 3

MECH ENG 7023 Fracture Mechanics 3

MECH ENG 7025 Topics in Welded Structures 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7029 Airconditioning 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control..... 3

MECH ENG 7043 Stresses in Plates & Shells 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7047 Dynamics & Control II..... 3

MECH ENG 7049A/B Marine Engineering Research Project Part A & B 12

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion: Principles and Prevention 3

TECHCOMM 5021 Applied Project Management 1# 3

TECHCOMM 7024 Complex Project Management I..... 3

TECHCOMM 7029 Systems Engineering 2 3

Australasian Corrosion Association

Coatings Engineering* 3

Australian Maritime College

Design of Marine Machinery Systems 3

Marine Propulsion Systems 3

Principles of Naval Architecture 3

Ship Design..... 3

Curtin University

Physical and Acoustical Oceanography..... 3

Marine Acoustics..... 3

RMIT University

Risk and Technology Decisions*# 3

University of South Australia

Electromagnetic Compatibility..... 3

Requirements Engineering*..... 3

Principles of Test Evaluation N* 3

Satellite Communications G..... 3

#Students can undertake one of either Applied Project Management 1 or Risk and Technology Decisions.

*Students may present no more than 6 units of courses denoted with an asterisk.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Marine Engineering (MMarineE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Masters degree in Marine Engineering supports two majors—one focused on submarines and one focused on surface ships. The objective of this program is to fill an educational gap for marine defence and civil industry engineers, by providing the means for them to obtain a relevant higher degree qualification, thus providing an incentive for attracting new staff and retaining experienced personnel. The broader aim of the Masters program is to address the shortage of relevant higher education in the defence and civil marine engineering sector by providing the only Master degree in Marine Engineering or equivalent in Australia. This program also accepts enrolments from international applicants. The 18 month Master by coursework program allows students to put into practice some of the fundamentals learnt in earlier years. At the same time, elective courses allow students to go more deeply into topics for which they already have the fundamentals, while others allow for a broadening of the student experience.

The Master of Marine Engineering is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

Condition of Admission

Work experience: Applicants without an Honours degree in Engineering or a Graduate Diploma in Marine Engineering must provide evidence of formal qualifications and professional work experience providing equivalent learning outcomes. As a guideline, a minimum of 2 years of full-time relevant professional work experience will be required.

1. Academic Program Rules for Master of Marine Engineering

There shall be a Master of Marine Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Marine Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units, with at least 21 units to be presented from University of Adelaide courses:

2.1.1 Core Courses

Courses to the value of 9 units from Academic Program Rules 2.1.1a or 2.1.1b:

a. Submarine

University of Adelaide

MECH ENG 7042 Introduction to Submarine Design 3

MECH ENG 7046 Submarine Design 3

University of South Australia

Systems Engineering for Complex Problem Solving 3

or

University of Adelaide

TECHCOMM 5013 Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

b. Naval Ships

University of Adelaide

MECH ENG 7048 Introduction to Naval Ship Engineering 3

MECH ENG 7065 Naval Ship Engineering 3

University of South Australia

Systems Engineering for Complex Problem Solving 3

or

University of Adelaide

TECHCOMM 5013 Systems Engineering 1+ 3

+(Only with the permission of the Faculty)

2.1.2 Electives

Courses to the value of 15 units from the following:

University of Adelaide

APP MTH 7075 Fluid Mechanics 3

CHEM ENG 7047 Composites and Multiphase Polymers 3

COMP SCI 7076 Distributed Systems 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7017 Beamforming and Array Processing 3

ELEC ENG 7033 Principles of RF Engineering 3

ELEC ENG 7046 Power Quality & Fault Diagnosis 3

ELEC ENG 7049 Power Electronics Systems 3

ELEC ENG 7055 Antennas and Propagation 3

ELEC ENG 7065 Sonar Sensors & Systems 3

ELEC ENG 7069 Electric Energy Systems 3

ELEC ENG 7071 Detection, Estimation & Classification 3

ELEC ENG 7082 Principles of Control Systems 3

MECH ENG 7020 Materials Selection & Failure Analysis 3

MECH ENG 7023 Fracture Mechanics 3

MECH ENG 7025 Topics in Welded Structures 3

MECH ENG 7026 Advanced Topics in Fluid Mechanics 3

MECH ENG 7027 Engineering Acoustics 3

MECH ENG 7029 Airconditioning 3

MECH ENG 7030 Advanced Vibrations 3

MECH ENG 7034 Advanced Digital Control 3

MECH ENG 7043 Stresses in Plates & Shells 3

MECH ENG 7045 CFD for Engineering Applications 3

MECH ENG 7047 Dynamics and Control 3

MECH ENG 7059 Finite Element Analysis of Structures 3

MECH ENG 7061 Corrosion: Principles and Prevention 3

MECH ENG 7072 Special Studies in Marine Engineering 3

TECHCOMM 5021 Applied Project Management 1# 3

TECHCOMM 7029 Systems Engineering 2 3

Australasian Corrosion Association

Coatings Engineering* 3

Australian Maritime College

Design of Marine Machinery Systems 3

Marine Propulsion Systems 3

Principles of Naval Architecture 3

Ship Design 3

Curtin University

Physical and Acoustical Oceanography 3

Marine Acoustics 3

RMIT University

Risk and Technology Decisions*# 3

University of South Australia

Electromagnetic Compatibility 3

Military Systems - Operational and Technological Integration* 3

Requirements Engineering* 3

Principles of Test Evaluation N* 3

#Students can undertake only one of Applied Project Management 1 and Risk and Technology Decisions.

*Students may present no more than 9 units of courses denoted with an asterisk.

2.1.3 Research Project

MECH ENG 7049 Marine Engineering Research Project A&B 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Petroleum Engineering (MPetrolE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Petroleum Engineering is designed for graduates of a Bachelor of Engineering (Honours) or equivalent in a discipline other than petroleum engineering (e.g. chemical, civil, mechanical). The program is suited to students who wish to gain a petroleum engineering qualification and enter the exploration and production (upstream) part of the petroleum industry. It is also aimed at petro-technical professionals already working in the upstream petroleum industry who wish to advance their technical careers in petroleum engineering. Individuals who have a relevant degree with a strong mathematics component (such as geophysics, physics, applied mathematics), or who have significant upstream petroleum industry experience may also be eligible for, and benefit from, this program. Applicants with adequate upstream oil and gas experience may be considered for mid-year entry.

The Master of Petroleum Engineering is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Petroleum Engineering

There shall be a Master of Petroleum Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Petroleum Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

Courses to the value of 30 units from the following:

PETROENG 7030 Introduction to Petroleum Engineering 3

PETROENG 7051 Formation Damage and Productivity Enhancement 3

PETROENG 7035 Reservoir Simulation 3

PETROENG 7038 Well Testing & Pressure Transient Analysis 3

PETROENG 7042 Drilling, Engineering & Well Completion 3

PETROENG 7050 Production Engineering 3

PETROENG 7058 Petroleum Geology & Geophysics 3

PETROENG 7059 Reservoir Engineering VII 3

PETROENG 7060 Petrophysics 3

PETROENG 7062 Unconventional Resources and & Recovery 3

2.1.2 Research Project

Courses to the value of 6 units from the following:

PETROENG 7070 Integrated Field Development Planning & Economics Project 6

PETROENG 7071 Research Project 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Petroleum Geology and Geophysics (GCertPetrolGeolGeoph)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Petroleum Geology and Geophysics is a coursework option for graduates wishing to develop knowledge and skills for careers as geoscientists. Students in the program should benefit from the School's strong links with industry and senior industry personnel teach specialist units in the coursework program.

The Graduate Certificate in Petroleum Geology and Geophysics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Petroleum Geology and Geophysics

There shall be a Graduate Certificate in Petroleum Geology and Geophysics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Petroleum Geology and Geophysics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

PETROGEO 7010 Fundamentals of Petroleum Geoscience I 3

PETROGEO 7011 Fundamentals of Petroleum Geoscience II 3

PETROGEO 7012 Petroleum Resource Evaluation..... 3

PETROGEO 7013 Petroleum Systems and Basin Evaluation..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Sciences (Defence) (GCertSc(Def))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Sciences (Defence) is designed to serve the needs of professionals working in the defence industry, who wish to upgrade their qualifications by undertaking advanced coursework studies in topics related to the defence industry.

The Graduate Certificate in Sciences (Defence) is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

Condition of Admission

Work experience: At least18 months employment experience in a defence related industry is required.

1. Academic Program Rules for Graduate Certificate in Sciences (Defence)

There shall be a Graduate Certificate in Sciences (Defence).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Sciences (Defence), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

This course is offered by the University of South Australia:

EEET 5107 System Engineering for Complex Problem Solving 3

2.1.2 Electives

Courses to the value of 9 units from the following:

Defence Technology Specialisation

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7033 Principles of RF Engineering 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7002 Kalman Filtering & Tracking 3

ELEC ENG 7071 Detection, Estimation & Classification 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7070 Electromagnetic Simulations 3

PHYSICS 7010 Non-Linear Optics 3

PHYSICS 7540 Optics & Photonics 3

PHYSICS 7007 Fourier Techniques & Applications 3

Information and Communication Technology Specialisation

COMP SCI 7076 Distributed Systems 3

COMP SCI 7059 Artificial Intelligence 3

STATS 7053 Statistics in Engineering 3

COMP SCI 7039 Computer Networks & Applications 3

COMP SCI 7005 Adaptive Business Intelligence 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7093 Evolutionary Computation 3

ELEC ENG 7070 Electromagnetic Simulations 3

COMP SCI 7092 Mobile & Wireless Networks 3

PSYCHOL 7336 Human Factors 3

PSYCHOL 6022 Foundations of Perception and Cognition 3

PSYCHOL 6027 Perception and Cognition 3

ELEC ENG 7059 Radar Principles & Systems - An Introduction 3

PHYSICS 7534 Computational Physics 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Sciences (Defence) (GDipSc(Def))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Sciences (Defence) is designed to serve the needs of professionals working in the defence industry, who wish to upgrade their qualifications by undertaking advanced coursework studies in topics related to the defence industry.

The Graduate Diploma in Sciences (Defence) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Admission

Work experience: At least 18 months employment experience in a defence-related industry is required.

1. Academic Program Rules for Graduate Diploma in Sciences (Defence)

There shall be a Graduate Diploma in Sciences (Defence).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Sciences (Defence), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Both of these courses are offered by the University of South Australia:

EEET 5004 Engineering Research Practice..... 3

EEET 5107 System Engineering for Complex Problem Solving..... 3

2.1.2 Electives

Courses to the value of 18 units from the following:

Defence Technology Specialisation

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7033 Principles of RF Engineering..... 3

ELEC ENG 7017 Beamforming & Array Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7002 Kalman Filtering & Tracking 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7070 Electromagnetic Simulations: Practical Aspects..... 3

PHYSICS 7010 Non-Linear Optics..... 3

PHYSICS 7540 Optics & Photonics 3

PHYSICS 7007 Fourier Techniques & Applications 3

ELEC ENG 7071 Detection, Estimation & Classification 3

Information and Communication Technology Specialisation

ELEC ENG 7059 Radar Principles & Systems - An Introduction..... 3

PHYSICS 7534 Computational Physics..... 3

COMP SCI 7076 Distributed Systems 3

COMP SCI 7059 Artificial Intelligence..... 3

STATS 7053 Statistics in Engineering 3

COMP SCI 7039 Computer Networks & Applications 3

COMP SCI 7005 Adaptive Business Intelligence..... 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7093 Evolutionary Computation..... 3

ELEC ENG 7070 Electromagnetic Simulations: Practical Aspects..... 3

COMP SCI 7092 Mobile & Wireless Networks..... 3

PSYCHOL 7336 Human Factors..... 3

PSYCHOL 6022 Foundations of Perception and Cognition..... 3

PSYCHOL 6027 Perception and Cognition..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Sciences (Defence) (MSc(Def))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Sciences (Defence) is designed to serve the needs of professionals working in the defence industry, who wish to upgrade their qualifications by undertaking advanced studies in topics related to the defence industry, including a substantial research project.

The Master of Sciences (Defence) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

Condition of Admission

Work experience: At least 18 months employment experience in a defence-related industry is required.

1. Academic Program Rules for Master of Sciences (Defence)

There shall be a Master of Sciences (Defence).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Sciences (Defence), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

Both of these courses are offered by the University of South Australia:

EEET 5004 Engineering Research Practice..... 3

EEET 5107 Systems Engineering for Complex Problem Solving 3

2.1.2 Electives

Courses to the value of 18 units from the following:

Defence Technology Specialisation

ELEC ENG 7082 Principles of Control Systems 3

ELEC ENG 7055 Antennas & Propagation..... 3

ELEC ENG 7033 Principles of RF Engineering..... 3

ELEC ENG 7017 Beamforming & Array Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7002 Kalman Filtering & Tracking. 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7070 Electromagnetic Simulations 3

PHYSICS 7010 Non-Linear Optics..... 3

PHYSICS 7540 Optics and Photonics 3

PHYSICS 7007 Fourier Techniques and Applications 3

Information and Communication Technology Specialisation

PHYSICS 7534 Computational Physics..... 3

ELEC ENG 7059 Radar Principles & Systems - An Introduction..... 3

COMP SCI 7076 Distributed Systems 3

COMP SCI 7059 Artificial Intelligence..... 3

STATS 7053 Statistics in Engineering 3

COMP SCI 7039 Computer Networks & Applications 3

COMP SCI 7005 Adaptive Business Intelligence..... 3

COMP SCI 7022 Computer Vision 3

COMP SCI 7093 Evolutionary Computation..... 3

ELEC ENG 7070 Electromagnetic Simulations: Practical Aspects..... 3

COMP SCI 7092 Mobile & Wireless Networks..... 3

PSYCHOL 7336 Human Factors..... 3

PSYCHOL 6022 Foundations of Perception and Cognition..... 3

PSYCHOL 6027 Perception and Cognition 3

2.1.3 Research Project

DEFSCI 7016 A/B Master of Sciences (Defence) Research Project Part A & B..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Sciences (Defence Signal Information Processing) (GCertSc(DefSignalInfProc))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Sciences (Defence Signal Information Processing) is designed to serve the needs of professional engineers or scientists working in the defence industry, who wish to upgrade their qualifications by undertaking advanced coursework studies in signal and information processing technologies related to the defence industry.

The Graduate Certificate in Sciences (Defence Signal Information Processing) is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

Condition of Admission

Work experience: Some employment experience in a defence-related industry is required.

1. Academic Program Rules for Graduate Certificate in Sciences (Defence Signal Information Processing)

There shall be a Graduate Certificate in Sciences (Defence Signal Information Processing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Sciences (Defence Signal Information Processing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

This course is offered by the University of South Australia

EEET 5107 Systems Engineering for Complex Problem Solving 3

2.1.2 Electives

Courses to the value of 9 units from the following:

ELEC ENG 7002 Kalman Filtering and Tracking 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7059 Radar Principles & Systems: An Introduction..... 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7071 Detection, Estimation & Classification..... 3

COMP SCI 7022 Computer Vision 3

ELEC ENG 7086 Mobile Communications 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Sciences (Defence Signal Information Processing) (GDipSc(DefSignalInfProc))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Sciences (Defence Signal Information Processing) is designed to serve the needs of professional engineers or scientists working in the defence industry who wish to upgrade their qualifications by undertaking advanced coursework studies in signal and information processing technologies related to the defence industry.

The Graduate Diploma in Sciences (Defence Signal Information Processing) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Admission

Work experience: Have had at least 18 months employment experience in a defence-related industry.

1. Academic Program Rules for Graduate Diploma in Sciences (Defence Signal Information Processing)

There shall be a Graduate Diploma in Sciences (Defence Signal Information Processing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Sciences (Defence Signal Information Processing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

These courses are offered by the University of South Australia:

EEET 5107 Systems Engineering for Complex Problem Solving 3

EEET 5004 Engineering Research Practice 3

2.1.2 Electives

Courses to the value of 18 units.

At least 12 units from the following:

ELEC ENG 7017 Beamforming and Array Processing 3

ELEC ENG 7002 Kalman Filtering and Tracking 3

ELEC ENG 7071 Detection, Estimation & Classification 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7059 Radar Principles & Systems: An Introduction 3

plus up to 6 units from the following:

ELEC ENG 7086 Mobile Communications 3

COMP SCI 7022 Computer Vision 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Sciences (Defence Signal Information Processing) (MSc(DefSignalInfProc))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Sciences (Defence Signal Information Processing) is designed to serve the needs of professional engineers or scientists working in the defence industry, who wish to upgrade their qualifications by undertaking advanced studies in signal and information processing technologies related to the defence industry, including a substantial research project.

The Master of Sciences (Defence Signal Information Processing) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

Condition of Admission

Work experience: Have had at least 18 months employment experience in a defence-related industry.

1. Academic Program Rules for Master of Sciences (Defence Signal Information Processing)

There shall be a Master of Sciences (Defence Signal Information Processing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Sciences (Defence Signal Information Processing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

These courses offered by the University of South Australia:

EEET 5004 Engineering Research Practice..... 3

EEET 5107 Systems Engineering for Complex Problem Solving 3

2.1.2 Electives

Courses to the value of 18 units.

At least 12 units from the following:

ELEC ENG 7070 Electromagnetic Simulations: Practical Aspects..... 3

ELEC ENG 7002 Kalman Filtering and Tracking 3

ELEC ENG 7071 Detection, Estimation & Classification..... 3

ELEC ENG 7060 Image Sensors & Processing 3

ELEC ENG 7015 Adaptive Signal Processing 3

ELEC ENG 7059 Radar Principles & Systems: An Introduction..... 3

plus

Courses to the value of up to 6 units from the following:

ELEC ENG 7086 Mobile Communications 3

COMP SCI 7022 Computer Vision 3

2.1.3 Research Project

DEFSCI 7016 A/B Master of Sciences (Defence) Research Project Part A & B 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Science (Petroleum Geoscience) (MSc(PetrolGeosc))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Science (Petroleum Geoscience) program is comprised of comprehensive coursework and research training. The school has strong links with industry, and senior industry personnel teach specialist courses. The program increases student knowledge in the essential areas of Petroleum Geoscience and trains students to use industry-standard techniques and software. Students receive a thorough grounding in the principles of exploration and development geoscience, whilst being exposed to the practical aspects of the oil and gas industry gained by staff through years of experience around the world.

Applicants for the program must have completed an AQF Level 8 (Honours) qualification or an equivalent combination of awards and prior learning.

The Master of Science (Petroleum Geoscience) is an AQF Level 9 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Master of Science (Petroleum Geoscience)

There shall be a Master of Science (Petroleum Geoscience).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Science (Petroleum Geoscience), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PETROGEO 7010 Fundamentals of Petroleum Geoscience I 3

PETROGEO 7011 Fundamentals of Petroleum Geoscience II 3

PETROGEO 7012 Petroleum Resource Evaluation..... 3

PETROGEO 7013 Petroleum Systems and Basin Evaluation..... 3

PETROGEO 7020 Advanced Petroleum Geoscience I 3

PETROGEO 7021 Advanced Petroleum Geoscience II: Seismic 3

2.1.2 Research Project

PETROGEO 7022 Petroleum Geoscience: MSc Research Project 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Software Engineering (MSoftE)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Software Engineering aims to provide graduates with the knowledge, tools, and methods for defining software requirements and performing software design, construction, testing and maintenance tasks. Graduates should have the ability to design and construct large software systems and are well placed to secure rewarding technical careers within the software engineering industry.

The Master of Software Engineering is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Software Engineering

There shall be a Master of Software Engineering.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Software Engineering, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units of courses offered by the School of Computer Science:

2.1.1 Core Courses

COMP SCI 7007 Specialised Programming 3

COMP SCI 7015 Software Engineering & Project 3

COMP SCI 7023 Software Process Improvement 3

COMP SCI 7036 Software Engineering in Industry 3

2.1.2 Electives

Courses to the value of at least 21 units from Academic Program Rule 2.1.1 Advanced Electives for the Graduate Certificate in Computer Science.

ELEC ENG 7057 Engineering Communication & Critical Thinking^ 3

^Unless exempted by the Faculty, all international students are required to take ELEC ENG 7057 Engineering Communication & Critical Thinking.

2.1.3 Research Projects

COMP SCI 7096A Master of Software Engineering Project Pt A..... 6

COMP SCI 7096B Master of Software Engineering Project Pt B..... 9

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

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Academic Program Rules for the following Research programs are listed under the Adelaide Graduate Centre.

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Professional Doctorates
Doctor of Philosophy
Higher Doctorates

Faculty of Health Sciences

2015 Undergraduate and Postgraduate Program Rules

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Undergraduate Program Rules

Bachelor of Dental Surgery (BDS)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to train graduates who are eligible for registration as dental practitioners. The program consists of one integrated stream, with coordination of topics within and between years. First year topics include health and disease, preventative dentistry, behavioural consequences of oral diseases, clinical examination and diagnostic procedures. The dynamic curriculum is delivered within a case based learning approach. The emphasis of contextual learning of relevant scientific information throughout the program occurs concurrently with the development of clinical skills. Places are open to school leavers, applicants with tertiary education experience, special entry and Aboriginal entry applicants.

The Bachelor of Dental Surgery is an AQF Level 7 qualification with a standard full-time duration of 5 years.

Condition of Enrolment

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

Tuberculosis Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate tuberculosis (TB) clearance through obtaining a TB Screening Notification from SA Tuberculosis Services.

First Aid Certificate: All students must hold a current First Aid Certificate.

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students are required to obtain a certificate from their home country.

Immunisation: Students undertaking clinical placements are required to have the appropriate level of immunisation. Immunisation records are requested by clinical venues prior to placements.

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority.

Uniform: During clinical placements students are required to comply with professional dress standards.

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Bachelor of Dental Surgery

There shall be a Bachelor of Dental Surgery.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Dental Surgery, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units:

2.1.1 Core Courses

2.1.1.1 At the First Annual Examination the student shall satisfy the examiners in the following:

DENT 1005AHO/BHO Dental Science and Practice I Part 1 & 2 24

2.1.1.2 At the Second Annual Examination the student shall satisfy the examiners in the following:

DENT 2005AHO/BHO Dental Science and Practice II Part 1 & 2 24

2.1.1.3 At the Third Annual Examination the student shall satisfy the examiners in the following:

DENT 3005AHO/BHO Dental Science and Practice III Part 1 & 2 24

2.1.1.4 At the Fourth Annual Examination the student shall satisfy the examiners in the following:

DENT 4004AHO/BHO Dental Science and Practice IV Part 1 & 2 24

2.1.1.5 At the Fifth Annual Examination the student shall satisfy the examiners in the following:

DENT 5005AHO/BHO Dental Science and Practice V Part 1 & 2..... 24

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science in Dentistry (Honours) (BScD(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Science in Dentistry (Honours) degree offers an opportunity for students to explore in some depth a specific aspect of dentistry, or a discipline related to dentistry, as part of their studies.

The Bachelor of Science in Dentistry (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Science in Dentistry (Honours)

There shall be a Bachelor of Science in Dentistry (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science in Dentistry (Honours), the student must complete satisfactorily a program of study consisting of the following courses to a total of not less than 24 units:

2.1.1 Courses

Core course

DENT 4300A/B Honours Research Methods and Ethics Part 1 & Part 2..... 3

Research Project

DENT 4200A/B Honours Dental Science Part 1 & Part 2..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DENT 4210A Honours Dental Science Two Year Continuing

and

DENT 4210B Honours Dental Science Two Year Final 21

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences (BHlthSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Health Sciences provides foundation studies in the Health Sciences in two areas: Medical Sciences and Population Health.

The Bachelor of Health Sciences is an AQF Level 7 qualification with a standard full-time duration of three years.

1. Academic Program Rules for Bachelor of Health Sciences

There shall be a Bachelor of Health Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 72 units.

At each Level students must complete at least 12 units of Health Science courses from Academic Program Rule 2.1.3. Core courses and courses taken as part of a major contribute to these 12 units. At each Level students may also take up to 12 units of Open electives from Academic Program Rule 2.1.3. At least 9 units must be broadening electives.

2.1.1 Core Courses

Level I

ANAT SC 1102 Human Biology IA..... 3

ANAT SC 1103 Human Biology IB..... 3

PUB HLTH 1001 Public Health IA..... 3

PUB HLTH 1002 Public Health IB..... 3

Level II

PATHOL 2200 Biology of Disease II..... 3

PHARM 2100 Pharmacology IIA: Drugs & Health..... 3

2.1.2 Majors

Majors are available in:

Anatomical Sciences

Biochemistry

Epidemiology

Exercise Science

Genetics

Health Promotion

Human Reproductive Health

Indigenous Health

Microbiology

Neuroscience

Nutrition

Pathology

Pharmacology

Physiology

Students must complete at least one major from a Health Sciences discipline or interdisciplinary area, or a Molecular and Biomedical Sciences discipline consisting of the core courses and in addition the following courses:

2.1.2.1 Anatomical Sciences Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

and/or

ANAT SC 2200 Functional Human Anatomy II..... 3

or

Courses to the value of 3 units from Level II Health Sciences electives in PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

Courses to the value of at least 12 units from the following:

ANAT SC 3101 Anthropological & Forensic Anatomy III..... 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

2.1.2.2 Biochemistry Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1201 Foundations of Chemistry IB..... 3

Level II

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells and Development III..... 6

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.3 Epidemiology Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

Level III

PUB HLTH 3501 Epidemiology in Action III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.4 Exercise Science Major

Level II

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

HLTH SC 2102 Principles of Exercise Science..... 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism..... 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.2.5 Genetics Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

GENETICS 2510 Genetics IIA: Foundation of Genetics..... 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

Level III

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression and Human Developmental Genetics III 6

2.1.2.6 Health Promotion Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.7 Human Reproductive Health Major

The human reproductive health major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

or

ANAT SC 2109 Cells, Tissues & Development 3

Level III

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

2.1.2.8 Indigenous Health Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.9 Microbiology Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

MICRO 2500 Microbiology II..... 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.2.10 Neuroscience Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

Level III

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Courses to the value of at least 6 units from the following:

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PATHOL 3200 Neurological Diseases III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

2.1.2.11 Nutrition Major

Level II

HLTH SC 2100 Fundamentals of Human Nutrition II 3

PHYSIOL 2520 Human Physiology IIB: Systems and Homeostasis 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism III 3

HLTH SC 3200 Life Span Nutrition III 3

FOOD SC 3502WT Nutrition III..... 3

ANAT SC 3104 Investigative Cell Biology III 3

2.1.2.12 Pathology Major

The pathology major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

Courses to the value of 3 units chosen from Level II electives in ANAT SC, PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciencess... 3

PATHOL 3200 Neurological Diseases..... 3

2.1.2.13 Pharmacology Major

The pharmacology major includes the core course PHARM 2100 Pharmacology IIA: Drugs & Health and the following courses:

Level II

PHARM 2200 Pharmacology IIB: Drugs & Society 3

or

Courses to the value of 3 units from Level II Health Sciences electives in ANAT SC, PHYSIOL, HLTH SC from Academic Program Rule 2.1.3.

Level III

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

2.1.2.14 Physiology Major

Level II

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

Level III

Courses to the value of at least 12 units from the following:

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.3 Electives

Health Sciences Electives

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology 3

PUB HLTH 1003 Communication for Health Sciences 3

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

ANAT SC 2200 Functional Human Anatomy II 3

HLTH SC 2100 Fundamentals of Human Nutrition 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHARM 2200 Pharmacology IIB: Drugs & Society 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis 3

HLTH SC 2102 Principles of Exercise Science 3

PSYCHOL 2004 Doing Research in Psychology 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition 3

PSYCHOL 2007 Psychology in Society 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

PUB HLTH 2200 Social Foundations of Health II 3

PUB HLTH 2500 Essentials of Epidemiology II 3

Level III

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

HLTH SC 3100 Exercise, Nutrition & Metabolism 3

HLTH SC 3200 Life Span Nutrition 3

HLTH SC 3201 Exercise, Movement & Cognition 3

HLTH SC 3500 Evolution & Human Health 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciences..... 3

PATHOL 3200 Neurological Diseases 3

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement III 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III 3

PUB HLTH 3501 Epidemiology in Action III 3

Open Electives

Students may take electives offered by the Faculty of Arts, School of Economics, Business School, School of Mathematical and Computer Sciences or Faculty of Sciences that are available to them.

Broadening Electives

Students must complete 9 units of Broadening electives. Broadening electives cannot be chosen from the Subject Areas listed below and they must be chosen from outside of the major area of study.

ANAT SC, BIOMED, BIOTECH, DENT, DESST, ENG, GEN PRAC, HLTH SC, LAW, MEDIC ST, NURSING, OB&GYNAE, ORALHLTH, PATHOL, PERF, PHARM, PHYSIOL, PSYCHIAT, PSYCHOL, PUB HLTH, SCIENCE, VET SC.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences / Bachelor of Laws (BHlthSc LLB)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This degree is designed to provide students with the opportunity to qualify for both the degree of Bachelor of Health Sciences and the degree of Bachelor of Laws. This will provide graduates with a broad education in health as well as broadly based liberal and academic education that will enable them to register as legal practitioners. Students in this program must meet the requirements of both the Bachelor of Health Sciences and the Bachelor of Laws. Students may present 12 units of Law courses at Level I, and 12 units of Law courses at Level II in lieu of electives of the Bachelor of Health Sciences.

The Bachelor of Health Sciences / Bachelor of Laws is an AQF Level 7 qualification with a standard full-time duration of 5 years.

1. Academic Program Rules for Bachelor of Health Sciences / Bachelor of Laws

There shall be a Bachelor of Health Sciences / Bachelor of Laws.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 72 units. Students must complete at least one major from a Health Sciences discipline or interdisciplinary area, or a Molecular and Biomedical Sciences discipline consisting of courses from Academic Program Rules 2.1.1 and 3, with Health Science courses to the value of at least 12 units being completed at each level. Students may also take up to 12 units of Open electives from Academic Program Rule 3.15 at Level III, substituting Law courses to the value of 12 units as Open electives at each of Levels I and II.

2.1.1 Core Courses

Level I

ANAT SC 1102 Human Biology IA 3

ANAT SC 1103 Human Biology IB 3

PUB HLTH 1001 Public Health IA 3

PUB HLTH 1002 Public Health IB 3

Level II

PATHOL 2200 Biology of Disease II 3

PHARM 2100 Pharmacology IIA: Drugs & Health 3

2.1.2 Majors

Majors are available in:

Anatomical Sciences

Biochemistry

Epidemiology

Exercise Science

Genetics

Health Promotion

Human Reproductive Health

Indigenous Health

Microbiology

Neuroscience

Nutrition

Pathology

Pharmacology

Physiology

Students must complete at least one major from a Health Sciences discipline or interdisciplinary area, or a Molecular and Biomedical Sciences discipline consisting of the core courses and in addition the following courses:

2.1.2.1 Anatomical Sciences Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

and / or

ANAT SC 2200 Functional Human Anatomy II 3

or

Courses to the value of 3 units from Level II Health Sciences electives in PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

Courses to the value of at least 12 units from the following:

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

2.1.2.2 Biochemistry Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1201 Foundations of Chemistry IB..... 3

Level II

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells and Development III..... 6

2.1.2.3 Epidemiology Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

Level III

PUB HLTH 3501 Epidemiology in Action III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.4 Exercise Science Major

Level II

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2530 Principles of Exercise Science..... 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

PHYSIOL 3200 Advanced Exercise Science..... 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.2.5 Genetics Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

GENETICS 2510 Genetics IIA: Foundation of Genetics..... 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

Level III

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression and Human Developmental Genetics III 6

2.1.2.6 Health Promotion Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.7 Human Reproductive Health Major

The human reproductive health major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

or

ANAT SC 2109 Cells, Tissues & Development 3

Level III

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

2.1.2.8 Indigenous Health Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.9 Microbiology Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

MICRO 2500 Microbiology II..... 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.2.10 Neuroscience Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

Level III

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Courses to the value of at least 6 units from the following:

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PATHOL 3200 Neurological Diseases III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

2.1.2.11 Nutrition Major

Level II

HLTH SC 2100 Fundamentals of Human Nutrition II 3

PHYSIOL 2520 Human Physiology IIB: Systems and Homeostasis 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism III 3

HLTH SC 3200 Life Span Nutrition III 3

FOOD SC 3502WT Nutrition III..... 3

ANAT SC 3104 Investigative Cell Biology III 3

2.1.2.12 Pathology Major

The pathology major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

Courses to the value of 3 units chosen from Level II electives in ANAT SC, PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciencess... 3

PATHOL 3200 Neurological Diseases..... 3

2.1.2.13 Pharmacology Major

The pharmacology major includes the core course PHARM 2100 Pharmacology IIA: Drugs & Health and the following courses:

Level II

PHARM 2200 Pharmacology IIB: Drugs & Society 3

or

Courses to the value of 3 units from Level II Health Sciences electives in ANAT SC, PHYSIOL, HLTH SC from Academic Program Rule 2.1.3.

Level III

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

2.1.2.14 Physiology Major

Level II

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

Level III

Courses to the value of at least 12 units from the following:

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.3 Electives

Health Sciences Electives

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

PSYCHIAT 1001 Person, Culture & Medicine I 3

PUB HLTH 1003 Communication for Health Sciences..... 3

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2100 Fundamentals of Human Nutrition 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHARM 2200 Pharmacology IIB: Drugs & Society 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

HLTH SC 2102 Principles of Exercise Science..... 3

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

PSYCHIAT 2200 Emotion, Culture & Medicine II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

PUB HLTH 2200 Social Foundations of Health II..... 3

PUB HLTH 2500 Essentials of Epidemiology II 3

Level III

ANAT SC 3101 Anthropological & Forensic Anatomy III..... 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III.... 3

ANAT SC 3500 Ethics, Science & Society 3

HLTH SC 3100 Exercise, Nutrition & Metabolism..... 3

HLTH SC 3200 Life Span Nutrition 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

HLTH SC 3500 Evolution & Human Health..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciences..... 3

PATHOL 3200 Neurological Diseases..... 3

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics..... 6

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement III..... 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

Open Electives

Students may take electives offered by the Faculty of Arts, School of Economics, Business School, School of Mathematical and Computer Sciences or Faculty of Sciences that are available to them.

2.1.4 Law Requirements

In addition to the requirements for the Bachelor of Health Sciences, students must complete courses to the value of at least 72 units for the degree of Bachelor of Laws as required by the Academic Program Rules for the degree of Bachelor of Laws.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences / Bachelor of Social Sciences (BHlthSc BSocSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This degree is designed to provide students with the opportunity to qualify for both the degree of Bachelor of Health Sciences and the degree of Bachelor of Social Sciences. This will provide graduates with a broad education in health as well as developing skill and knowledge in applied social research and policy analysis.

The Bachelor of Health Sciences / Bachelor of Social Sciences is an AQF Level 7 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Health Sciences / Bachelor of Social Sciences

There shall be a Bachelor of Health Sciences / Bachelor of Social Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences / Bachelor of Social Sciences, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 96 units. At each Level students must complete at least 12 units of Health Sciences courses from Academic Program Rule 2.1.3. Core courses and courses taken as part of a major contribute to these 12 units. At Level III students must complete 24 units separately for each degree as outlined below:

2.1.1 Core Courses

Level I

ANAT SC 1102 Human Biology IA..... 3

ANAT SC 1103 Human Biology IB..... 3

PUB HLTH 1001 Public Health IA..... 3

PUB HLTH 1002 Public Health IB..... 3

GEOG 1101 Globalisation, Justice and a Crowded Planet..... 3

GSSA 1001EX Social Sciences in Australia..... 3

POLI 1101 Introduction to Australian Politics..... 3

ARTS 1007 The Enquiring Mind: Arts of Engagement..... 3

Level II

PHARM 2100 Pharmacology IIA: Drugs & Health..... 3

PATHOL 2200 Biology of Disease II..... 3

GEOG 2132 Social Science Techniques..... 3

GSSA 2020 Social Theory in Action..... 3

GSSA 2103 Politics, Policy and Citizenship..... 3

GSSA 2110 Social Research: Working Skills for Social Sciences..... 3

Level III

GSSA 3017 Social Research Advanced: Real World Practice..... 3

Advanced level courses to the value of 6 units from the Social Sciences closed electives list.

2.1.2 Majors

Majors are available in:

Anatomical Sciences

Biochemistry

Epidemiology

Exercise Science

Genetics

Health Promotion

Human Reproductive Health

Indigenous Health

Microbiology

Neuroscience

Nutrition

Pathology

Pharmacology

Physiology

Students must complete at least one major from a Health Sciences discipline or interdisciplinary area, or a Molecular and Biomedical Sciences discipline consisting of the core courses and in addition the following courses:

2.1.2.1 Anatomical Sciences Major

Level II

ANAT SC 2109 Cells, Tissues & Development II..... 3

and / or

ANAT SC 2200 Functional Human Anatomy II..... 3

or

Courses to the value of 3 units from Level II Health Sciences electives in PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

Courses to the value of at least 12 units from the following:

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III.... 3

ANAT SC 3500 Ethics, Science & Society 3

2.1.2.2 Biochemistry Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1201 Foundations of Chemistry IB..... 3

Level II

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism..... 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells and Development III..... 6

2.1.2.3 Epidemiology Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

Level III

PUB HLTH 3501 Epidemiology in Action III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.4 Exercise Science Major

Level II

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2530 Principles of Exercise Science..... 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.2.5 Genetics Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

GENETICS 2510 Genetics IIA: Foundation of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

Level III

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression and Human Developmental Genetics III 6

2.1.2.6 Health Promotion Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.7 Human Reproductive Health Major

The human reproductive health major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

or

ANAT SC 2109 Cells, Tissues & Development 3

Level III

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

2.1.2.8 Indigenous Health Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.9 Microbiology Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

MICRO 2500 Microbiology II..... 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.2.10 Neuroscience Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

Level III

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Courses to the value of at least 6 units from the following:

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PATHOL 3200 Neurological Diseases III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

2.1.2.11 Nutrition Major

Level II

HLTH SC 2100 Fundamentals of Human Nutrition II 3

PHYSIOL 2520 Human Physiology IIB: Systems and Homeostasis 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism III 3

HLTH SC 3200 Life Span Nutrition III 3

FOOD SC 3502WT Nutrition III..... 3

ANAT SC 3104 Investigative Cell Biology III.... 3

2.1.2.12 Pathology Major

The pathology major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

Courses to the value of 3 units from Level II electives in ANAT SC, PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciencess... 3

PATHOL 3200 Neurological Diseases..... 3

2.1.2.13 Pharmacology Major

The pharmacology major includes the core course PHARM 2100 Pharmacology IIA: Drugs & Health and the following courses:

Level II

PHARM 2200 Pharmacology IIB:Drugs & Society 3

or

Courses to the value of 3 units from Level II Health Sciences electives in ANAT SC, PHYSIOL, HLTH SC from Academic Program Rule 2.1.3.

Level III

PHARM 3010 Pharmacology:Drug Action and Discovery 6

PHARM 3011 Pharmacology:Drug Development & Therapeutics..... 6

2.1.2.14 Physiology Major

Level II

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

Level III

Courses to the value of at least 12 units from the following:

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science..... 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.3 Electives

Health Sciences Electives

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

PSYCHIAT 1001 Person, Culture & Medicine I 3

PUB HLTH 1003 Communication for Health Sciences..... 3

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2100 Fundamentals of Human Nutrition 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHARM 2200 Pharmacology IIB: Drugs & Society 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

HLTH SC 2102 Principles of Exercise Science..... 3

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

PSYCHIAT 2200 Emotion, Culture & Medicine II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

PUB HLTH 2200 Social Foundations of Health II..... 3

PUB HLTH 2500 Essentials of Epidemiology II 3

Level III

ANAT SC 3101 Anthropological & Forensic Anatomy III..... 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III.... 3

ANAT SC 3500 Ethics, Science & Society 3

HLTH SC 3100 Exercise, Nutrition & Metabolism..... 3

HLTH SC 3200 Life Span Nutrition 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

HLTH SC 3500 Evolution & Human Health..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciences..... 3

PATHOL 3200 Neurological Diseases..... 3

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics..... 6

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement III..... 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III..... 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

Social Sciences Closed Electives

ARTS 2001 Arts Internship 6

or

GEOG 2154 Applied Population Analysis..... 3

plus

Courses to the value of 3 units from the following:

ANTH 2040 Ethnography: Engaged Social Research 3

ANTH 2052 Australia: Communities, Connection, Contestation..... 3

ARTS 2100 Community Engagement Learning Project..... 3

DEVT 2002 Rights and Development 3

DEVT 2101 Community, Gender and Critical Development 3

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2140 Environmental Change..... 3

GEOG 2153 Housing Policy and Practice in Australia 3

GSSA 2018/EX Gender and Sexuality: Contemporary Perspectives 3

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2021/EX Media Images and Representation 3

GSSA 2100/EX Consumption, Work and the Self 3

GSSA 2102 Gender, Bodies and Health..... 3

GSSA 2105/EX Gender and Race in a Postcolonial World..... 3

GSSA 2107/EX Media and Social Change 3

GSSA 2108/EX Life on Screen: Social Issues through Film..... 3

GSSA 2109/EX Public Scandals & Moral Panics..... 3

GSSA 3102 Gender and Popular Culture 3

Open Electives

For each award at Level III students may also take courses to the value of no more than 12 units from courses offered by the Faculty of Arts, School of Economics, Business School, School of Mathematical and Computer Sciences or Faculty of Sciences that are available to them.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences / Bachelor of Mathematical and Computer Sciences (BHlthSc BMaCompSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This degree is designed to provide students with the opportunity to qualify for both the degree of Bachelor of Health Sciences and the degree of Bachelor of Mathematical and Computer Sciences. This will provide graduates with a broad education in health as well as developing skill and knowledge in mathematics and computer science.

This program has two pathways dependent on whether or not the student has completed SACE Stage 2 Mathematical Studies and Specialist Maths.

The Bachelor of Health Sciences / Bachelor of Mathematical and Computer Sciences is an AQF Level 7 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Health Sciences / Bachelor of Mathematical and Computer Sciences

There shall be a Bachelor of Health Sciences / Bachelor of Mathematical and Computer Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences / Bachelor of Mathematical and Computer Sciences the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 96 units. At each Level students must complete at least 12 units of Health Sciences courses from Academic Program Rule 2.1.3. Core courses and courses taken as part of a major contribute to these 12 units. At Level III students must complete 24 units separately for each degree as outlined below:

2.1.1 Core Courses

Level I

Mathematics IA pathway

ANAT SC 1102 Human Biology IA 3
ANAT SC 1103 Human Biology IB 3
PUB HLTH 1001 Public Health IA 3
PUB HLTH 1002 Public Health IB 3
COMP SCI 1012 Scientific Computing 3
MATHS 1011 Mathematics IA 3
MATHS 1012 Mathematics IB 3
STATS 1005 Statistical Analysis and Modelling I 3

Mathematics IM pathway

ANAT SC 1102 Human Biology IA 3
ANAT SC 1103 Human Biology IB 3
PUB HLTH 1001 Public Health IA 3
PUB HLTH 1002 Public Health IB 3
COMP SCI 1012 Scientific Computing 3
MATHS 1011 Mathematics IA 3
MATHS 1012 Mathematics IB 3
MATHS 1013 Mathematics IM 3
STATS 1005 Statistical Analysis and Modelling I 3

Level II

PHARM 2100 Pharmacology IIA: Drugs & Health 3
PATHOL 2200 Biology of Disease II 3
APP MATHS 2105 Optimisation & Operations Research 3
MATHS 2101 Multivariable & Complex Calculus 3
MATHS 2103 Probability & Statistics 3
STATS 2107 Statistical Modelling & Inference 3

Level III

APP MATHS 3001 Applied Probability III 3
MATHS 2102 Differential Equations 3
MATHS 3015 Communication Skills III 3
STATS 3001 Statistical Modelling III 3
STATS 3006 Mathematical Statistics III 3
STATS 3008 Biostatistics III 3

2.1.2 Majors

Majors are available in:

Anatomical Sciences
Biochemistry
Epidemiology
Exercise Science
Genetics
Health Promotion
Human Reproductive Health
Indigenous Health
Microbiology

Neuroscience

Nutrition

Pathology

Pharmacology

Physiology

Students must complete at least one major from a Health Sciences discipline or interdisciplinary area, or a Molecular and Biomedical Sciences discipline consisting of the core courses and in addition the following courses:

2.1.2.1 Anatomical Sciences Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

and/or

ANAT SC 2200 Functional Human Anatomy II 3

or

Courses to the value of 3 units from Level II Health Sciences electives in PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

Courses to the value of at least 12 units from the following:

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

2.1.2.2 Biochemistry Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells 3

CHEM 1100 Chemistry IA 3

CHEM 1200 Chemistry IB 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1201 Foundations of Chemistry IB 3

Level II

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells and Development III 6

2.1.2.3 Epidemiology Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

Level III

PUB HLTH 3501 Epidemiology in Action III 3

PUB HLTH 3506 Public Health Theory & Practice III 6

or

PUB HLTH 3119 Public Health Internship III ... 6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III 3

2.1.2.4 Exercise Science Major

Level II

ANAT SC 2200 Functional Human Anatomy II 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2530 Principles of Exercise Science 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism 3

HLTH SC 3201 Exercise, Movement & Cognition 3

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement 3

2.1.2.5 Genetics Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells 3

Level II

GENETICS 2510 Genetics IIA: Foundation of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

Level III

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression and Human Developmental Genetics III 6

2.1.2.6 Health Promotion Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.7 Human Reproductive Health Major

The human reproductive health major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

or

ANAT SC 2109 Cells, Tissues & Development 3

Level III

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

2.1.2.8 Indigenous Health Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.9 Microbiology Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

MICRO 2500 Microbiology II..... 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.2.10 Neuroscience Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

Level III

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Courses to the value of at least 6 units from the following:

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PATHOL 3200 Neurological Diseases III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

2.1.2.11 Nutrition Major

Level II

HLTH SC 2100 Fundamentals of Human Nutrition II 3

PHYSIOL 2520 Human Physiology IIB: Systems and Homeostasis 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism III 3

HLTH SC 3200 Life Span Nutrition III 3

FOOD SC 3502WT Nutrition III..... 3

ANAT SC 3104 Investigative Cell Biology III.... 3

2.1.2.12 Pathology Major

The pathology major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

Courses to the value of 3 units from Level II electives in ANAT SC, PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciencess... 3

PATHOL 3200 Neurological Diseases 3

2.1.2.13 Pharmacology Major

The pharmacology major includes the core course PHARM 2100 Pharmacology IIA: Drugs & Health and the following courses:

Level II

PHARM 2200 Pharmacology IIB: Drugs & Society 3

or

Courses to the value of 3 units from Level II Health Sciences electives in ANAT SC, PATHOL, PHYSIOL, HLTH SC from Academic Program Rule 2.1.3.

Level III

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

2.1.2.14 Physiology Major

Level II

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

Level III

Courses to the value of at least 12 units from the following:

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.3 Electives

Health Sciences Electives

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

PSYCHIAT 1001 Person, Culture & Medicine I 3

PUB HLTH 1003 Communication for Health Sciences..... 3

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2100 Fundamentals of Human Nutrition 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHARM 2200 Pharmacology IIB: Drugs & Society 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

HLTH SC 2102 Principles of Exercise Science..... 3

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society 3

PSYCHIAT 2200 Emotion, Culture & Medicine II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

PUB HLTH 2200 Social Foundations of Health II 3

PUB HLTH 2500 Essentials of Epidemiology II 3

Level III

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

HLTH SC 3100 Exercise, Nutrition & Metabolism 3

HLTH SC 3200 Life Span Nutrition 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

HLTH SC 3500 Evolution & Human Health..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciences..... 3

PATHOL 3200 Neurological Diseases 3

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement III..... 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

Mathematical and Computer Sciences Electives

At Level III students must complete 6 units of Mathematical and Computer Science courses from the following:

COMP SCI 2000 Computer Systems 3

COMP SCI 2002 Database & Information Systems 3

COMP SCI 2005 Systems Programming C and C++ 3

COMP SCI 2006 Introduction to Software Engineering..... 3

COMP SCI 2201 Algorithm & Data Structure Analysis 3

MATHS 2104 Numerical Methods 3

MATHS 2100 Real Analysis 3

PURE MTH 2106 Algebra 3

APP MTH 3000 Computational Mathematics III 3

APP MTH 3002 Fluid Mechanics III..... 3

APP MTH 3004 Mathematical Biology III..... 3

APP MTH 3010 Variational Methods & Optimal Control III..... 3

APP MTH 3012 Financial Modelling: Tools & Techniques III 3

APP MTH 3013 Differential Equations III 3

APP MTH 3014 Optimisation III 3

APP MTH 3016 Random Processes III..... 3

APP MTH 3017 Waves III 3

APP MTH 3019 Mathematical Modeling in Nanotechnology III..... 3

APP MTH 3020 Stochastic Decision Theory III 3

COMP SCI 3001 Computer Networks and Applications 3

COMP SCI 3002 Programming Techniques.... 3

COMP SCI 3004 Operating Systems 3

COMP SCI 3005 Computer Architecture 3

COMP SCI 3006 Software Engineering & Project 3

COMP SCI 3007 Artificial Intelligence..... 3

COMP SCI 3009 Advanced Programming Paradigms 3

COMP SCI 3012 Distributed Systems 3

COMP SCI 3013 Event Driven Computing..... 3

COMP SCI 3014 Computer Graphics..... 3

PURE MTH 3002 Topology & Analysis III 3

PURE MTH 3003 Number Theory III 3

PURE MTH 3007 Groups & Rings III 3

PURE MTH 3009 Integrations & Analysis III.... 3

PURE MTH 3018 Coding & Cryptology III 3

PURE MTH 3019 Complex Analysis III..... 3

PURE MTH 3021 Logic & Computability III 3

PURE MTH 3022 Geometry of Surfaces III..... 3

PURE MTH 3023 Fields & Modules III..... 3

PURE MTH 3024 Finite Geometry III..... 3

STATS 3003 Sampling Theory & Practice III 3

STATS 3005 Time Series III 3

Open Electives

At Level III for the Bachelor of Health Sciences students may also take courses to the value of no more than 12 units from courses offered by the Faculty of Arts, School of Economics, Business School, School of Mathematical and Computer Sciences or Faculty of Sciences that are available to them.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences (Advanced) (BHlthSc(Adv))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Health Sciences (Advanced) is designed for high-achieving students who wish to develop their knowledge and understanding of health science, with a strong emphasis on research skill development of knowledge translation. Students can elect to study a single major or two majors and will participate in a specially designed cohort experience including academic and career mentoring, journal club and attendance at specialist seminars and workshops focused on their area of specialisation.

The Bachelor of Health Sciences (Advanced) is an AQF Level 7 qualification with a standard full-time duration of three years.

Condition of Enrolment

Students enrolled in this program must maintain a GPA of 5.0 or will be required to transfer to the Bachelor of Health Sciences.

1. Academic Program Rules for Bachelor of Health Sciences (Advanced)

There shall be a Bachelor of Health Sciences (Advanced).

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences (Advanced), the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 72 units. At each Level students must complete at least 12 units of Health Sciences courses from Academic Program Rule 2.1.3. Core courses and courses taken as part of a major contribute to these 12 units. At each Level students may also take up to 12 units of Open electives from Academic Program Rule 2.1.3. At least 9 units must be Broadening electives.

2.1.1 Core courses

Level I

ANAT SC 1102 Human Biology IA 3

ANAT SC 1103 Human Biology IB 3

PUB HLTH 1001 Public Health IA 3

PUB HLTH 1002 Public Health IB 3

Level II

PATHOL 2200 Biology of Disease II 3

HEALTH 2000 Experimental Research in Health Sciences (Adv) II 3

Level III

HEALTH 3000 Advanced Research Project III 6

2.1.2 Majors

Students must complete two majors. The first major must be taken from the advanced degree majors:

Epidemiology

Human Reproductive Health

Nutrition

The second major may be taken either from the advanced degree majors or from the following:

Anatomical Sciences

Biochemistry

Exercise Science

Genetics

Health Promotion

Indigenous Health

Microbiology

Neuroscience

Pathology

Pharmacology

Physiology

Advanced Degree Majors

2.1.2.1 Epidemiology major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

Level III

PUB HLTH 3501 Epidemiology in Action III.....3

Courses to the value of 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.2 Human Reproductive Health major

Level II

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

or

ANAT SC 2109 Cells, Tissues & Development 3

Level III

OB&GYNAE 3000 Human Reproductive Health III 6

2.1.2.3 Nutrition major

Level II

HLTH SC 2100 Fundamentals of Human Nutrition II 3

PHYSIOL 2520 Human Physiology IIB: Systems and Homeostasis 3

Level III

Courses to the value of at least 6 units from the following:

HLTH SC 3100 Exercise, Nutrition & Metabolism III 3

HLTH SC 3200 Life Span Nutrition III 3

FOOD SC 3502WT Nutrition III..... 3

Other Majors

Students may complete a second major from either Academic Program Rules 2.1.2.1-2.1.2.3 or from Academic Program Rules 2.1.2.4-2.1.2.14 consisting of the core courses and in addition the following courses.

2.1.2.4 Anatomical Sciences Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

and/or

ANAT SC 2200 Functional Human Anatomy II..... 3

or

Courses to the value of 3 units from Level II Health Sciences electives in PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

Courses to the value of at least 12 units from the following:

ANAT SC 3101 Anthropological & Forensic Anatomy III..... 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

2.1.2.5 Biochemistry Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1201 Foundations of Chemistry IB..... 3

Level II

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism..... 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells and Development III..... 6

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.2.6 Exercise Science Major

Level II

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

HLTH SC 2102 Principles of Exercise Science..... 3

Level III

HLTH SC 3100 Exercise, Nutrition & Metabolism..... 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.2.7 Genetics Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

GENETICS 2510 Genetics IIA: Foundation of Genetics..... 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes..... 3

Level III

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression and Human Developmental Genetics III 6

2.1.2.8 Health Promotion Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.9 Indigenous Health Major

Level II

PUB HLTH 2005 Essentials of Epidemiology II 3

PUB HLTH 2200 Social Foundations of Health II 3

Level III

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3506 Public Health Theory & Practice III..... 6

or

PUB HLTH 3119 Public Health Internship III.....6

Courses to the value of at least 3 units from the following:

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

2.1.2.10 Microbiology Major

Level I

BIOLOGY 1101 Molecules, Genes & Cells..... 3

Level II

MICRO 2500 Microbiology II..... 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.2.11 Neuroscience Major

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

Level III

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Courses to the value of at least 6 units from the following:

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III 3

PATHOL 3200 Neurological Diseases III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

2.1.2.12 Pathology Major

The pathology major includes the core course PATHOL 2200 Biology of Disease and the following courses:

Level II

Courses to the value of 3 units chosen from Level II electives in ANAT SC, PHYSIOL, PHARM, HLTH SC from Academic Program Rule 2.1.3.

Level III

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciencess... 3

PATHOL 3200 Neurological Diseases..... 3

2.1.2.13 Pharmacology Major

The pharmacology major includes the core course PHARM 2100 Pharmacology IIA: Drugs & Health and the following courses:

Level II

PHARM 2200 Pharmacology IIB: Drugs & Society 3

or

Courses to the value of 3 units from Level II Health Sciences electives in ANAT SC, PHYSIOL, HLTH SC from Academic Program Rule 2.1.3.

Level III

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

2.1.2.14 Physiology Major

Level II

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

Level III

Courses to the value of at least 12 units from the following:

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement..... 3

2.1.3 Electives

Health Sciences Electives

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

PUB HLTH 1003 Communication for Health Sciences..... 3

Level II

ANAT SC 2109 Cells, Tissues & Development II 3

ANAT SC 2200 Functional Human Anatomy II..... 3

HLTH SC 2100 Fundamentals of Human Nutrition 3

HLTH SC 2101 Fundamentals of Biomechanics & Human Movement II 3

PHARM 2200 Pharmacology IIB: Drugs & Society 3

PHYSIOL 2510 Human Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

PHYSIOL 2520 Human Physiology IIB: Systems & Homeostasis..... 3

HLTH SC 2102 Principles of Exercise Science..... 3

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

PUB HLTH 2100 Investigating Health and Disease in Populations II 3

PUB HLTH 2200 Social Foundations of Health II..... 3

PUB HLTH 2500 Essentials of Epidemiology II 3

Level III

ANAT SC 3101 Anthropological & Forensic Anatomy III..... 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Investigative Cell Biology III 3

ANAT SC 3500 Ethics, Science & Society 3

HLTH SC 3100 Exercise, Nutrition & Metabolism..... 3

HLTH SC 3200 Life Span Nutrition..... 3

HLTH SC 3201 Exercise, Movement & Cognition..... 3

HLTH SC 3500 Evolution & Human Health..... 3

OB&GYNAE 3000 Human Reproductive Health III 6

OB&GYNAE 3100 Research Project in Reproductive Health III 3

PATHOL 3003 Essentials of Pathology 6

PATHOL 3100 Topics in Forensic Sciences..... 3

PATHOL 3200 Neurological Diseases..... 3

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics..... 6

PHYSIOL 3000 Integrative & Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3200 Advanced Exercise Science 3

PHYSIOL 3120 Neuromotor Control of Human Movement III..... 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry III..... 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3123 Evaluation in Public Health III 3

PUB HLTH 3124 Health Promotion III 3

PUB HLTH 3125 Indigenous Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

PUB HLTH 3501 Epidemiology in Action III 3

Open Electives

Students may take electives offered by the Faculty of Arts, School of Economics, Business School, School of Mathematical and Computer Sciences or Faculty of Sciences that are available to them.

Broadening Electives

Students must complete 9 units of Broadening electives. Broadening electives cannot be chosen from the Subject Areas listed below and they must be chosen from outside of the major area of study.

ANAT SC, BIOMED, BIOTECH, DENT, DESST, ENG, GEN PRAC, HLTH SC, LAW, MEDIC ST, NURSING, OB&GYNAE, ORALHLTH, PATHOL, PERF, PHARM, PHYSIOL, PSYCHIAT, PSYCHOL, PUB HLTH, SCIENCE, VET SC.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Health Sciences (Honours) (BHlthSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into the General Practice or Rural Health specialisations in 2015.

Overview

The Bachelor of Health Sciences (Honours) is open to suitably qualified students who wish to undertake further studies in their specialisation.

The Bachelor of Health Sciences (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Health Sciences (Honours)

There shall be a Bachelor of Health Sciences (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Health Sciences (Honours), a student must complete satisfactorily a program of study from one of the following specialisations with a combined total of not less than 24 units:

Acute Care Medicine

Anatomical Sciences

Biochemistry

Dentistry

General Practice

Genetics

Medicine

Microbiology

Neuroscience

Obstetrics & Gynaecology

Ophthalmology & Visual Sciences

Orthopaedics & Trauma

Paediatrics

Pathology

Pharmacology

Physiology

Psychiatry

Public Health

Rural Health

Surgery

2.1.1 Acute Care Medicine

To qualify for Honours in Acute Care Medicine a student shall satisfactorily complete the core course and thesis:

Core Course

MEDICINE 4110 Honours Medicine Research Skills 3

Research Project

ACUCARE 4200A/B Honours Acute Care Medicine Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ACUCARE 4210A Honours Acute Care Medicine Research Project (Part-time) Continuing

ACUCARE 4210B Honours Acute Care Medicine Research Project (Part-time) Final 21

2.1.2 Anatomical Sciences

To qualify for Honours in Anatomical Sciences a student shall satisfactorily complete the core course and thesis:

Core Course

HLTH SC 4300 Honours Medical Sciences Research Skills 3

Research Project

ANAT SC 4200A/B Honours Anatomical Sciences Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ANAT SC 4210A Honours Anatomical Sciences Research Project (Part-time) Continuing

ANAT SC 4210B Honours Anatomical Sciences Research Project (Part-time) Final 21

2.1.3 Biochemistry

To qualify for Honours in Biochemistry a student shall satisfactorily complete the core course and thesis:

Core Course

BIOCHEM 4010A/B Advanced Biochemistry (Hons) 6

Research Project

Students must complete a research project:

BIOCHEM 4020A/B Honours Biochemistry Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

BIOCHEM 4030A Honours Biochemistry Project (Part-time) Continuing

and

BIOCHEM 4030B Honours Biochemistry Project (Part-time) Final 18

2.1.4 Dentistry

To qualify for Honours in Dentistry a student shall satisfactorily complete the core course and thesis:

Core course

DENT 4300A/B Honours Research Methods and Ethics Pt 1&2..... 3

Research Project

DENT 4200A/B Honours Dental Science Part 1 and Part 2..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DENT 4210A Honours Dental Science Two Year Continuing

and

DENT 4210B Honours Dental Science Two Year Final 21

2.1.5 General Practice

Note: There will be no intake into the General Practice specialisation in 2015.

To qualify for Honours in General Practice a student shall satisfactorily complete the core course and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Research Project

GEN PRAC 4XXX Honours General Practice Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEN PRAC 4XXX Honours General Practice Research Project (Part-time) Continuing

and

GEN PRAC 4XXX Honours General Practice Research Project (Part-time) Final..... 21

2.1.6 Genetics

To qualify for Honours in Genetics a student shall satisfactorily complete the core course and thesis:

Core Course

GENETICS 4010A/B Advanced Genetics (Hons)..... 6

Research Project

GENETICS 4020A/B Honours Genetics Project. 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GENETICS 4030A Honours Genetics Project (Part-time) Continuing

and

GENETICS 4030B Honours Genetics Project (Part-time) Final..... 18

2.1.7 Medicine

To qualify for Honours in Medicine a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

MEDICINE 4200A/B Honours Medicine Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MEDICINE 4210A Honours Medicine Research Project (Part-time) Continuing

and

MEDICINE 4210B Honours Medicine Research Project (Part-time) Final..... 21

2.1.8 Microbiology and Immunology

To qualify for Honours in Microbiology and Immunology a student shall satisfactorily complete the core course and thesis:

Core Course

MICRO 4010A/B Advanced Microbiology and Immunology (Hons)..... 6

Research Project

MICRO 4020A/B Honours Microbiology and Immunology Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MICRO 4030A Honours Microbiology and Immunology Project (Part-time) Continuing

and

MICRO 4030B Honours Microbiology and Immunology Project (Part-time) Final 18

2.1.9 Neuroscience

To qualify for Honours in Neuroscience a student shall satisfactorily complete the core course and thesis:

Core course

HLTH SC 4300 Honours Medical Sciences Research Skills 3

Research Project

NEUROSC 4200A/B Honours Neuroscience Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

NEUROSC 4210A Honours Neuroscience Research Project (Part-time) Continuing

and

NEUROSC 4210B Honours Neuroscience Research Project (Part-time) Final..... 21

2.1.10 Obstetrics & Gynaecology

To qualify for Honours in Obstetrics & Gynaecology a student shall satisfactorily complete the core course and thesis:

Core course

OB&GYNAE 4300 Research Skills in Obstetrics & Gynaecology (Honours)..... 3

Research Project

OB&GYNAE 4200A/B Obstetrics & Gynaecology Research Project (Honours) 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

OB&GYNAE 4210A Honours Obstetrics & Gynaecology Research Project (Part-time) Continuing

and

OB&GYNAE 4210B Honours Obstetrics & Gynaecology Research Project (Part-time) Final 21

2.1.11 Ophthalmology & Visual Sciences

To qualify for Honours in Ophthalmology & Visual Sciences a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

OPHTHAL 4200A/B Honours Ophthalmology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

OPHTHAL 4210A Honours Ophthalmology Research Project (Part-time) Continuing

and

OPHTHAL 4210B Honours Ophthalmology Research Project (Part-time) Final..... 21

2.1.12 Orthopaedics & Trauma

To qualify for Honours in Orthopaedics & Trauma a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

ORT&TRAU 4200A/B Honours Orthopaedics & Trauma Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ORT&TRAU 4210A Honours Orthopaedics & Trauma Research Project (Part-time) Continuing

and

ORT&TRAU 4210B Honours Orthopaedics & Trauma Research Project (Part-time) Final 21

2.1.13 Paediatrics

To qualify for Honours in Paediatrics a student shall satisfactorily complete the core course and thesis:

Core course

PAEDIAT 4300 Research Skills in Paediatrics (Honours)..... 3

Research Project

PAEDIAT 4200A/B Paediatrics Research Project (Honours)..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PAEDIAT 4210A Honours Paediatrics Research Project (Part-time) Continuing

and

PAEDIAT 4210B Honours Paediatrics Research Project (Part-time) Final..... 21

2.1.14 Pathology

To qualify for Honours in Pathology a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

PATHOL 4200A/B Honours Pathology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PATHOL 4210A Honours Pathology Research Project (Part-time) Continuing

and

PATHOL 4210B Honours Pathology Research Project (Part-time) Final..... 21

2.1.15 Pharmacology

To qualify for Honours in Pharmacology a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

PHARM 4200A/B Honours Pharmacology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PHARM 4210A Honours Pharmacology Research Project (Part-time) Continuing

and

PHARM 4210B Honours Pharmacology Research Project (Part-time) Final..... 21

2.1.16 Physiology

To qualify for Honours in Physiology a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

PHYSIOL 4200A/B Honours Physiology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PHYSIOL 4210A Honours Physiology Research Project (Part-time) Continuing

and

PHYSIOL 4210B Honours Physiology Research Project (Part-time) Final..... 21

2.1.17 Psychiatry

To qualify for Honours in Psychiatry a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

PSYCHIAT 4200A/B Honours Psychiatry Care Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PSYCHIAT 4210A Honours Psychiatry Research Project (Part-time) Continuing

and

PSYCHIAT 4210B Honours Psychiatry Research Project (Part-time) Final..... 21

2.1.18 Public Health

To qualify for Honours in Public Health a student shall satisfactorily complete the core course, elective courses and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Elective courses

Courses to the value of 9 units from the following:

PUB HLTH 4073 Indigenous Health 3

PUB HLTH 4074 Introduction to Biostatistics..... 3

PUB HLTH 4075 Introduction to Epidemiology 3

PUB HLTH 4076 Health Policy and Public Health Interventions 3

PUB HLTH 4078 Qualitative Research Methods in Health 3

PUB HLTH 4081 Health Economics 3

PUB HLTH 4108HO Public Health Ethics..... 3

PUB HLTH 4113 Environmental and Occupational Health 3

PUB HLTH 4147 Health Technology Assessment 3

Research Project

PUB HLTH 4200A Honours Thesis Part 1 6

PUB HLTH 4200B Honours Thesis Part 2 6

In the case of a part-time enrolment the following courses must be completed in two consecutive years:

PUB HLTH 4210A Honours Thesis Part 1 Two Year Continuing

and

PUB HLTH 4210B Honours Thesis Part 2 Two Year Final 12

2.1.19 Rural Health

Note: There will be no intake into the Rural Health specialisation in 2015.

To qualify for Honours in Rural Health a student shall satisfactorily complete the core course and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Research Project

RUR HLTH 4XXX Honours Rural Health Care Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

RUR HLTH 4XXX Honours Rural Health Research Project (Part-time) Continuing

and

RUR HLTH 4XXX Honours Rural Health Research Project (Part-time) Final..... 21

2.1.20 Surgery

To qualify for Honours in Surgery a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

SURGERY 4200A/B Honours Surgery Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

SURGERY 4210A Honours Surgery Research Project (Part-time) Continuing

and

SURGERY 4210B Honours Surgery Research Project (Part-time) Final 21

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Medicine and Bachelor of Surgery (MBBS)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to train graduates who may be eligible for registration as medical practitioners upon completion of an internship. The three major 'streams' of the course are the core elements of medical practice: The Scientific Basis of Medicine, Clinical Skills, and Medical Professional and Personal Development. These three streams form the basis of an integrated case based program in Years 1–3. Throughout Years 4–6, students will expand their knowledge, experience and skills within these three streams as they undertake placements within the teaching hospitals and in the broader medical community.

The Bachelor of Medicine and Bachelor of Surgery is an AQF Level 7 qualification with a standard full-time duration of 6 years.

Condition of Enrolment

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

Tuberculosis Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate tuberculosis (TB) clearance through obtaining a TB Screening Notification from SA Tuberculosis Services.

First Aid Certificate: All students must hold a current First Aid Certificate.

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students are required to obtain a certificate from their home country.

Immunisation: Students undertaking clinical placements are required to have the appropriate level of immunisation. Immunisation records are requested by clinical venues prior to placements.

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority.

Uniform: During clinical placements students are required to comply with professional dress standards.

Rural Placements: Enrolment in the University of Adelaide's Bachelor of Medicine and Bachelor of Surgery requires students to undertake rural clinical placements. Commonwealth supported students (in both bonded and unbonded places) need to complete four weeks of rural placements before graduation, with 25% of students required to complete one year of clinical training in a rural site. If these places are not filled by students voluntarily, all students in Commonwealth supported places will be included in a random ballot to be allocated to one of these year-long rural placements.

English Language Proficiency assessment: A student entering the First Year of the program shall be required to undertake an English Language Proficiency assessment.

Interruption of program: Students must apply for permission from the Dean of Medicine before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Inherent requirements: Students are required to acknowledge their understanding of the University of Adelaide medical programs inherent requirements (see http://health.adelaide.edu.au/admissions/medicine/inherent-requirements).

1. Academic Program Rules for Bachelor of Medicine and Bachelor of Surgery

There shall be a Bachelor of Medicine and a Bachelor of Surgery.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degrees of Bachelor of Medicine and Bachelor of Surgery, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 144 units:

2.1.1 Core Courses

Level I
MEDIC ST 1000A/B First Year Examination

MEDIC ST 1101A/B Scientific Basis of Medicine I 6

MEDIC ST 1102A/B Clinical Skills I..... 6

MEDIC ST 1103A/B Medical Professional & Personal Development I 6

BIOLOGY 1301 Fundamentals of Biomedical Science A 3

BIOLOGY 1302 Fundamentals of Biomedical Science B 3

Level II
MEDIC ST 2000A/B Second Year Examination

MEDIC ST 2101A/B Scientific Basis of Medicine II 6

MEDIC ST 2102AHO/BHO Clinical Skills II..... 6

MEDIC ST 2103A/B Medical Professional & Personal Development II 6

MICRO 2506 Medical Microbiology and Immunology II 3

Level III
MEDIC ST 3000A/B Third Year Examination

MEDIC ST 3101A/B Scientific Basis of Medicine III 6

MEDIC ST 3102A/B Clinical Skills III..... 6

MEDIC ST3103A/B Medical Professional & Personal Development III 6

MEDIC ST 3104A/B Research and Clinical Reasoning 6

Level IV
MEDIC ST 4000A/B Fourth Year Examination

MEDIC ST 4013AHO/BHO Medical & Scientific Attachment I 2

MEDIC ST 4014AHO/BHO Medical & Scientific Attachment II 2

MEDIC ST 4015AHO/BHO Medical Home Unit 6

MEDIC ST 4016AHO/BHO Surgical Home Unit 6

MEDIC ST 4017AHO/BHO Psychiatry..... 4

MEDIC ST 4018AHO/BHO Musculoskeletal Medicine 4

Level V
MEDIC ST 5000A/B Fifth Year Examination

MEDIC ST 5005AHO/BHO Medical & Scientific Attachment III 2

MEDIC ST 5006AHO/BHO Medical & Scientific Attachment IV 2

MEDIC ST 5007AHO/BHO Medical & Scientific Attachment V 2

MEDIC ST 5009AHO/BHO Geriatrics and General Practice..... 4

MEDIC ST 5014AHO/BHO Anaesthesia, Pain Medicine & Intensive Care V..... 2

MEDIC ST 5015AHO/BHO Paediatrics and Child Health..... 6

MEDIC ST 5016AHO/BHO Human Reproductive Health 6

Level VI
MEDIC ST 6000 Final Sixth Year Assessment

MEDIC ST 6015AHO/BHO Medicine Internship and Year 6 Teaching Series VI 3

MEDIC ST 6016AHO/BHO Surgery Internship VI 3

MEDIC ST 6017AHO/BHO Emergency Department Internship VI 3

MEDIC ST 6018AHO/BHO Medicine SCAP VI 3

MEDIC ST 6019AHO/BHO Primary Care SCAP VI 3

MEDIC ST 6020AHO/BHO Psychiatry SCAP VI 3

MEDIC ST 6021AHO/BHO Surgery SCAP VI 3

MEDIC ST 6022AHO/BHO Core Skills Program VI 3

2.1.2 Electives

Level II

Students must undertake elective courses to the value of 3 units. Students will be advised of approved courses at the time of enrolment, but the list of courses may include the following:

ANAT SC 3105 Limb Dissection..... 3

ANAT SC 3108 Applied Anatomy of Cranial Nerves by Dissection..... 3

ANAT SC 3109 Applied Anatomy of the Thorax and Abdomen 3

HLTH SC 3500 Evolution and Human Health 3

OB&GYNAE 3100 Research Project in Reproductive Health 3

PSYCHIAT 3200 Fundamentals of Biological Psychiatry..... 3

PUB HLTH 3122 International Health III 3

PUB HLTH 3500EX Rural Public Health III..... 3

2.1.3 Work Based Training / Extra Mural Studies

Before the end of Level VI of the MBBS program, a student is required to complete a four week extra mural activity in the form of an external elective approved by the Dean of Medicine.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Medical Science (Honours) (BMSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into the General Practice or Rural Health specialisations in 2015.

Overview

The Bachelor of Medical Science (Honours) program is only available to students who have passed the Third Year Examination of the Bachelor of Medicine and Bachelor of Surgery. The Bachelor of Medical Science (Honours) program is a research based degree. The main component of the program is a research project, leading to the production of a research report or thesis.

Students who pursue the Bachelor of Medical Sciences (Honours) program, should develop an insight into the research culture, practice in scientific thinking, understanding of scientific methods and skills in verbal and written scientific communication.

The Bachelor of Medical Science (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Medical Science (Honours)

There shall be a Bachelor of Medical Science (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Medical Science (Honours), a student must complete satisfactorily a program of study from one of the following specialisations with a combined total of not less than 24 units:

Acute Care Medicine

Anatomical Sciences

Biochemistry

Dentistry

General Practice

Genetics

Medicine

Microbiology

Neuroscience

Obstetrics & Gynaecology

Ophthalmology & Visual Sciences

Orthopaedics & Trauma

Paediatrics

Pathology

Pharmacology

Physiology

Psychiatry

Public Health

Rural Health

Surgery

2.1.1 Acute Care Medicine

To qualify for Honours in Acute Care Medicine a student shall satisfactorily complete the core course and thesis:

Core Course

MEDICINE 4300 Honours Medicine Research Skills 3

Research Project

ACUCARE 4200A/B Honours Acute Care Medicine Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ACUCARE 4210A Honours Acute Care Medicine Research Project (Part-time) Continuing

ACUCARE 4210B Honours Acute Care Medicine Research Project (Part-time) Final 21

2.1.2 Anatomical Sciences

To qualify for Honours in Anatomical Sciences a student shall satisfactorily complete the core course and thesis:

Core Course

HLTH SC 4300 Honours Medical Sciences Research Skills 3

Research Project

ANAT SC 4200A/B Honours Anatomical Sciences Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ANAT SC 4210A Honours Anatomical Sciences Research Project (Part-time) Continuing

ANAT SC 4210B Honours Anatomical Sciences Research Project (Part-time) Final 21

2.1.3 Biochemistry

To qualify for Honours in Biochemistry a student shall satisfactorily complete the core course and thesis:

Core Course

BIOCHEM 4010A/B Advanced Biochemistry (Hons) 6

Research Project

Students must complete a research project:

BIOCHEM 4020A/B Honours Biochemistry Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

BIOCHEM 4030A Honours Biochemistry Project (Part-time) Continuing

and

BIOCHEM 4030B Honours Biochemistry Project (Part-time) Final 18

2.1.4 Dentistry

To qualify for Honours in Dentistry a student shall satisfactorily complete the core course and thesis:

Core course

DENT 4300A/B Honours Research Methods and Ethics Pt 1&2 3

Research Project

DENT 4200A/B Honours Dental Science Part 1 and Part 2 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

DENT 4210A Honours Dental Science Two Year Continuing

and

DENT 4210B Honours Dental Science Two Year Final 21

2.1.5 General Practice

Note: There will be no intake into the General Practice specialisation in 2015.

To qualify for Honours in General Practice a student shall satisfactorily complete the core course and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Research Project

GEN PRAC 4XXX Honours General Practice Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEN PRAC 4XXX Honours General Practice Research Project (Part-time) Continuing

and

GEN PRAC 4XXX Honours General Practice Research Project (Part-time) Final 21

2.1 6 Genetics

To qualify for Honours in Genetics a student shall satisfactorily complete the core course and thesis:

Core Course

GENETICS 4010A/B Advanced Genetics (Hons) 6

Research Project

GENETICS 4020A/B Honours Genetics Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GENETICS 4030A Honours Genetics Project (Part-time) Continuing

and

GENETICS 4030B Honours Genetics Project (Part-time) Final 18

2.1.7 Medicine

To qualify for Honours in Medicine a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills 3

Research Project

MEDICINE 4200A/B Honours Medicine Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MEDICINE 4210A Honours Medicine Research Project (Part-time) Continuing

and

MEDICINE 4210B Honours Medicine Research Project (Part-time) Final 21

2.1.8 Microbiology and Immunology

To qualify for Honours in Microbiology and Immunology a student shall satisfactorily complete the core course and thesis:

Core Course

MICRO 4010A/B Advanced Microbiology and Immunology (Hons) 6

Research Project

MICRO 4020A/B Honours Microbiology and Immunology Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MICRO 4030A Honours Microbiology and Immunology Project (Part-time) Continuing

and

MICRO 4030B Honours Microbiology and Immunology Project (Part-time) Final 18

2.1.9 Neuroscience

To qualify for Honours in Neuroscience a student shall satisfactorily complete the core course and thesis:

Core course

HLTH SC 4300 Honours Medical Sciences Research Skills 3

Research Project

NEUROSC 4200A/B Honours Neuroscience Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

NEUROSC 4210A Honours Neuroscience Research Project (Part-time) Continuing

and

NEUROSC 4210B Honours Neuroscience Research Project (Part-time) Final..... 21

2.1.10 Obstetrics & Gynaecology

To qualify for Honours in Obstetrics & Gynaecology a student shall satisfactorily complete the core course and thesis:

Core course

OB&GYNAE 4300 Research Skills in Obstetrics & Gynaecology (Honours)..... 3

Research Project

OB&GYNAE 4200A/B Obstetrics & Gynaecology Research Project (Honours)..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

OB&GYNAE 4210A Honours Obstetrics & Gynaecology Research Project (Part-time) Continuing

and

OB&GYNAE 4210B Honours Obstetrics & Gynaecology Research Project (Part-time) Final 21

2.1.11 Ophthalmology & Visual Sciences

To qualify for Honours in Ophthalmology & Visual Sciences a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

OPHTHAL 4200A/B Honours Ophthalmology Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

OPHTHAL 4210A Honours Ophthalmology Research Project (Part-time) Continuing

and

OPHTHAL 4210B Honours Ophthalmology Research Project (Part-time) Final..... 21

2.1.12 Orthopaedics & Trauma

To qualify for Honours in Orthopaedics & Trauma a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

ORT&TRAU 4200A/B Honours Orthopaedics & Trauma Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ORT&TRAU 4210A Honours Orthopaedics & Trauma Research Project (Part-time) Continuing

and

ORT&TRAU 4210B Honours Orthopaedics & Trauma Research Project (Part-time) Final 21

2.1.13 Paediatrics

To qualify for Honours in Paediatrics a student shall satisfactorily complete the core course and thesis:

Core course

PAEDIAT 4300 Research Skills in Paediatrics (Honours) 3

Research Project

PAEDIAT 4200A/B Paediatrics Research Project (Honours) 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PAEDIAT 4210A Honours Paediatrics Research Project (Part-time) Continuing

and

PAEDIAT 4210B Honours Paediatrics Research Project (Part-time) Final..... 21

2.1.14 Pathology

To qualify for Honours in Pathology a student shall satisfactorily complete the core course and thesis:

Core course

HLTH SC 4300 Honours Medical Sciences Research Skills..... 3

Research Project

PATHOL 4200A/B Honours Pathology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PATHOL 4210A Honours Pathology Research Project (Part-time) Continuing

and

PATHOL 4210B Honours Pathology Research Project (Part-time) Final..... 21

2.1.15 Pharmacology

To qualify for Honours in Pharmacology a student shall satisfactorily complete the core course and thesis:

Core course

PHARM 4XXX Honours Pharmacology Research Skills..... 3

Research Project

PHARM 4200A/B Honours Pharmacology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PHARM 4210A Honours Pharmacology Research Project (Part-time) Continuing

and

PHARM 4210B Honours Pharmacology Research Project (Part-time) Final..... 21

2.1.16 Physiology

To qualify for Honours in Physiology a student shall satisfactorily complete the core course and thesis:

Core course

HLTH SC 4300 Honours Medical Sciences Research Skills..... 3

Research Project

PHYSIOL 4200A/B Honours Physiology Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PHYSIOL 4210A Honours Physiology Research Project (Part-time) Continuing

and

PHYSIOL 4210B Honours Physiology Research Project (Part-time) Final..... 21

2.1.17 Psychiatry

To qualify for Honours in Psychiatry a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

PSYCHIAT 4200A/B Honours Psychiatry Care Research Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PSYCHIAT 4210A Honours Psychiatry Research Project (Part-time) Continuing

and

PSYCHIAT 4210B Honours Psychiatry Research Project (Part-time) Final..... 21

2.1.18 Public Health

To qualify for Honours in Public Health a student shall satisfactorily complete the core course, elective courses and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Elective courses

Courses to the value of 9 units from the following:

PUB HLTH 4073 Indigenous Health 3

PUB HLTH 4074 Introduction to Biostatistics..... 3

PUB HLTH 4075 Introduction to Epidemiology 3

PUB HLTH 4076 Health Policy and Public Health Interventions 3

PUB HLTH 4078 Qualitative Research Methods in Health 3

PUB HLTH 4081 Health Economics 3

PUB HLTH 4108HO Public Health Ethics..... 3

PUB HLTH 4113 Environmental and Occupational Health 3

PUB HLTH 4147 Health Technology Assessment 3

Research Project

PUB HLTH 4200A Honours Thesis Part 1 6

PUB HLTH 4200B Honours Thesis Part 2 6

In the case of a part-time enrolment the following courses must be completed in two consecutive years:

PUB HLTH 4210A Honours Thesis Part 1 Two Year Continuing

and

PUB HLTH 4210B Honours Thesis Part 2 Two Year Final 12

2.1.19 Rural Health

Note: There will be no intake into the Rural Health specialisation in 2015.

To qualify for Honours in Rural Health a student shall satisfactorily complete the core course and thesis:

Core course

PUB HLTH 4300OL Developing a Research Proposal 3

Research Project

RUR HLTH 4XXX Honours Rural Health Care Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

RUR HLTH 4XXX Honours Rural Health Research Project (Part-time) Continuing

and

RUR HLTH 4XXX Honours Rural Health Research Project (Part-time) Final..... 21

2.1.20 Surgery

To qualify for Honours in Surgery a student shall satisfactorily complete the core course and thesis:

Core course

MEDICINE 4300 Honours Medicine Research Skills..... 3

Research Project

SURGERY 4200A/B Honours Surgery Research Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

SURGERY 4210A Honours Surgery Research Project (Part-time) Continuing

and

SURGERY 4210B Honours Surgery Research Project (Part-time) Final..... 21

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Nursing (BNurs)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Nursing program prepares graduates for employment as registered nurses, eligible for registration through AHPRA to the Nursing and Midwifery Board of Australia. Graduates acquire contemporary nursing skills and knowledge to enable beginning level practice in a wide variety of health care settings. The program blends extensive and varied clinical placement opportunities with a high degree of academic rigour. Clinical placements facilitating this experience may not be restricted to the University teaching semesters.

The program is designed to provide professional knowledge, skills and attitudes that underpin the role of the Registered Nurse and develop competencies for practice as determined by the Nursing and Midwifery Board of Australia.

Graduates of the Bachelor of Nursing program will need to satisfy the Australian Nursing and Midwifery Accreditation Council requirement for English language proficiency (IELTS 7 or equivalent) prior to application for registration.

The Bachelor of Nursing is an AQF Level 7 qualification with a standard full-time duration of 3 years.

Condition of Admission

Physical fitness: There is an extensive clinical component that requires students to work as members of the health care team. To satisfactorily undertake this clinical component, students need to be physically fit. Students must satisfy the individual Occupational Health and Safety requirements of the institution in which they are undertaking the clinical component of the program.

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

Tuberculosis Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate tuberculosis (TB) clearance through obtaining a TB Screening Notification from SA Tuberculosis Services.

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students may be required to obtain a certificate from their home country.

Immunisation: Prior to clinical placement, students will need to provide evidence of immunisation status.

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority.

Uniform: During clinical placements students are required to comply with professional dress standards.

1 Academic Program Rules for Bachelor of Nursing

There shall be a Bachelor of Nursing.

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Nursing, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

NURSING 1004 Communication and Professional Nursing I 3

NURSING 1005 Biology for Nursing Practice 3

NURSING 1006 Microbiology and Infection control 3

NURSING 1007 Health Assessment and Clinical Nursing I 3

NURSING 1008 Communication and Professional Nursing II 3

NURSING 1009 Pharmacology for Nursing I 3

NURSING 1010OL Research Methods & Evidence Based Practice 3

NURSING 1011 Health Assessment and Clinical Nursing II 3

Level II

NURSING 2004 Nursing Older People 3

NURSING 2005 Biology of Human Diseases I..... 3

NURSING 2006OL Chronic Disease and Disability..... 3

NURSING 2007 Health Assessment and Clinical Nursing III 3

NURSING 2008 Biology of Human Disease II..... 3

NURSING 2009OL Community and Primary Health Care 3

NURSING 2010 Pharmacology for Nursing II..... 3

NURSING 2011 Health Assessment and Clinical Nursing IV..... 3

Level III

NURSING 3005 Nursing in Complex Settings I 3

NURSING 3004 Mental Health Nursing 3

NURSING 3006 Nursing in Complex Settings II 3

NURSING 3007OL Nursing in an International Context 3

NURSING 3010 Nursing in Complex Settings III 3

NURSING 3009 Leadership and Transition to Practice 3

NURSING 3008EX ATSI Health..... 3

NURSING 3011OL Palliative Nursing Care..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Nursing (Honours) (BN(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Nursing (Honours) is an undergraduate degree option open to graduates in nursing. It is designed to introduce students to the knowledge and skills to begin to conduct research in their field of practices.

Graduates are provided with preliminary research training which will encourage continued high quality research, allowing them to continue their studies in a higher degree by research option if they gain a I or IIA Honours.

This program is designed to enable students to understand, describe and analyse varying approaches to research in nursing, to understand and critique research reports, to develop an awareness of current issues in nursing research, to conduct a research study and report on the research in a dissertation.

The Bachelor of Nursing (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Enrolment

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority.

1 Academic Program Rules for Bachelor of Nursing (Honours)

There shall be a Bachelor of Nursing (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Nursing (Honours) the student must complete satisfactorily a program of study consisting of the following courses to a total of not less than 24 units:

2.1.1 Core Courses

NURSING 4102 Research Literacy..... 3

Research Project

NURSING 4200A/B Research Project 21

In the case of a part-time enrolment the following courses must be completed in two consecutive years:

NURSING 4210A Research Project Part-Time Continuing

and

NURSING 4210B Research Project Part-Time Final 21

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Nursing (Post Registration) (BN(PostReg))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Nursing (Post Registration) is restricted to students who hold a Diploma of Nursing and are currently practising as a registered nurse in Singapore. It is not available to Australian Citizens or permanent residents.

The Bachelor of Nursing (Post Registration) is an AQF Level 7 qualification with a part-time duration of 2 years.

1. Academic Program Rules for Bachelor of Nursing (Post Registration)

There shall be a Bachelor of Nursing (Post Registration).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Nursing (Post Registration), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Level I

NURSING 1101NA Foundations of Nursing Practice I..... 3

NURSING 1110NA Health Assessment and Complex Care I 3

NURSING 1103NA Foundations of Nursing Practice II..... 3

NURSING 1111NA Health Assessment and Complex Care II 3

Level II

NURSING 1105NA Knowledge Translation in Nursing I..... 3

NURSING 1106NA Knowledge Translation in Nursing II..... 3

NURSING 1107NA Nursing in a Global Community 3

NURSING 1112NA Teaching in Nursing Practice 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Oral Health (BOralHlth)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Bachelor of Oral Health graduates will have the necessary education to work as oral health therapists, dental therapists or dental hygienists. There are four major areas of study in each year: oral and dental anatomy, radiographic anatomy, the diagnosis, treatment and prevention of common dental diseases, developmental psychology, behavioural science, dental public health, health promotion, nutrition and sociology and health. Students will also cover areas of human biology including body chemistry, cell structure and function, anatomy and oral anatomy.

The Bachelor of Oral Health is an AQF Level 7 qualification with a standard full-time duration of 3 years.

Condition of Enrolment

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

Tuberculosis Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate tuberculosis (TB) clearance through obtaining a TB Screening Notification from SA Tuberculosis Services.

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students may be required to obtain a certificate from their home country.

Immunisation: Students undertaking clinical placements are required to have the appropriate level of immunisation. Immunisation records are requested by clinical venues prior to placements.

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority.

Uniform: During clinical placements students are required to comply with professional dress standards.

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Bachelor of Oral Health

There shall be a Bachelor of Oral Health.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Oral Health, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

ORALHLTH 1200HO
First Annual Oral Health Examination

ORALHLTH 1201AHO/BHO Dental and Health Science IOH Part 1 & 2 6

ORALHLTH 1202AHO/BHO Clinical Practice IOH Part 1 & 2 8

ORALHLTH 1203AHO/BHO Human Biology IOH Part 1 & 2 6

ORALHLTH 1204AHO/BHO Professional Studies IOH Part 1 & 2 4

Level II

ORALHLTH 2200HO
Second Annual Oral Health Examination

ORALHLTH 2201AHO/BHO Dental and Health Science II OH Part 1 & 2 4

ORALHLTH 2202AHO/BHO Clinical Practice IIOH Part 1 & 2 12

ORALHLTH 2203AHO/BHO Human Biology IIOH Part 1 & 2 4

ORALHLTH 2204AHO/BHO Professional Studies IIOH Part 1 & 2 4

Level III

ORALHLTH 3200HO
Third Annual Oral Health Examination

ORALHLTH 3201AHO/BHO Dental and Health Science IIIOH Part 1 & 2 8

ORALHLTH 3202AHO/BHO Clinical Practice IIIOH Part 1 & 2 12

ORALHLTH 3204AHO/BHO Oral Health Elective IIIOH Part 1 & 2 4

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Psychological Science (BPsychSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Psychological Science is designed for students who seek to undertake a comprehensive program of study in psychology and related areas of learning. The early part of the program seeks to provide an overview of psychology as a discipline and as a profession. The psychology courses undertaken in later years enable students to study the biological bases of behaviour; sensory perception; cognition and language; learning and memory; motivation and emotion; social psychology; developmental psychology; personality and individual differences; and mental health.

In order to gain provisional registration with the Psychology Board of Australia, students must undertake the fourth year Honours program.

The Bachelor of Psychological Science is an AQF Level 7 qualification with a standard full-time duration of 3 years.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Bachelor of Psychological Science

There shall be a Bachelor of Psychological Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Psychological Science, the student must complete satisfactorily a program of study consisting of a Psychology major to the value of 33 units, a second major as specified in Academic Program Rule 2.1.2 and electives to the value of 15 units, with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

PSYCHOL 1004 Research Methods in Psychology..... 3

For students in the graduate entry stream:

PSYCHOL 1100 Introductory Psychology..... 3

Level II

PSYCHOL 2004 Doing Research in Psychology..... 3

PSYCHOL 2005 Foundations of Health & Lifespan Development 3

PSYCHOL 2006 Foundations of Perception & Cognition..... 3

PSYCHOL 2007 Psychology in Society..... 3

Level III

PSYCHOL 3020 Doing Research in Psychology: Advanced 3

Courses to the value of 9 units from the following:

PSYCHOL 3021 Health & Lifespan Developmental Psychology..... 3

PSYCHOL 3022 Individual Differences, Personality & Assessment 3

PSYCHOL 3023 Perception & Cognition 3

PSYCHOL 3026 Learning & Behaviour 3

PSYCHOL 3027 Psychology, Science & Society 3

2.1.2 Majors

A major to the value of 24 units as specified by one of the following:

Academic Program Rule 2.1.2 for the degree of Bachelor of Health Sciences

Academic Program Rule 2.1 of the degree of Bachelor of Arts

Academic Program Rules 2.1e and 2.1.2 for the degree of Bachelor of Science.

2.1.3 Electives

Undergraduate courses to the value of up to 6 units from any of the following:

Bachelor of Commerce

Bachelor of Health Sciences

Bachelor of Arts

Bachelor of Science

plus

Broadening Electives

Students must complete Broadening electives to the value of 9 units taken outside of the following subject areas:

PSYCHOL.

Broadening electives can be taken at any level.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Psychological Science (Honours) (BPsychSc(Hons))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This is a one year full-time honours program that a graduate of the Bachelor of Psychological Science or equivalent accredited program may apply for. This program is highly competitive and has a limited intake each year.

The Bachelor of Psychological Science (Honours) program is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Enrolment

Research dissertation: A student enrolled part-time must complete all of the coursework in the first year before commencing the research dissertation.

1. Academic Program Rules for Bachelor of Psychological Science (Honours)

There shall be a Bachelor of Psychological Science (Honours).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Psychological Science (Honours), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PSYCHOL 4201 Research Methodology & Statistics..... 3

PSYCHOL 4202 Current Issues in Contemporary Psychology 3

2.1.2 Electives

Courses to the value of 6 units from the following:

PSYCHOL 4203 Advanced Developmental Psychology..... 3

PSYCHOL 4204 Advanced Psychology in Society 3

PSYCHOL 4205 Organisational Psychology.....3

PSYCHOL 4206 Advanced Health Psychology..... 3

PSYCHOL 4207 Psychological Assessment & Individual Differences..... 3

PSYCHOL 4208 Advanced Neuro-cognitive Psychology..... 3

2.1.3 Research Dissertation

Students must complete a thesis:

PSYCHOL 4200A Honours Thesis in Psychology Part 1 6

PSYCHOL 4200B Honours Thesis in Psychology Part 2 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Graduate Diploma in Addiction and Mental Health (GDipAddictMentHlth)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program will provide students with a broad educational experience covering the scientific basis of addiction, mental health and related comorbidities, comparative epidemiology, evidence based interventions, research methodology and national addictions and mental health policy.

The Graduate Diploma in Addiction and Mental Health is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Addiction and Mental Health

There shall be a Graduate Diploma in Addiction and Mental Health.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Addiction and Mental Health, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PHARM 7011EX Drug Effects and Biology of Addiction..... 6

PHARM 7012EX Pharmacotherapy and other responses to drug problems 6

NURSING 6205HO Mental Health 6

NURSING 6204HO Coexisting Addiction and Mental Health Disorders 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Alcohol and Drug Studies (GCertAlcDrugSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program is only offered in external mode.

Overview

The Graduate Certificate in Alcohol and Drug Studies is designed to assist a range of professionals to attain an advanced level of understanding of the nature of addiction and current principles of management of alcohol and drug problems. This program is only offered on a part-time basis via distance education with no requirement to attend classes or examinations at the University of Adelaide.

The Graduate Certificate in Alcohol and Drug Studies is an AQF Level 8 qualification and is only offered part-time.

1. Academic Program Rules for Graduate Certificate in Alcohol and Drug Studies

There shall be a Graduate Certificate in Alcohol and Drug Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Alcohol and Drug Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

PHARM 7011EX Drug Effects and Biology of Addiction..... 6

PHARM 7012EX Pharmacotherapy and other responses to drug problems 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Alcohol and Drug Studies (GDipAlcDrugSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

The Graduate Diploma in Alcohol and Drug Studies is designed to assist a range of professionals to attain an advanced level of understanding of the nature of addiction and current principles of management of alcohol and drug problems. This program is only offered on a part-time basis via distance education with no requirement to attend classes or examinations at the University of Adelaide.

The Graduate Diploma in Alcohol and Drug Studies is an AQF Level 8 qualification and is only offered part-time.

1. Academic Program Rules for Graduate Diploma in Alcohol and Drug Studies

There shall be a Graduate Diploma in Alcohol and Drug Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Alcohol and Drug Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PHARM 7011EX Drug Effects and Biology of Addiction..... 6

PHARM 7012EX Pharmacotherapy and other responses to drug problems 6

PHARM 7013 Issues in Drug Policy & Management 6

PHARM 7014 Contemporary Research in Alcohol and Other Drugs..... 6

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Biostatistics (GCertBiostat)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered in conjunction with the Biostatistics Collaboration of Australia (BCA). The program is delivered largely through distance mode. Although students will enrol at the University of Adelaide some courses will be delivered by partner Universities within the BCA.

Applicants are required to meet an acceptable standard in Maths Proficiency. The selection process also considers qualifications / experience in a relevant field and includes an interview with the Program Coordinator.

The Graduate Certificate in Biostatistics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Biostatistics

There shall be a Graduate Certificate in Biostatistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Biostatistics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

BIOSTATS 6000 Epidemiology 3

2.1.2 Electives

Courses to the value of 9 units from the following:

BIOSTATS 6001 Mathematical Background for Biostatistics 3

BIOSTATS 6002 Data Management and Statistical Computing 3

BIOSTATS 6003 Probability and Distribution Theory 3

BIOSTATS 6004EX Design of Randomised Controlled Trials 3

BIOSTATS 6005 Principles of Statistical Inference 3

BIOSTATS 6006 Linear Models 3

BIOSTATS 6007 Categorical Data and Generalised Linear Models 3

BIOSTATS 6008 Survival Analysis..... 3

BIOSTATS 6011 Bioinformatics..... 3

BIOSTATS 6012 Longitudinal and Correlated Data 3

BIOSTATS 6014 Bayesian Statistical Methods..... 3

BIOSTATS 6015 Health Indicators and Health Surveys..... 3

BIOSTATS 6016 Clinical Biostatistics 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Biostatistics (GDipBiostat)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered in conjunction with the Biostatistics Collaboration of Australia (BCA). The program is delivered largely through distance mode. Although students will enrol at the University of Adelaide some courses will be delivered by partner Universities within the BCA.

Applicants are required to meet an acceptable standard in Maths Proficiency. The selection process also considers qualifications / experience in a relevant field and includes an interview with the Program Coordinator.

The Graduate Diploma in Biostatistics is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Biostatistics

There shall be a Graduate Diploma in Biostatistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Biostatistics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

BIOSTATS 6000 Epidemiology 3

BIOSTATS 6001 Mathematical Background for Biostatistics 3

BIOSTATS 6002 Data Management & Statistical Computing 3

BIOSTATS 6003 Probability & Distribution Theory 3

BIOSTATS 6004EX Design of Randomised Controlled Trials 3

BIOSTATS 6005 Principles of Statistical Inference 3

BIOSTATS 6006 Linear Models 3

BIOSTATS 6007 Categorical Data & Generalised Linear Models 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Biostatistics (MBiostat)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is offered in conjunction with the Biostatistics Collaboration of Australia (BCA). The program is delivered largely through distance mode. Although students will enrol at the University of Adelaide some courses will be delivered by partner Universities within the BCA.

Applicants are required to meet an acceptable standard in Maths Proficiency. The selection process also considers qualifications / experience in a relevant field and includes an interview with the Program Coordinator.

The Master of Biostatistics is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Biostatistics

There shall be a Master of Biostatistics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Biostatistics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

BIOSTATS 6000 Epidemiology 3

BIOSTATS 6001 Mathematical Background for Biostatistics 3

BIOSTATS 6002 Data Management & Statistical Computing 3

BIOSTATS 6003 Probability and Distribution Theory 3

BIOSTATS 6004EX Design of Randomised Controlled Trials 3

BIOSTATS 6005 Principles of Statistical Inference 3

BIOSTATS 6006 Linear Models 3

BIOSTATS 6007 Categorical Data and Generalised Linear Models 3

2.1.2 Electives

Courses to the value of 3 units from the following:

BIOSTATS 6011 Bioinformatics 3

BIOSTATS 6012 Longitudinal and Correlated Data 3

BIOSTATS 6014 Bayesian Statistical Methods 3

BIOSTATS 6015 Health Indicators and Health Surveys 3

BIOSTATS 6016 Clinical Biostatistics 3

2.1.3 Research Project

Students must complete the following:

BIOSTATS 6008 Survival Analysis..... 3

BIOSTATS 6009 Biostatistics Research Project A..... 3

BIOSTATS 6010 Biostatistics Research Project B..... 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Doctor of Clinical Dentistry (DClinDent)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Doctor of Clinical Dentistry is a postgraduate coursework (Masters Extended) program available to both local and international students. The program prepares qualified dentists for specialist dental practice in the disciplines of:

- Endodontics
- Oral Pathology
- Orthodontics
- Paediatric Dentistry
- Periodontics
- Prosthodontics
- Special Needs Dentistry.

The Doctor of Clinical Dentistry is an AQF Level 9 (Masters Extended) qualification with a standard full-time duration of 3 years.

1 Academic Program Rules for Doctor of Clinical Dentistry

There shall be a Doctor of Clinical Dentistry.

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Doctor of Clinical Dentistry the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

DENT 7200 Research Methods, Experimental Design & Ethics 3

DENT 7280 Doctor of Clinical Dentistry Research A 3

Students must also complete courses in their major area of study listed in 2.1.1.1–2.1.1.7 below to the value of 66 units:

2.1.1.1 Endodontics

DENT 7212A Specialist Clinical Endodontics I Part 1 9

DENT 7212B Specialist Clinical Endodontics I Part 2 9

DENT 7213A Specialist Clinical Endodontics II Part 1 12

DENT 7213B Specialist Clinical Endodontics II Part 2 12

DENT 7214A Specialist Clinical Endodontics III Part 1 12

DENT 7241B Specialist Clinical Endodontics III Part 2 12

2.1.1.2 Oral Pathology

DENT 7222A Specialist Clinical Oral Pathology I Part 1 9

DENT 7222B Specialist Clinical Oral Pathology I Part 2 9

DENT 7223A Specialist Clinical Oral Pathology II Part 1 12

DENT 7223B Specialist Clinical Oral Pathology II Part 2 12

DENT 7224A Specialist Clinical Oral Pathology III Part 1 12

DENT 7224B Specialist Clinical Oral Pathology III Part 2 12

2.1.1.3 Orthodontics

DENT 7232A Specialist Clinical Orthodontics I Part 1 9

DENT 7232B Specialist Clinical Orthodontics I Part 2 9

DENT 7233A Specialist Clinical Orthodontics II Part 1 12

DENT 7233B Specialist Clinical Orthodontics II Part 2 12

DENT 7234A Specialist Clinical Orthodontics III Part 1 12

DENT 7234B Specialist Clinical Orthodontics III Part 2 12

2.1.1.4 Paediatric Dentistry

DENT 7242A Specialist Paediatric Dentistry I Part 1 9

DENT 7242B Specialist Paediatric Dentistry I Part 2 9

DENT 7243A Specialist Paediatric Dentistry II Part 1 12

DENT 7243B Specialist Paediatric Dentistry II Part 2 12

DENT 7244A Specialist Paediatric Dentistry III Part 1 12

DENT 7244B Specialist Paediatric Dentistry III Part 2 12

2.1.1.5 Periodontics

DENT 7252A Specialist Clinical Periodontics I Part 1 9

DENT 7252B Specialist Clinical Periodontics I Part 2 9

DENT 7253A Specialist Clinical Periodontics II Part 1 12

DENT 7253B Specialist Clinical Periodontics II Part 2 12

DENT 7254A Specialist Clinical Periodontics III Part 1 12

DENT 7254B Specialist Clinical Periodontics III Part 2 12

2.1.1.6 Prosthodontics

DENT 7262A Specialist Clinical Prosthodontics I Part 1 9

DENT 7262B Specialist Clinical Prosthodontics I Part 2 9

DENT 7263A Specialist Clinical Prosthodontics II Part 1 12

DENT 7263B Specialist Clinical Prosthodontics II Part 2 12

DENT 7264A Specialist Clinical Prosthodontics III Part 1..... 12

DENT 7264B Specialist Clinical Prosthodontics III Part 2..... 12

2.1.1.7 Special Needs Dentistry

DENT 7272A Specialist Clinical Special Needs Dentistry I Part 1..... 9

DENT 7272B Specialist Clinical Special Needs Dentistry I Part 2..... 9

DENT 7273A Specialist Clinical Special Needs Dentistry II Part 1..... 12

DENT 7273B Specialist Clinical Special Needs Dentistry II Part 2..... 12

DENT 7274A Specialist Clinical Special Needs Dentistry III Part 1..... 12

DENT 7274B Specialist Clinical Special Needs Dentistry III Part 2..... 12

2.1.2 Research Dissertation

Students must complete a research dissertation of not longer than 40,000 words:

The time to undertake the research and prepare the dissertation is allocated accordingly in the following:

Year 1

DENT 7200 Research Methods, Experimental Design & Ethics 3

DENT 7280 Doctor of Clinical Dentistry Research A..... 3

Years 2 and 3

Equivalent of 3 units embedded in each of the Specialist Clinical Courses.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Counselling and Psychotherapy (GCertCounsPsych)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Counselling and Psychotherapy consists of elective coursework to introduce students to the broad theoretical foundation and skills of counselling / psychotherapy. It will provide an introductory pathway to training in a specific counselling / psychotherapy modality or provide training in a range of specific counselling / psychotherapy modalities to experienced counsellors.

Usually the completion of a Bachelor degree is the minimum qualification for entry to the program but other equivalent qualifications will be considered.

The Graduate Certificate in Counselling and Psychotherapy is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Counselling and Psychotherapy

There shall be a Graduate Certificate in Counselling and Psychotherapy.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Counselling and Psychotherapy, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Electives

Courses to the value of 12 units from the following:

GEN PRAC 5005 Counselling Skills I..... 3

GEN PRAC 5006 Ethics in the Workplace..... 3

GEN PRAC 5007 Attachment across the Lifespan..... 3

GEN PRAC 5008 Counselling and Psychotherapy Theories 3

GEN PRAC 6018 Counselling Skills II..... 3

GEN PRAC 6019 Overview of Mental Health..... 3

GEN PRAC 6021 Nature of Grief 3

GEN PRAC 7003 Cognitive Behavioural Therapy and Trauma 3

GEN PRAC 7004 Interpersonal Therapy: Theories and Techniques..... 3

GEN PRAC 7005 Narrative Approaches to Counselling and Community Work 3

GEN PRAC 7006 Counselling Applications..... 3

GEN PRAC 7009 Hypnosis Theories and Techniques..... 3

GEN PRAC 7013 Family & Relationships Counselling 3

GEN PRAC 7014 Counselling of Children and Adolescents..... 3

GEN PRAC 7019 Expressive Therapies 3

PUB HLTH 7078 Qualitative Research Methods in Health 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Counselling and Psychotherapy (GDipCounsPsych)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Counselling and Psychotherapy consists of core and elective coursework to introduce students to the broad theoretical foundations and skills of counselling / psychotherapy. It will provide an introductory pathway to training in a specific counselling / psychotherapy modality or provide training in a range of specific counselling / psychotherapy modalities to experienced counsellors.

The Graduate Diploma in Counselling and Psychotherapy is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Counselling and Psychotherapy

There shall be a Graduate Diploma in Counselling and Psychotherapy.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Counselling and Psychotherapy, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

GEN PRAC 5005 Counselling Skills I..... 3

GEN PRAC 5006 Ethics in the Workplace..... 3

GEN PRAC 5008 Counselling and Psychotherapy Theories 3

GEN PRAC 6018 Counselling Skills II..... 3

2.1.2 Electives

Courses to the value of 12 units from the following:

GEN PRAC 5007 Attachment across the Lifespan..... 3

GEN PRAC 6019 Overview of Mental Health..... 3

GEN PRAC 6021 Nature of Grief 3

GEN PRAC 7003 Cognitive Behavioural Therapy and Trauma 3

GEN PRAC 7004 Interpersonal Therapy: Theories and Techniques..... 3

GEN PRAC 7005 Narrative Approaches to Counselling and Community Work 3

GEN PRAC 7006 Counselling Applications..... 3

GEN PRAC 7009 Hypnosis Theories and Techniques..... 3

GEN PRAC 7013 Family & Relationships Counselling 3

GEN PRAC 7014 Counselling of Children and Adolescents..... 3

GEN PRAC 7019 Expressive Therapies 3

PUB HLTH 7073 Indigenous Health..... 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

PUB HLTH 7078 Qualitative Research Methods in Health 3

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Counselling and Psychotherapy (MCounsPsych)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program prepares students for a career in counselling by introducing them to the theoretical foundation and practical skills required. The program consists of core and elective coursework and combines theoretical knowledge and practical skills in counselling and psychotherapy. The clinical skills pathway has been designed to meet the training requirements for practitioners as outlined by the Psychotherapy and Counselling Federation of Australia. In the second full-time year of the program (or equivalent) students must allow up to two and a half days each week for Counselling Placement. The research pathway provides a suitable background for students considering PhD candidacy.

Progression to the second year of the program is subject to a satisfactory review by program staff.

The Master of Counselling and Psychotherapy is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students may be required to obtain a certificate from their home country.

1. Academic Program Rules for Master of Counselling and Psychotherapy

There shall be a Master of Counselling and Psychotherapy.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Counselling and Psychotherapy, the student must complete satisfactorily a program of study in either the Clinical Practice pathway or the Research pathway with a combined total of not less than 48 units.

2.1.1 Clinical Practice Pathway

Core Courses

GEN PRAC 5005 Counselling Skills I 3

GEN PRAC 5007 Attachment across the Lifespan 3

GEN PRAC 5006 Ethics in the Workplace 3

GEN PRAC 5008 Counselling and Psychotherapy Theories 3

GEN PRAC 6018 Counselling Skills II 3

GEN PRAC 6019 Overview of Mental Health 3

GEN PRAC 6021 Nature of Grief 3

GEN PRAC 7003 Cognitive Behavioural Therapy and Trauma 3

GEN PRAC 7005 Narrative Approaches to Counselling and Community Work 3

GEN PRAC 7006 Counselling Applications 3

GEN PRAC 7020A Counselling Placement IA ...3

GEN PRAC 7020B Counselling Placement IB ...3

PUB HLTH 7078 Qualitative Research Methods in Health 3

Electives

Courses to the value of 9 units from the following:

GEN PRAC 7004 Interpersonal Therapy: Theories and Techniques 3

GEN PRAC 7009 Hypnosis Theories and Techniques 3

GEN PRAC 7013 Family & Relationships Counselling 3

GEN PRAC 7014 Counselling of Children and Adolescents 3

GEN PRAC 7018 Theory and Practice of Counselling Placement 3

GEN PRAC 7019 Expressive Therapies 3

PUB HLTH 7073 Indigenous Health 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses.

2.1.2 Research Pathway

Core Courses

GEN PRAC 5005 Counselling Skills I 3

GEN PRAC 5007 Attachment across the Lifespan 3

GEN PRAC 5006 Ethics in the Workplace..... 3

GEN PRAC 5008 Counselling and Psychotherapy Theories 3

GEN PRAC 6018 Counselling Skills II..... 3

GEN PRAC 6019 Overview of Mental Health 3

GEN PRAC 6021 Nature of Grief 3

PUB HLTH 7078 Qualitative Research Methods in Health 3

Electives

Courses to the value of 12 units from the following:

GEN PRAC 7003 Cognitive Behavioural Therapy and Trauma 3

GEN PRAC 7004 Interpersonal Therapy: Theories and Techniques..... 3

GEN PRAC 7005 Narrative Approaches to Counselling and Community Work 3

GEN PRAC 7006 Counselling Applications..... 3

GEN PRAC 7009 Hypnosis Theories and Techniques 3

GEN PRAC 7013 Family & Relationships Counselling 3

GEN PRAC 7014 Counselling of Children and Adolescents 3

GEN PRAC 7019 Expressive Therapies 3

PUB HLTH 7073 Indigenous Health 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses.

Research Thesis

Students must complete a research thesis:

GEN PRAC 7011 Research Thesis in Counselling and Psychotherapy..... 12

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Dental Sleep Medicine (GDipDSleepM)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

This program is designed to train qualified dentists in the area of Dental Sleep Medicine. It is expected that students entering the program will hold a Bachelor of Dental Surgery from the University or an equivalent qualification plus two years of general dental practice work experience. The program is jointly offered between the University of Adelaide and the University of Western Australia. Students following a normal pattern of study will undertake the first half of the courses within the program at the University of Adelaide and the second half at the University of Western Australia.

The Graduate Diploma in Dental Sleep Medicine is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Dental Sleep Medicine

There shall be a Graduate Diploma in Dental Sleep Medicine.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Dental Sleep Medicine, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ANHB 5432 Fundamentals of Sleep Biology 3

DENT 6100 Fundamentals of Dental Sleep Medicine 3

ANHB 5431 Fundamentals of Sleep Technology 3

DENT 6101 Oral Appliance Therapy for Sleep Disordered Breathing 3

ANHB 5530 Advanced Sleep Disorders & Anatomy of Sleep 3

DENT 6102 Dental Sleep Medicine in Practice I 3

ANHB 5531 Biostatistics in Dental Sleep Medicine 3

DENT 6103 Dental Sleep Medicine in Practice II 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Forensic Odontology (GDipForOdont)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is intended for practicing dentists who wish to gain experience in the professional field of forensic odontology. The program has been designed with an emphasis on the practical aspects of forensic odontology. Graduates should have an in-depth understanding of the correct professional handling, examination, interpretation and presentation of dental and oral evidence which may come before the legal authorities. The nature of the concepts and casework required are often confronting and may be distressing to some people. Prospective students should consider this aspect before applying.

The Graduate Diploma in Forensic Odontology is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Admission

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

1. Academic Program Rules for Graduate Diploma in Forensic Odontology

There shall be a Graduate Diploma in Forensic Odontology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Forensic Odontology, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ODONT 6017 Research Methods and Ethics 3

ODONT 6008AHO/BHO Casework in Forensic Odontology 6

ODONT 6012HO Principles and Methods of Forensic Odontology 6

ODONT 6016A/B Forensic Odontology Research 6

ODONT 6018 Integrated Forensic Science 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Health Economics (GCertHlthEc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide specialisation in the related fields of health economics, health policy and health care management with a particular focus on international health systems. Graduates will develop the capacity to design health reform programs, analyse policy effectiveness, perform economic evaluations of health care interventions, and identify challenges for policy implementation and governance issues by combining management skills with a sound knowledge of economics and public health policies. The flexible structure of the program allows students to tailor their studies according to their educational background or career aspirations, focusing on the economic, health policy or management aspects of health care delivery and planning in countries at different stages of development. A knowledge of Stage 2 Mathematical Studies or equivalent is assumed.

The Graduate Certificate in Health Economics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Health Economics

There shall be a Graduate Certificate in Health Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Health Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Electives

Courses to the value of 6 units from the following:

ECON 7001 Econometrics PG 3

ECON 7011 Intermediate Microeconomics A IID 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7051 Intermediate Econometrics IID 3

ECON 7052 East Asian Economies IID 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7072 International Trade PG 3

ECON 7075 Intermediate Mathematical Economics IID..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7205 Public Finance IIID 3

ECON 7216 Economic Statistical Theory IID..... 3

ECON 7217 Intermediate Microeconomics B IID..... 3

ECON 7219 Macroeconomics IIID 3

ECON 7220 Challenges Facing Economic Policy Makers..... 3

ECON 7222 Economics for Public Policy..... 3

ECON 7221 The Economics of Climate Change..... 3

ECON 7228 Thinking Strategically IID..... 3

ECON 7233 Managerial Economics IIID 3

plus

Courses to the value of 3 units from the following:

PUB HLTH 7081 Health Economics 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

plus

Courses to the value of 3 units from the following:

PUB HLTH 7100HO Foundations of Public Health 3

PUB HLTH 7014 Introduction to Biostatistics..... 3

PUB HLTH 7104HO Biostatistics..... 3

PUB HLTH 7075 Introduction to Epidemiology 3

PUB HLTH 7147HO Health Technology Assessment 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Health Economics (GDipHlthEc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide specialisation in the related fields of health economics, health policy and health care management with a particular focus on international health systems. Graduates will develop the capacity to design health reform programs, analyse policy effectiveness, perform economic evaluations of health care interventions, and identify challenges for policy implementation and governance issues by combining management skills with a sound knowledge of economics and public health policies. The flexible structure of the program allows students to tailor their studies according to their educational background or career aspirations, focusing on the economic, health policy or management aspects of health care delivery and planning in countries at different stages of development. A knowledge of Stage 2 Mathematical Studies or equivalent is assumed.

The Graduate Diploma in Health Economics is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Health Economics

There shall be a Graduate Diploma in Health Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Health Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PUB HLTH 7081 Health Economics 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

2.1.2 Electives

Courses to the value of up to 12 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7011 Intermediate Microeconomics A IID 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7051 Intermediate Econometrics IID 3

ECON 7052 East Asian Economies IID 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7072 International Trade PG..... 3

ECON 7075 Intermediate Mathematical Economics IID..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7205 Public Finance IIID 3

ECON 7216 Economic Statistical Theory IID..... 3

ECON 7217 Intermediate Microeconomics B IID..... 3

ECON 7219 Macroeconomics IIID..... 3

ECON 7220 Challenges Facing Economic Policy Makers..... 3

ECON 7222 Economics for Public Policy..... 3

ECON 7221 The Economics of Climate Change..... 3

ECON 7228 Thinking Strategically IID..... 3

ECON 7233 Managerial Economics IIID 3

plus

Courses to the value of up to 12 units from the following:

PUB HLTH 7100HO Foundations of Public Health 3

PUB HLTH 7014 Introduction to Biostatistics..... 3

PUB HLTH 7104HO Biostatistics..... 3

PUB HLTH 7075 Introduction to Epidemiology 3

PUB HLTH 7147HO Health Technology Assessment 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Health Economics and Policy (MHlthEcPol)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide specialisation in the related fields of health economics, health policy and health care management. Graduates will develop the capacity to design health reform programs, analyse policy effectiveness, perform economic evaluations of health care interventions, and identify challenges for policy implementation and governance issues by combining management skills with a sound knowledge of economics and public health policies. The flexible structure of the program allows students to tailor their studies according to their educational background or career aspirations, focusing on the economic, health policy or management aspects of health care delivery and planning in countries at different stages of development.

An applicant for admission to the academic program for the Master of Health Economics and Policy shall have either qualified for:

a. an undergraduate degree of the University or a degree of another institution accepted for the purpose as equivalent to a degree of the University, that contains a major in Economics

or

b. a Graduate Certificate in Economics

or

c. a Graduate Diploma in Health Economics

The Master of Health Economics and Policy is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

Condition of Continuing Enrolment

Research dissertation: A student must complete the core courses of the degree with a minimum GPA of 6.0, in order to proceed to the research dissertation.

1. Academic Program Rules for Master of Health Economics and Policy

There shall be a Master of Health Economics and Policy.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Health Economics and Policy, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

PUB HLTH 7081 Health Economics 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

ECON 7001 Econometrics PG..... 3

ECON 7220 Challenges Facing Economic Policy Makers..... 3

PUB HLTH 7085 Applied Health Economic Evaluation Research Project..... 6

2.1.2 Electives

Courses to the value of 18 units from the following:

Economics

Economics courses to a minimum value of 6 units from the following:

ECON 7228 Thinking Strategically 3

ECON 7032 Public Economics PG 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7067 Economic Development..... 3

ECON 7072 International Trade PG..... 3

ECON 7100 International Finance IV..... 3

ECON 7102 International Trade IV..... 3

ECON 7110 Advanced Mathematical Economics IV 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7115 Public Economics IV..... 3

ECON 7121 Microeconomic Theory IV..... 3

ECON 7122 Macroeconomics IV 3

ECON 7204 Econometrics IV 3

ECON 7205 Public Finance IIID 3

ECON 7219 Macroeconomics IIID..... 3

ECON 7229 Behavioural Game Theory and Experiments IV..... 3

Public Health

Public Health courses to a minimum value of 6 units from the following:

PUB HLTH 7100HO Foundations of Public Health 3

PUB HLTH 7074 Introduction to Biostatistics..... 3

PUB HLTH 7075 Introduction to Epidemiology 3

PUB HLTH 7104 Biostatistics 3

PUB HLTH 7106HO Epidemiological Research Methods 3

PUB HLTH 7078 Social Science Research Methods for Public Health..... 3

PUB HLTH 7147HO Health Technology Assessment 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

PUB HLTH 7073 Indigenous Health 3

Management

COMMGMT 7008 Management Practice (M)..... 3

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMGMT 7006 Organisational Behaviour 3

COMMGMT 7007 Strategic Management 3

COMMGMT 7014 Strategic Compensation Management (M)..... 3

COMMERCE 7036 Knowledge Management & Measurement (M)..... 3

COMMGMT 7013 Strategic Evaluation & Control (M) 3

2.1.3 Research Dissertation

Students may complete a research dissertation to the value of 12 units, in lieu of the PUB HLTH 7085 Applied Health Economic Evaluation Research Project and Elective courses to the value of 6 units from Academic Program Rule 2.1.2:

PUB HLTH 7119HO Dissertation in Health Economics and Policy (full time) 12

or

PUB HLTH 7120HO Dissertation in Health Economics and Policy (part time)..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in International Addiction Studies (GCertIntAddictSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in International Addiction Studies is an online program of graduate study for students interested in gaining a broad overview of the addiction field, while acquiring in-depth knowledge and insight in international issues. The Graduate Certificate will offer courses on Public Health Issues and Approaches to Addiction; Biological Basis of Addiction and Psychosocial Treatment of Addiction.

The program is jointly taught by the academic staff of three of the world's leading universities in the field of addiction science: the University of Adelaide (Australia), King's College London (UK) and Virginia Commonwealth University (USA). Lecturers have been selected from among the world's leading authorities in each of these subject areas. Its aim is to develop professionals who are fully prepared to assume leadership roles in the addiction field throughout the world.

The Graduate Certificate in International Addiction Studies is an AQF Level 8 qualification with a standard full-time duration of 0.5 year.

1 Academic Program Rules for Graduate Certificate in International Addiction Studies

There shall be a Graduate Certificate in International Addiction Studies.

2 Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in International Addiction Studies, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units:

2.1.1 Core Courses

PHARM 7018EX Treatment of Addiction: Psychosocial Interventions 4

PHARM 7016EX Public Health Issues and Approaches to Addiction 4

PHARM 7015EX Biological Basis of Addiction 4

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in International Addiction Studies (GDipIntAddictSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in International Addiction Studies is an online program of graduate study for students interested in gaining a broad overview of the addiction field, while acquiring in-depth knowledge and insight in international issues. The Graduate Diploma in International Addiction Studies will provide students with an advanced educational experience covering the biological basis of addiction, public health issues, evidence based interventions (including pharmacological, psychosocial and public health approaches) and addictions policy.

The program is jointly taught by the academic staff of three of the world's leading universities in the field of addiction science: the University of Adelaide (Australia), King's College London (UK) and Virginia Commonwealth University (USA). Lecturers have been selected from among the world's leading authorities in each of these subject areas. Its aim is to develop professionals who are fully prepared to assume leadership roles in the addiction field throughout the world.

The Graduate Diploma in International Addiction Studies is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Graduate Diploma in International Addiction Studies

There shall be a Graduate Diploma in International Addiction Studies.

2 Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in International Addiction Studies, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 24 units:

2.1.1 Core Courses

PHARM 7020EX Addiction Policies..... 4

PHARM 7018EX Treatment of Addiction: Psychosocial Interventions..... 4

PHARM 7016EX Public Health Issues and Approaches to Addiction..... 4

PHARM 7019EX Treatment of Addiction: Critical Issues..... 4

PHARM 7015EX Biological Basis of Addiction..... 4

PHARM 7017EX Treatment of Addiction: Pharmacotherapies..... 4

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Science in Addiction Studies (MScAddictSt)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Science in Addiction Studies is jointly offered by the academic staff of the University of Adelaide (Australia), King's College London (UK) and Virginia Commonwealth University (USA) and delivered entirely online; no campus attendance is required. The program is available to students from all countries, but online lectures, assignments and correspondence are in English only. The program does not provide training in clinical or counselling skills. The program provides students with an advanced educational experience covering the scientific basis of addiction, comparative epidemiology, evidence based interventions (including pharmacological, psychosocial and public health approaches), research methodology and addictions policy.

The Master of Science in Addiction Studies is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Science in Addiction Studies

There shall be a Master of Science in Addiction Studies.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Science in Addiction Studies, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

PHARM 7015EX Biological Basis of Addiction 4

PHARM 7016EX Public Health Issues and Approaches to Addiction 4

PHARM 7017EX Treatment of Addiction: Pharmacotherapies 4

PHARM 7018EX Treatment of Addiction: Psychosocial Interventions 4

PHARM 7019EX Treatment of Addiction: Critical Issues 4

PHARM 7020EX Addiction Policies 4

PHARM 7021EX Research Methodology in Addictions 6

2.1.2 Research Dissertation

Students must complete a research dissertation:

PHARM 7022EX Research Project in Addictions 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Nursing Science (GCertNSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into the Apheresis Nursing, Evidenced Based Practice and Hyperbaric Nursing specialisations in 2015.

Overview

This program is designed to provide opportunities for nurses to develop advanced skills in clinical inquiry, practice and leadership in professional nursing. It provides students with knowledge and understanding of research methods, critical analysis, clinical management and leadership and theoretical perspectives that inform nursing.

The Graduate Certificate in Nursing Science is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

Condition of Admission

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority and working as a registered nurse a minimum of 0.64 FTE in the speciality area.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Program Coordinator before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Graduate Certificate in Nursing Science

There shall be a Graduate Certificate in Nursing Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Nursing Science, the student must complete satisfactorily a program of study from one of the following specialisations with a combined total of not less than 12 units:

2.1.1 Core Courses

Apheresis Nursing

Note: There will be no intake into the Apheresis Nursing specialisation in 2015.

NURSING 5101HO Apheresis Nursing I 6

NURSING 5102HO Apheresis Nursing II 6

Evidence Based Practice

Note: There will be no intake into the Evidence Based Practice specialisation in 2015.

NURSING 5109HO An Introduction to Evidence Based Health Care..... 6

NURSING 5110HO Change Management and Evaluation 6

Hyperbaric Nursing

Note: There will be no intake into the Hyperbaric Nursing specialisation in 2015.

NURSING 5103HO Hyperbaric Nursing II..... 6

NURSING 6116HO Hyperbaric Nursing I..... 6

Infection Control

NURSING 5104HO Microbiology and Epidemiology..... 6

NURSING 6117HO Infection Control Nursing..... 6

2.1.2 Additional Specialisation

If a student who qualifies for the Graduate Certificate subsequently undertakes another specialisation, the student will receive a new testamur listing the specialisation completed.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Nursing Science (GDipNSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into the Community Health and Primary Care Nursing, Gerontological Nursing, and Infection Control Nursing specialisations in 2015.

Overview

This program is designed to provide opportunities for nurses to develop advanced skills in clinical inquiry, practice and leadership in professional nursing. It provides students with knowledge and understanding of research methods, critical analysis, leadership and theoretical perspectives that inform nursing.

Students are able to specialise in: Acute Care Nursing; Anaesthetic and Recovery Nursing; Burns Nursing; Cardiac Nursing; Community Health and Primary Care Nursing; Emergency Nursing; Evidence Based Practice, Gerontological Nursing; Infection Control Nursing; Intensive Care Nursing; Mental Health Nursing; Oncology Nursing; Orthopaedic Nursing; and Perioperative Nursing.

The Graduate Diploma in Nursing Science is an AQF Level 8 qualification with a standard full-time duration of 1 year.

Condition of Admission

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority and working as a registered nurse a minimum of 0.64 FTE in the speciality area.

An applicant for admission to the program of study for the Graduate Diploma / Master of Nursing Science Stage 1 shall:

a. be registered, or be eligible for registration, as a nurse in Australia and be employed at a minimum of 0.64 FTE in the specialty setting

   and

b. have qualified for a degree of Bachelor of Nursing, or equivalent, of a university accepted for the purposes by the University

   and

c. have at least two years' experience as a registered nurse in the field of the specialisation to be undertaken.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Program Coordinator before taking a Leave of Absence.

Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Graduate Diploma in Nursing Science

There shall be a Graduate Diploma in Nursing Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Nursing Science, the student must complete satisfactorily a program of study from one of the following specialisations with a combined total of not less than 24 units:

Acute Care Nursing

Anaesthetic and Recovery Nursing

Burns Nursing

Cardiac Nursing

Community Health and Primary Care Nursing

Emergency Nursing

Gerontological Nursing

Infection Control Nursing

Intensive Care Nursing

Mental Health Nursing

Oncology Nursing

Orthopaedic Nursing

Perioperative Nursing

2.1.1 Core Courses

NURSING 7102EX Research Literacy 3

NURSING 7101EX Professional Practice 3

NURSING 7100EX Knowledge Translation 3

Courses to the value of 15 units from one of the following specialisations:

Acute Care Nursing

NURSING 7113 Recognition & Response to Clinical Deterioration 3

NURSING 7105 Acute Care Nursing I 6

NURSING 7106 Acute Care Nursing II 6

Anaesthetic and Recovery Nursing

NURSING 7114 Introduction to Anaesthetic & Recovery Nursing 6

NURSING 7115 Specialised Anaesthetics & Recovery Nursing 6

NURSING 7116 Concepts Anaesthetics & Recovery Nursing Practice 3

Burns Nursing

NURSING 7110 Fundamentals of Burns Nursing..... 6

NURSING 7111 Advanced Burns Nursing 6

NURSING 7112 Coordinated Systems of Burn Care 3

Cardiac Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7117 Primary & Secondary Prevention 3

NURSING 7125 Cardiovascular Disease..... 3

NURSING 7108 Foundations of Cardiac Care 3

or

Elective courses to the value of 3 units from the following:

NURSING 7107 Acute Coronary Care 3

NURSING 7120 Interventional Cardiology 3

Community Health and Primary Care Nursing

Note: There will be no intake into the Community Health and Primary Care Nursing specialisation in 2015.

NURSING 7122 Primary Health Care..... 3

NURSING 7148 Population Profiling in Chronic Illness 6

NURSING 7124 Management of Chronic Illness 6

Emergency Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7149 Emergency Nursing I..... 6

NURSING 7128 Emergency Nursing II..... 3

NURSING 7129 Emergency Nursing III..... 3

Gerontological Nursing

Note: There will be no intake into the Gerontological Nursing specialisation in 2015.

NURSING 7130 Contemporary Issues in Aged Care 6

NURSING 7131 Gerontological Nursing 3

NURSING 7132 Assessment of the Elderly.... 3

NURSING 7133 Palliative Nursing in Aged Care 3

Infection Control Nursing

Note: There will be no intake into the Infection Control Nursing specialisation in 2015.

NURSING 6117HO Infection Control Nursing..... 6

NURSING 5104HO Microbiology and Epidemiology 6

NURSING 7134 Advanced Infection Control Practice 3

Intensive Care Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7135 Intensive Care I..... 6

NURSING 7136 Intensive Care II..... 6

Mental Health Nursing

NURSING 7104EX Introduction to Mental Health 3

NURSING 7103EX Art and Science of Mental Health 6

NURSING 7150EX Counselling & Comorbidity 6

Oncology Nursing

NURSING 7138 Haematology/Oncology Nursing I..... 6

NURSING 7139 Haematology/Oncology Nursing II..... 6

NURSING 7140 Haematology/Oncology Nursing Practice..... 3

Orthopaedic Nursing

NURSING 7142 Advanced Orthopaedic Nursing Practice I..... 3

NURSING 7143 Therapeutic Management of the Orthopaedic Patient 6

NURSING 7144 Advanced Orthopaedic Nursing Practice II..... 3

NURSING 7141 Orthopaedic Trauma Nursing..... 3

Perioperative Nursing

NURSING 7145 Introduction to Perioperative Nursing..... 6

NURSING 7146 Specialised Perioperative Nursing Practice..... 6

NURSING 7147 Concepts of Perioperative Nursing Practice..... 3

In the case of general Nursing Science courses could include:

NURSING 5109HO An Introduction to Evidence Based Health Care..... 6

2.1.2 Additional specialisation

If a student who qualifies for the Graduate Diploma subsequently undertakes another specialisation, the student will receive a new testamur listing the specialisation completed.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Nursing Science (MNSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into the Community Health and Primary Care Nursing, Gerontological Nursing, and Infection Control Nursing specialisations in 2015.

Overview

The Master of Nursing Science is designed to provide opportunities for nurses to develop advanced skills in clinical inquiry, practice and leadership in professional nursing. The Master of Nursing Science provides graduates with a rigorous grounding in research methods, critical analysis, clinical management and leadership and theoretical perspectives that inform nursing.

Students are able to specialise in: Acute Care Nursing; Anaesthetic and Recovery Nursing; Burns Nursing; Cardiac Nursing; Community Health and Primary Care Nursing; Emergency Nursing; Gerontological Nursing; Infection Control Nursing; Intensive Care Nursing; Mental Health Nursing; Oncology Nursing; Orthopaedic Nursing; Perioperative Nursing and Renal Nursing. Students may also complete the program with a generic Nursing Science award without undertaking any of the specialisations.

The Master of Nursing Science is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Admission

Student and Professional Registration: Students accepted into the program are required to be registered with the relevant regulatory authority and working as a registered nurse a minimum of 0.64 FTE in the speciality area.

Direct entry to Stage 2: A completed Graduate Diploma in Nursing Science or equivalent and at least two years' post registration nursing experience.

An applicant for admission to the program of study for the Master of Nursing Science Stage 1 shall:

a. be registered, or be eligible for registration, as a nurse in Australia and be employed at a minimum of 0.64 FTE in the specialty setting

   and

b. have qualified for a degree of Bachelor of Nursing, or equivalent, of a university accepted for the purposes by the University

   and

c. have at least two years' experience as a registered nurse in the field of the specialisation to be undertaken.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Program Coordinator before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Master of Nursing Science

There shall be a Master of Nursing Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Master of Nursing Science, the student must complete satisfactorily a program of study from one of the following specialisations with a combined total of not less than 48 units:

Acute Care Nursing

Anaesthetic and Recovery Nursing

Burns Nursing

Cardiac Nursing

Community Health and Primary Care Nursing

Emergency Nursing

Gerontological Nursing

Infection Control Nursing

Intensive Care Nursing

Mental Health Nursing

Oncology Nursing

Orthopaedic Nursing

Perioperative Nursing

Renal Nursing

Generic Nursing Science

Courses to the value of 24 units must be taken from Stage 1 with a further 24 units to be taken from either Masters Combination 1 or Masters Combination 2 in Stage 2.

2.1.1 STAGE 1 Core Courses

NURSING 7102EX Research Literacy 3

NURSING 7101EX Professional Practice 3

NURSING 7100EX Knowledge Translation 3

plus

Courses to the value of 15 units from one of the following specialisations:

Acute Care Nursing

NURSING 7113 Recognition & Response to Clinical Deterioration 3

NURSING 7105 Acute Care Nursing I 6

NURSING 7106 Acute Care Nursing II 6

Anaesthetic and Recovery Nursing

NURSING 7114 Introduction to Anaesthetic & Recovery Nursing 6

NURSING 7115 Specialised Anaesthetics & Recovery Nursing Practice 6

NURSING 7116 Concepts Anaesthetics & Recovery Nursing Practice 3

Burns Nursing

NURSING 7110 Fundamentals of Burns Nursing..... 6

NURSING 7111 Advanced Burns Nursing 6

NURSING 7112 Coordinated Systems of Burn Care 3

Cardiac Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7117 Primary & Secondary Prevention 3

NURSING 7125 Cardiovascular Disease..... 3

NURSING 7108 Foundations of Cardiac Care 3

or

Elective courses to the value of 3 units from the following:

NURSING 7107 Acute Coronary Care 3

NURSING 7120 Interventional Cardiology 3

Community Health and Primary Care Nursing

Note: There will be no intake into the Community Health and Primary Care Nursing specialisation in 2015.

NURSING 7122 Primary Health Care..... 3

NURSING 7148 Population Profiling in Chronic Illness 6

NURSING 7124 Management of Chronic Illness 6

Emergency Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7149 Emergency Nursing I..... 6

NURSING 7128 Emergency Nursing II..... 3

NURSING 7129 Emergency Nursing III..... 3

Gerontological Nursing

Note: There will be no intake into the Gerontological Nursing specialisation in 2015.

NURSING 7130 Contemporary Issues in Aged Care 6

NURSING 7131 Gerontological Nursing 3

NURSING 7132 Assessment of the Elderly.... 3

NURSING 7133 Palliative Nursing in Aged Care 3

Infection Control Nursing

Note: There will be no intake into the Infection Control Nursing specialisation in 2015.

NURSING 6117HO Infection Control Nursing..... 6

NURSING 5104HO Microbiology and Epidemiology 6

NURSING 7134 Advanced Infection Control Practice 3

Intensive Care Nursing

NURSING 7118 Critical Care Essentials..... 3

NURSING 7135 Intensive Care I..... 6

NURSING 7136 Intensive Care II..... 6

Mental Health Nursing

NURSING 7104EX Introduction to Mental Health 3

NURSING 7103EX The Art & Science of Mental Health 6

NURSING 7150EX Counselling & Comorbidity 6

Oncology Nursing

NURSING 7138 Haematology/Oncology Nursing I..... 6

NURSING 7139 Haematology/Oncology Nursing II..... 6

NURSING 7140 Haematology/Oncology Nursing Practice..... 3

Orthopaedic Nursing

NURSING 7142 Advanced Orthopaedic Nursing Practice I..... 3

NURSING 7143 Therapeutic Management of the Orthopaedic Patient 6

NURSING 7144 Advanced Orthopaedic Nursing Practice II..... 3

NURSING 7141 Orthopaedic Trauma Nursing..... 3

Perioperative Nursing

NURSING 7145 Intro to Perioperative Nursing..... 6

NURSING 7146 Specialised Perioperative Nursing Practice..... 6

NURSING 7147 Concepts of Perioperative Nursing Practice..... 3

In the case of generic Nursing Science, courses could include:

NURSING 5109HO An Introduction to Evidence Based Health Care 6

or

any other course from Stage 1 as approved by the Program Coordinator.

2.1.2 STAGE 2

2.1.2.1 Masters Combination 1

Courses to the value of 24 units including the core courses and the research dissertation:

Core Courses

NURSING 7002HO Interpretive & Critical Research in Health..... 3

or

NURSING 7102EX Research Literacy 3

Elective Courses

Courses to the value of 9 units from the following:

NURSING 7003HO International Issues in Nursing Service Delivery 3

NURSING 7002HO Interpretive & Critical Research in Health..... 3

NURSING 7011HO Leadership & Management in Nursing..... 3

NURSING 7012HO Systematic Reviews of Research 3

NURSING 7013HO Systematic Review Project 6

NURSING 7015HO Applied Pharmacology in Nursing..... 3

NURSING 7102EX Research Literacy 3

NURSING 7124 Management of Chronic Illness 6

NURSING 5109HO An Introduction to Evidence Based Health Care 6

NURSING 6205HO Mental Health 6

or

any other course from Stage 1 as approved by the Program Coordinator.

Research Dissertation

Courses to the value of 12 units from the following:

NURSING 7021A Proposal Research Part I 3

NURSING 7021B Proposal Research Part II 3

NURSING 7021C Proposal Research Part III 3

NURSING 7021D Proposal Research Part IV.....3

2.1.2.2 Masters Combination 2

Courses to the value of 24 units including the core courses and review project:

Core Courses

NURSING 7002HO Interpretive & Critical Research in Health..... 3

NURSING 7012HO Systematic Reviews of Research 3

Elective Courses

Courses to the value of 12 units from the following:

NURSING 7003HO International Issues in Nursing Service Delivery 3

NURSING 7011HO Leadership & Management in Nursing..... 3

NURSING 7015HO Applied Pharmacology in Nursing..... 3

NURSING 7102EX Research Literacy 3

NURSING 7124 Management of Chronic Illness 6

NURSING 5109HO An Introduction to Evidence Based Health Care 6

NURSING 6205HO Mental Health 6

or

any other course from Stage 1 as approved by the Program Coordinator.

Review Project

Course to the value of 9 units from the following:

NURSING 7012HO Systematic Reviews of Research 3

NURSING 7013HO Systematic Review Project 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Clinical Nursing (MClinN)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Clinical Nursing prepares graduates for employment as registered nurses. Graduates acquire contemporary nursing skills and knowledge to enable beginning level practice in a wide variety of health care settings. The program blends extensive and varied clinical placement opportunities with a high degree of academic rigour. The Master of Clinical Nursing is aimed at graduates seeking a career in nursing who have a three year degree in another discipline with a minimum GPA of 4.0.

The program will provide professional knowledge, skills and attitudes that underpin the role of the Registered Nurse and develop competencies for practice as determined by the Nursing and Midwifery Board of Australia.

Graduates of the Master of Clinical Nursing program will need to satisfy the Australian Nursing and Midwifery Accreditation Council requirement for English language proficiency (IELTS 7 or equivalent) prior to application for registration.

The Master of Clinical Nursing is an AQF Level 9 qualification with a standard full-time duration of two years.

Condition of Admission

Human Biology: Students will have completed University Level I Human Biology or equivalent prior to entry.

Condition of Enrolment

Physical fitness: There is an extensive clinical component that requires students to work as members of the health care team. To satisfactorily undertake this clinical component, students need to be physically fit. Students must satisfy the individual Occupational Health and Safety requirements of the institution in which they are undertaking the clinical component of the program.

Prescribed Communicable Infection Clearance: Students must comply with the Students With Prescribed Communicable Infections Policy (www.adelaide.edu.au/policies/591).

Tuberculosis Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate tuberculosis (TB) clearance through obtaining a TB Screening Notification from SA Tuberculosis Services.

Criminal History Clearance: Students who undertake clinical placements, internships or research projects involving children or people who are ill, elderly or vulnerable are now required to demonstrate clearance by producing a criminal history check, obtained through a Department for Communities and Social Inclusion (DCSI) check. International students may be required to obtain a certificate from their home country.

Immunisation: Prior to clinical placement, students will need to provide evidence of immunisation status.

Clinical Practice: Students must comply with the University's rules for undertaking clinical practice in teaching hospitals, health centres, or any other institution.

Student and Professional Registration: Students accepted into the program will be registered with AHPRA at the time of enrolment.

Interruption of program: Students must apply for permission from the Program Coordinator before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Uniform: During their nursing practice placements students will be required to comply with the School of Nursing dress standards.

1. Academic Program Rules for Master of Clinical Nursing

There shall be a Master of Clinical Nursing.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Clinical Nursing, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

NURSING 7200 Nursing Science 3

NURSING 7201 Fundamentals of Nursing Practice I..... 3

NURSING 7203 Introducing Professional Nursing..... 3

NURSING 7208 ATSI Peoples Health and Culture..... 3

NURSING 7202 Fundamentals of Nursing Practice II..... 3

NURSING 7209 Contexts of Nursing Practice 3

NURSING 7102EX Research Literacy 3

NURSING 7210 Applied Nursing Practice I 6

NURSING 7011HO Leadership & Management in Nursing..... 3

NURSING 7213 Applied Nursing Practice II 6

2.1.2 Research Equivalent Courses

NURSING 7204 Clinical Nursing Practice I 3

NURSING 7205 Clinical Nursing Practice II 3

NURSING 7206 Clinical Nursing Practice III 3

NURSING 7207 Clinical Nursing Practice IV..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Nurse Practitioner (MNPractitioner)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake for this program in 2015.

Overview

The Master of Nurse Practitioner is designed to provide opportunities for registered nurses to expand their skills and extend their scope of practice to prepare them for roles as nurse practitioners. In addition, students will develop advanced skills in clinical inquiry, practice and leadership in professional nursing. To be eligible for entry into the Master of Nurse Practitioner, students must have completed the Graduate Diploma in Nursing Science, or an equivalent degree, in the specialty for the stream of nurse practitioner in which they aim to practice and have at least two years' post-registration nursing experience.

The Master of Nurse Practitioner will provide graduates with a rigorous grounding in research methods, extended clinical practice skills, advanced health assessment, applied pharmacology, diagnostics, critical analysis, clinical management and leadership.

The Master of Nurse Practitioner is an AQF Level 9 qualification with a standard full-time duration of 1 year.

Condition of Admission

Student and Professional Registration: Students must be registered or eligible for registration as a nurse in South Australia.

Employment: Students are required to maintain continuing employment at a minimum fraction of 0.6 FTE in an area that supports active candidature as a nurse practitioner in order to complete Extended Clinical Practice I and Extended Clinical Practice II. If the employment status changes and students can no longer meet the requirement for continuing employment they may transfer to the Master of Nursing Science.

1. Academic Program Rules for Master of Nurse Practitioner

There shall be a Master of Nurse Practitioner.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Nurse Practitioner, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

NURSING 7015HO Applied Pharmacology in Nursing 3

and

Courses to the value of 3 units from the following:

NURSING 7102 Research Literacy 3

NURSING 7002HO Interpretive and Critical Research in Health 3

2.1.2 Electives

Either option 1 or option 2:

Option 1: Research Dissertation

Students must complete a research dissertation of not longer than 20,000–25,000 words:

NURSING 7005HO Research Dissertation A 12

or

NURSING 7006HO Research Dissertation A (Stage 1) 6

and

NURSING 7007HO Research Dissertation A (Stage 2) 6

Option 2: Coursework

Courses to the value of 12 units from the following, including courses to the value of 9 units from the research equivalent courses:

Electives

Courses to the value of 3 units from the following:

NURSING 7003HO International Issues in Nursing Service Delivery 3

NURSING 7011HO Leadership and Management in Nursing 3

NURSING 7002HO Interpretive and Critical Research in Health 3

NURSING 7102 Research Literacy 3

Research Equivalent Courses

NURSING 7013HO Systematic Review Project 6

NURSING 7012HO Systematic Reviews of Research 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete clinical / work placements from the following:

NURSING 7017HO Extended Clinical Practice I..... 3

NURSING 7018HO Extended Clinical Practice II..... 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Oral Health Science (GCertOralHlthSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Oral Health Science forms part of a suite of articulated postgraduate coursework programs delivering courses in adult restorative therapy for dental and oral health therapists, advanced general dental practice and dental public health with study plans tailored to locally and overseas-trained dentists, dental hygienists and dental therapists. The first iteration of the Graduate Certificate in Oral Health Science will allow students to complete studies in Adult Therapy.

The Graduate Certificate in Oral Health Science is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Oral Health Science

There shall be a Graduate Certificate in Oral Health Science.

2. Qualification requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Oral Health Science, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units:

2.1.1 Core courses

ORALHLTH 5000 Dental & Health Science (Adult Therapy) IV OH 6

2.1.2 Work Based Training/Extra Mural Studies

Students must complete clinical/work placements:

ORALHLTH 5001 Clinical Practice (Adult Therapy) IV OH..... 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Public Health (GCertPubHlth)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Public Health consists of core and elective coursework in the areas of epidemiology, biostatistics, public health interventions, health economics, Indigenous health, social science research methods for public health, occupational health and safety, public health ethics, epidemiology of infectious diseases and environmental health.

The Graduate Certificate in Public Health is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Public Health

There shall be a Graduate Certificate in Public Health.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Public Health, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

Courses to the value of at least 6 units from the following:

PUB HLTH 7073 Indigenous Health 3

PUB HLTH 7074/OL Introduction to Biostatistics..... 3

PUB HLTH 7075/OL Introduction to Epidemiology 3

PUB HLTH 7076/OL Health Policy and Public Health Interventions 3

PUB HLTH 7078/OL Qualitative Research Methods in Health 3

PUB HLTH 7081/OL Health Economics 3

2.1.2 Electives

Courses to the value of 6 units from the following:

DENT 7150HO Dental Public Health 3

PUB HLTH 7031 Occupational Hygiene and Ergonomics..... 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

PUB HLTH 7100 Foundations of Public Health 3

PUB HLTH 7104 Biostatistics 3

PUB HLTH 7105 Diseases of Occupation..... 3

PUB HLTH 7106 Epidemiological Research Methods..... 3

PUB HLTH 7107 Epidemiology of Infectious Diseases..... 3

PUB HLTH 7108 Public Health Ethics 3

PUB HLTH 7113 Environmental and Occupational Health 3

PUB HLTH 7115 Public Health Law..... 3

PUB HLTH 7118 Public Health Studies 3

PUB HLTH 7147/OL Health Technology Assessment 3

or

other core courses from Academic Program Rule 2.1.1

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses to the value of 3 units.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Public Health (GDipPubHlth)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Public Health consists of core and elective coursework in the areas of epidemiology, biostatistics, public health interventions, health economics, Indigenous health, social science research methods for public health, occupational health and safety, public health ethics, epidemiology of infectious diseases and environmental health.

The Graduate Diploma in Public Health is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Public Health

There shall be a Graduate Diploma in Public Health.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Public Health, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PUB HLTH 7074/OL Introduction to Biostatistics..... 3

PUB HLTH 7075/OL Introduction to Epidemiology..... 3

2.1.2 Electives

Courses to the value of 6 units from the following:

PUB HLTH 7073 Indigenous Health..... 3

PUB HLTH 7076/OL Health Policy and Public Health Interventions..... 3

PUB HLTH 7078/OL Qualitative Research Methods in Health..... 3

PUB HLTH 7081/OL Health Economics..... 3

and

Courses to the value of up to 12 units from the following:

DENT 7150HO Dental Public Health..... 3

PUB HLTH 7031 Occupational Hygiene and Ergonomics..... 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making..... 3

PUB HLTH 7100 Foundations of Public Health..... 3

PUB HLTH 7104 Biostatistics..... 3

PUB HLTH 7105 Diseases of Occupation..... 3

PUB HLTH 7106 Epidemiological Research Methods..... 3

PUB HLTH 7107 Epidemiology of Infectious Diseases..... 3

PUB HLTH 7108 Public Health Ethics..... 3

PUB HLTH 7113 Environmental and Occupational Health..... 3

PUB HLTH 7115 Public Health Law..... 3

PUB HLTH 7118 Public Health Studies..... 3

PUB HLTH 7147/OL Health Technology Assessment..... 3

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses to the value of 6 units.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Public Health (MPubHlth)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program aims to stimulate students to think creatively about the social, cultural, economic and environmental determinants of health and illness in populations and about the organisation and delivery of public health services, including policies and practices that support and improve the health of people.

There are two specialisations. The Public Health specialisation is intended to equip graduates for careers in public health or to broaden the public health orientation of their current work for those with established careers. The Translational Health Sciences specialisation is intended to equip graduates with skills to contribute professionally to evidence based healthcare in public health and clinical settings.

The Master of Public Health is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of continuing enrolment

Research dissertation: A student must complete core and elective courses to a value of 36 units with a minimum GPA of 5.0, before proceeding to the research dissertation.

Research thesis: A student must complete core and elective courses to a value of 24 units with a minimum GPA of 5.0, before proceeding to the research thesis.

1. Academic Program Rules for Master of Public Health

There shall be a Master of Public Health.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Public Health, the student must complete satisfactorily a program of study consisting of either the Public Health specialisation or the Translational Health Sciences specialisation with a combined total of not less than 48 units:

2.1.1 Public Health Specialisation

Core Courses

PUB HLTH 7074/OL Introduction to Biostatistics..... 3

PUB HLTH 7075/OL Introduction to Epidemiology..... 3

PUB HLTH 7076/OL Health Policy and Public Health Interventions 3

PUB HLTH 7078/OL Qualitative Research Methods in Health 3

PUB HLTH 7081/OL Health Economics 3

PUB HLTH 7073 Indigenous Health 3

PUB HLTH 7079 Developing a Research Proposal 3

PUB HLTH 7090 Major Project 6

Electives

Courses to the value of 21 units from the following:

DENT 7150 Dental Public Health..... 3

PUB HLTH 7031 Occupational Hygiene and Ergonomics..... 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making..... 3

PUB HLTH 7104 Biostatistics 3

PUB HLTH 7100 Foundations of Public Health..... 3

PUB HLTH 7105 Diseases of Occupation..... 3

PUB HLTH 7106 Epidemiological Research Methods..... 3

PUB HLTH 7107 Epidemiology of Infectious Diseases..... 3

PUB HLTH 7108 Public Health Ethics 3

PUB HLTH 7113 Environmental and Occupational Health 3

PUB HLTH 7115 Public Health Law..... 3

PUB HLTH 7118 Public Health Studies 3

PUB HLTH 7147 Health Technology Assessment 3

TRANHLTH 7000OL Introduction to Translational Health Science 3

TRANHLTH 7001OL Synthesising Economic Evidence 3

TRANHLTH 7002OL Synthesising Qualitative Evidence 3

or

other postgraduate coursework courses offered by the University or another University which the Faculty approves in lieu of elective courses to the value of 6 units.

2.1.2 Translational Health Sciences Specialisation

Core Courses

PUB HLTH 7074/OL Introduction to Biostatistics 3

PUB HLTH 7075/OL Introduction to Epidemiology 3

PUB HLTH 7076/OL Health Policy and Public Health Interventions 3

PUB HLTH 7078/OL Qualitative Research Methods in Health 3

PUB HLTH 7081/OL Health Economics 3

PUB HLTH 7147 Health Technology Assessment 3

TRANHLTH 7000OL Introduction to Translational Health Science 3

TRANHLTH 7001OL Synthesising Economic Evidence 3

TRANHLTH 7002OL Synthesising Qualitative Evidence 3

TRANHLTH 7003OL Knowledge Translation: Implementing Evidence into Practice 12

Electives

Courses to the value of 9 units from the following:

DENT 7150HO Dental Public Health 3

PUB HLTH 7031 Occupational Hygiene and Ergonomics 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

PUB HLTH 7104 Biostatistics 3

PUB HLTH 7100 Foundations of Public Health 3

PUB HLTH 7105 Diseases of Occupation 3

PUB HLTH 7106 Epidemiological Research Methods 3

PUB HLTH 7107 Epidemiology of Infectious Diseases 3

PUB HLTH 7108 Public Health Ethics 3

PUB HLTH 7113 Environmental and Occupational Health 3

PUB HLTH 7115 Public Health Law 3

PUB HLTH 7118 Public Health Studies 3

TRANHLTH 7004 Clinical Wisdom in Evidence-based Practice 3

TRANHLTH 7005 Teaching Evidence-based Healthcare in Clinical Settings 3

TRANHLTH 7006 Adapting Clinical Guidelines 3

or

other postgraduate coursework courses offered by the University or another university which the Faculty approves in lieu of elective courses to the value of 6 units.

2.1.3 Research Dissertation

Students enrolled in the Public Health specialisation may complete a research dissertation in lieu of PUB HLTH 7079 Developing a Research Proposal and PUB HLTH 7090 Major Project and electives to the value of 3 units:

PUB HLTH 7119HO MPH Dissertation (full-time) 12

or

PUB HLTH 7122A/B MPH Dissertation (part-time) Part 1 & 2 12

Students enrolled in the Public Health specialisation may complete a research thesis in lieu of PUB HLTH 7079 Developing a Research Proposal and PUB HLTH 7090 Major Project and electives to the value of 15 units:

PUB HLTH 7127A/B MPH Thesis (full-time) ... 24

or

PUB HLTH 7128A MPH Thesis (part-time) Continuing

and

PUB HLTH 7128B MPH Thesis (part-time) Final 24

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Psychology (Clinical) (MPsych(Clin))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Psychology (Clinical) degree is the standard preparation program providing professional training and practise in clinical psychology. It consists of three major components: specialised coursework in a series of topics relevant to clinical practice, research thesis and three long field placements aimed at developing professional competence under the guidance of highly experienced supervisors. The program has two key objectives. The first is to provide thorough theoretical and clinical skills preparation in core areas to meet formal requirements for entry to the profession (as determined by its accrediting bodies). The second is to prepare graduates to accept responsibility for continuing self-monitoring and development, skills that are essential to ongoing employment in the profession.

Successful completion of the program will enable graduates with an advanced level of training in clinical psychology to apply for full registration of the Psychology Board of Australia (PsyBA); to apply for membership of the Australian Psychological Society (APS); and to undertake supervised practice leading to Endorsement in Clinical Psychology with the PsyBA and / or membership of the College of Clinical Psychologists of the APS.

The Master of Psychology (Clinical) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Master of Psychology (Clinical)

There shall be a Master of Psychology (Clinical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Psychology (Clinical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

PSYCHOL 7130 Evidence-based Practice..... 3

PSYCHOL 7131 Interviewing and Intervention 3

PSYCHOL 7132 Psychological Assessment 3

PSYCHOL 7133 Abnormal Psychology 3

PSYCHOL 7134 Health Psychology 3

PSYCHOL 7135 Clinical Neuropsychology & Disability..... 3

PSYCHOL 7136 Advanced Child & Adult Intervention 3

2.1.2 Research Projects

PSYCHOL 7144 Research Project in Clinical Psychology I..... 6

PSYCHOL 7145 Research Project in Clinical Psychology II 9

2.1.3 Work Based Training / Extra Mural Studies

Students must complete placements to the value of 1000 hours:

PSYCHOL 7141 Master of Psychology (Clinical) Placement I 3

PSYCHOL 7140 Master of Psychology (Clinical) Placement II..... 3

PSYCHOL 7143 Master of Psychology (Clinical) Placement III..... 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Psychology (Health) (MPsych(Hlth))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program will provide a professional qualification for those who wish to work as psychologists within the applied health field. In particular, the aim of the program is to produce health psychologists who can apply psychological research and methods to the prevention and management of disease and illness; the promotion and maintenance of health; the identification of psychological factors contributing to illness; and the improvement of the health care system and health policy.

Successful completion of the program will enable graduates with an advanced level of training in health psychology to apply for full registration of the Psychology Board of Australia (PsyBA); to apply for membership of the Australian Psychological Society (APS); and apply for membership of the College of Health Psychologists of the APS and / or Endorsement in Health Psychology with the PsyBA.

The Master of Psychology (Health) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Master of Psychology (Health)

There shall be a Master of Psychology (Health).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Psychology (Health), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

PSYCHOL 7230 Evidence-based Practice..... 3

PSYCHOL 7231 Interviewing and Intervention 3

PSYCHOL 7232 Psychological Assessment 3

PSYCHOL 7233 Abnormal Psychology 3

PSYCHOL 7234 Health Psychology 3

PUB HLTH 7075 Introduction to Epidemiology 3

PUB HLTH 7076 Health Policy and Public Health Interventions 3

2.1.2 Research Projects

PSYCHOL 7244 Research Project in Health Psychology I 6

PSYCHOL 7245 Research Project in Health Psychology II 9

2.1.3 Work Based Training / Extra Mural Studies

Students must complete placements to the value of 1000 hours:

PSYCHOL 7241 Master of Psychology (Health) Placement I 3

PSYCHOL 7240 Master of Psychology (Health) Placement II 3

PSYCHOL 7243 Master of Psychology (Health) Placement III..... 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Clinical Psychology (Defence) (MClinPsych(Def))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Clinical Psychology (Defence) is offered by the University of Adelaide in conjunction with Joint Health Command, Australian Defence Force (ADF). The aim of the program is to enhance professional skills in the field of clinical psychology. The program is designed to provide Defence psychologists with the necessary skills required for providing health care and organisational support to ADF personnel. Successful graduates will gain a broad understanding of ADF Health Services as well as develop the relevant skills and training relating to mental health promotion and clinical practice. It is designed to satisfy the full requirements of the Psychology Board of Australia as well as membership to the Australian Psychological Society College of Clinical Psychologists.

This program is provisionally accredited by the Australian Psychological Accreditation Council and has been endorsed by the APS's College of Clinical Psychologists.

To be eligible for admittance to the program applicants must be an Australian Defence Force psychologist (including members of the ADF reserves), Commonwealth Department of Defence employed psychologist or a contracted health practitioner (psychologist) in Joint Health Command. Applicants will also be accepted from ADF members who aspire to become psychologists through Defence.

The Master of Clinical Psychology (Defence) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Master of Clinical Psychology (Defence)

There shall be a Master of Clinical Psychology (Defence).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Clinical Psychology (Defence), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

PSYCHOL 7401EX Regimental Officer Basic Course (ROBC)..... 3

or

PSYCHOL 7406EX Mental Health Support on Operations 3

PSYCHOL 7402 Evidence-based Practice..... 3

PSYCHOL 7403 Psychological Assessment 3

PSYCHOL 7404 Clinical Disorders in Adults & Children 3

PSYCHOL 7407 Interviewing and Intervention 3

PSYCHOL 7408EX Mental Health Disaster Management 3

PSYCHOL 7409 Neuropsychology and Disability..... 3

2.1.3 Research Project

PSYCHOL 7418 Research Project in Clinical Psychology I..... 6

PSYCHOL 7419 Research Project in Clinical Psychology II..... 6

2.1.4 Work Based Training / Extra Mural Studies

Students must complete placements to the value of 1000 hours:

PSYCHOL 7412 Placement I 3

PSYCHOL 7413 Placement II 3

PSYCHOL 7417 Placement III 6

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Psychology (Organisational and Human Factors) (MPsych(OrgHumFactors))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Psychology (Organisational and Human Factors) is designed to provide theoretical and practical skills in core areas to meet formal requirements for entry to the profession (as determined by the Australian Psychological Society and its College of Organisational Psychologists). The study of Organisational Psychology and Human Factors is concerned with identifying and applying scientific solutions to human problems at work and in other places, so as to optimise human resources and enhance organisational effectiveness and employee wellbeing. The overall objective is to produce congruence between worker and organisational demands. The combination of organisational psychology and human factors is a distinctive feature of this program.

Successful completion of the program will enable graduates with an advanced level of training in organisational psychology to apply for full registration of the Psychology Board of Australia (PsyBA); to apply for membership of the Australian Psychological Society (APS); and apply for membership of the College of Organisational Psychologists of the APS and / or endorsement in Organisational Psychology with the PsyBA.

The Master of Psychology (Organisational and Human Factors) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

1. Academic Program Rules for Master of Psychology (Organisational and Human Factors)

There shall be a Master of Psychology (Organisational and Human Factors).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Psychology (Organisational and Human Factors), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

PSYCHOL 7330 Evidence-based Practice..... 3

PSYCHOL 7331 Professional Practice..... 3

PSYCHOL 7332 Psychological Assessment 3

PSYCHOL 7333 Organisational Behaviour and Management 3

PSYCHOL 7334 Human Resource Management 3

PSYCHOL 7335 Contemporary Organisational Psychology 3

PSYCHOL 7336 Human Factors..... 3

2.1.2 Research Projects

PSYCHOL 7344 Research Project in Organisational Psychology I 6

PSYCHOL 7345 Research Project in Organisational Psychology II 9

2.1.3 Work Based Training / Extra Mural Studies

Students must complete placements to the value of 1000 hours:

PSYCHOL 7341 Master of Psychology (O&HF) Placement I..... 3

PSYCHOL 7340 Master of Psychology (O&HF) Placement II..... 3

PSYCHOL 7343 Master of Psychology (O&HF) Placement III..... 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Research Studies

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Research Studies is designed as a pathway to a Doctor of Philosophy primarily for international applicants who do not meet the University's normal academic admission requirements (Honours degree or research Masters). It is offered in different Discipline areas to applicants with an undergraduate qualification which is assessed by the University of Adelaide to be equivalent to an Australian bachelor degree (AQF level 7). Eligible applicants will receive a packaged offer for the Master of Research Studies and the Doctor of Philosophy, but must achieve a GPA of 5.0 in the Master of Research Studies before they can progress to the Doctor of Philosophy. They must also submit a major research proposal and implementation plan before commencing doctoral studies.

Admission to the packaged Master of Research Studies and Doctor of Philosophy is based on academic merit, with applicants usually expected to have a GPA of 5.0 or equivalent in their undergraduate qualification.

The Master of Research Studies comprises a minimum of 12 units of core courses and up to 36 units of Discipline based courses which include a minor research dissertation of not less than 12 or more than 18 units.

Master of Research Studies programs are AQF Level 9 qualifications with a standard full-time duration of 2 years.

Master of Research Studies (Public Health) (MResSt(PubHlth))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake into this program in 2015.

Overview

This program has been designed for international students wishing to pursue a research career in Public Health. It provides a grounding in public health concepts and the methodologies and skills of public health researchers. Further, it provides an alternative pathway for those seeking to undertake a PhD, but not having an Honours degree, which is the usual entry point into an Australian doctoral program.

The program begins with a semester of courses in research processes, design, communication and dissemination. These are taught by the School of Education. In addition to providing an orientation to research, the semester will strengthen English language skills and assist in the transition to the Australian research culture.

The Master of Research Studies (Public Health) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Research Studies (Public Health)

There shall be a Master of Research Studies (Public Health).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Research Studies (Public Health), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

EDUC 7058 Research Processes 3

EDUC 7054 Research Design 3

EDUC 7055 Research Communication..... 3

EDUC 7056 Research Dissemination 3

PUB HLTH 7001HO Foundations of Public Health..... 3

PUB HLTH 7074 Introduction to Biostatistics..... 3

PUB HLTH 7075 Introduction to Epidemiology..... 3

PUB HLTH 7081 Health Economics..... 3

PUB HLTH 7078 Qualitative Research Methods in Health 3

Students with, in the opinion of the Faculty of Health Sciences, appropriate academic or experiential background, may choose a course from Academic Program Rule 2.1.2 in lieu of PUB HLTH 7001HO Foundations of Public Health.

2.1.2 Electives

Courses to the value of 3 units from the following:

PUB HLTH 7076 Health Policy and Public Health Interventions 3

PUB HLTH 7082 Health Economic Evaluation & Decision Making 3

PUB HLTH 7104 Biostatistics..... 3

PUB HLTH 7016HO Epidemiological Research Methods 3

PUB HLTH 7108HO Public Health Ethics..... 3

PUB HLTH 7147HO Health Technology Assessment 3

or

any Level VII postgraduate coursework course offered by the Faculty of Health Sciences or another Faculty that is relevant to the student's future public health research or employment.

2.1.3 Research Dissertation

Students must complete a small research project presented in a format suitable for publication in a peer reviewed journal:

PUB HLTH 7160A/B M Res St Dissertation Part A & Part B 18

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Surgical Science (MSSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide a professional qualification for those wanting to enhance their research and scientific skills and who are embarking on a career in surgery. The objective of the program is to give students a solid grounding in the academic side of surgery with emphasis on developing the skills of writing, research, attracting funding and promoting scholarly activity. Program content includes presentations, audio and visual teaching materials, publications and group discussion, and is delivered using traditional lecture and tutorial methodologies with small tutorial groups which enable a high level of student-teacher interaction. The program also has a large research component with mentoring from experienced research supervisors.

Students should be aware that they will be required to provide a research project overview and attend an interview with the Program Director or Program Coordinator to be considered for admission to the program.

The Master of Surgical Science is an AQF Level 9 qualification with a standard full-time duration of 1 year or part-time over 2 years.

Professional requirements:

a. applicants will have a Bachelor of Medicine, Bachelor of Surgery (MBBS), or equivalent
b. applicants should be eligible to hold full AHPRA registration
c. applicants should be employed as a resident medical officer or registrar in an Australian public hospital, achieved a satisfactory interview, obtained satisfactory references, and approval by the Program Coordinator or their nominee
d. applicants should be able to attend weekly tutorials in Adelaide

VISA requirements:

a. permanent residency or citizenship – to be a domestic applicant

   or

b. hold a Temporary Business (Long Stay) Visa (Subclass 457) – to be an international applicant

1. Academic Program Rules for Master of Surgical Science

There shall be a Master of Surgical Science.

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of the Master of Surgical Science, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 24 units:

2.1.1 Core courses

SURGERY 7054HO Surgical Science: Theory and Principles I 3

SURGERY 7055HO Surgical Science: Theory and Principles II 3

2.1.2 Research Project

Students must complete a research project not longer than 10,000 words:

Full-time option

SURGERY 7052HO Surgical Science: Research and Development I..... 6

SURGERY 7053HO Surgical Science: Research and Development II..... 6

Part-time option

SURGERY 7057AHO/BHO Surgical Science Research and Development I Part 1 & 2 6

SURGERY 7058AHO/BHO Surgical Science Research and Development II Part 1 & 2 6

2.1.3 Work Based Training

Students must complete clinical/work placements to the value of 30 hours per week:

SURGERY 7050HO Surgical Science and Clinical Practice I..... 3

SURGERY 7051HO Surgical Science and Clinical Practice II..... 3

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Minimally Invasive Surgery (MMinInvS)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program will provide a professional qualification for those who wish to have minimally invasive surgery as a predominant part of their future surgical practice. In particular, the aim is to produce surgeons who have an understanding of the theory of laparoscopic procedures combined with a thorough clinical grounding in laparoscopic surgery.

The learning objectives of the program are to: ensure surgeons have an understanding of anatomy and pathology / physiology of minimally invasive techniques; give surgeons an improved knowledge of ergonomics and its application to minimally invasive surgery; ensure surgeons acquire the skills to perform successful minimally invasive surgery by use of high and low fidelity laparoscopic training devices and supervised clinical work; instruct surgeons in how to identify and treat operative and post-operative complications arising during and from minimally invasive surgery; advance surgeons' ability to review and understand relevant literature about minimally invasive surgery; and advance surgeons' research skills by formulating a research problem and producing one publication which is deemed suitable for submission to a peer reviewed journal. All applicants should be aware that this program has non-standard admission requirements and they should contact the School of Medicine and Surgery for further information.

The Master of Minimally Invasive Surgery is an AQF Level 9 qualification with a standard full-time duration of 1 year.

Condition of Enrolment

Interruption of program: Students must apply for permission from the Head of School before taking a Leave of Absence. Any extension of the leave without approval will result in the loss of place in the program but an application may be made to be re-admitted to the program subject to the admission procedures in place at the time.

Student and Professional Registration: Students must be an experienced surgeon who has completed, or be within 1 year of completing, the FRACS, FRACOG (or equivalent). They should have a surgical fellowship or consultant position with a major interest in minimally invasive surgery.

Student and Professional Registration for international students: Students must hold a Temporary Business (Long Stay) Visa (Subclass 457) and register with the Australian Health Practitioner Regulation Agency (AHPRA).

Fellowship / Consultant position: Students must have a surgical fellowship or consultant position in Australia, and they should also be able to attend several weekend skills workshops in Adelaide.

1. Academic Program Rules for Master of Minimally Invasive Surgery

There shall be a Master of Minimally Invasive Surgery.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Minimally Invasive Surgery, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

SURGERY 7001OL Minimally Invasive Surgery Theory I 3

SURGERY 7009OL Minimally Invasive Surgery Theory II 3

SURGERY 7012OL Minimally Invasive Surgery Theory III 3

SURGERY 7013OL Minimally Invasive Surgery Theory IV 3

SURGERY 7008OL Min Inv Surgery Research & Development I 3

SURGERY 7016OL Min Inv Surgery Research & Development II 3

2.1.2 Work Based Training / Extra Mural Studies

Students must complete a 12 month clinical work placement at an Australian hospital to the sum of 164 hours per quadmester:

SURGERY 7011HO Supervised Clinical Practice I 3

SURGERY 7015HO Supervised Clinical Practice II 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Research Degrees

General Academic Program Rules for the following Research programs are listed under the Adelaide Graduate Centre.

Master of Philosophy

Professional Doctorates

Doctor of Philosophy

Higher Doctorates

Master Degrees by Research

Master of Clinical Science (MClinSc)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/). The Research Student Handbook explains the procedures to be followed by students and contains guidelines on research and supervision for research degrees offered by the University. All students must comply with both the Academic Program Rules and the procedures detailed in the Research Student Handbook.

1 Rules

There shall be a Master of Clinical Science degree which may be awarded an overall grade.

1.1 The award of the grade shall be made for meritorious performance in the program, with greatest weight given to completion of the research project as evaluated by the examination of the research thesis.

1.2 The grade may be awarded in one of the following classifications: High Distinction, Distinction, Credit and Pass according to the standard University grading scheme.

1.3 In accordance with their area of research, a candidate may enrol for a Master of Clinical Science degree, or, a Master of Clinical Science degree with one of the following specialisations, as follows:

Nursing

Medicine

Dentistry

Public Health

Evidence Based Health Care

Counselling and Psychotherapy

1.4 The Vice-Chancellor, with authority devolved to him / her by Council, and after receipt of advice from the University, shall from time to time prescribe Rules defining the academic standing required for candidature, eligibility for enrolment, the program of study and research for the degree, the condition of candidature and the assessment for the degree.

1.5 Such Rules shall become effective from the date of prescription by the Vice-Chancellor or such other date as the Vice-Chancellor may determine.

1.6 All candidates must comply with the Academic Program Rules and are advised to refer to them to gain an understanding of their rights and responsibilities regarding program matters.

2 Guidelines

The University may from time to time approve guidelines on any matters included in these Rules and may authorise the Dean of Graduate Studies or the Director of Adelaide Graduate Centre, to act in accordance with such guidelines without reference to the University in each case. Notwithstanding this, Faculties may develop their own specific guidelines as permitted within the framework of these Rules.

3 Objectives of the Master of Clinical Science

The Master of Clinical Science shall, in general, provide an introduction to clinically based research for candidates presenting with clinical qualifications and work experience. It shall have the specific objectives of:

a. training candidates in research methodology and techniques

b. developing critical evaluation skills appropriate to their research topic

c. training candidates in the application of such methods by conducting a specified program of research under appropriate supervision and the development of new knowledge where possible

d. providing training in literature analysis

e. encouraging debate in the substantive area of the thesis at an advanced level

and

f. facilitating candidates' ability to translate research into improved clinical outcomes.

4 Academic Standing

4.1 The academic standing required for acceptance as a candidate for the Master of Clinical Science in the University shall be a minimum of 2 years approved professional work experience, in addition to:

a. the degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Adelaide or degrees of another institution accepted by the University for the purpose as equivalent

or

b. a degree of Bachelor of Nursing of a university accepted for the purpose by the University

or

c. a degree of Bachelor of Dental Surgery of the University of Adelaide or degrees of another institution accepted by the University for the purpose as equivalent

or

d. a Bachelor degree of the University of Adelaide in an appropriate field of study, or another institution accepted by the University for the purpose as equivalent

or

e. a relevant Master by Coursework degree of the University of Adelaide

or

f. a relevant Master by Research degree of the University of Adelaide.

4.2 A person who holds a qualification of another university as specified in 4.1 above, or equivalent thereof, may be accepted as a candidate provided that the program of study undertaken and the academic standard reached are equivalent to those required of a candidate who is a graduate of the University of Adelaide.

4.3 Applicants for a Master of Clinical Science must satisfy the minimum English language proficiency requirement as set by the University.

5 Credit for Work Previously Completed

5.1 At the time of application, the University may grant credit towards a Master of Clinical Science for research, or, where the candidate is proceeding to the degree by mixed research and coursework, for coursework undertaken in another program in the University or in another university or tertiary institution. The maximum credit granted will be 1 year full-time equivalent (FTE) of the total program, inclusive of both coursework and research.

5.2 No candidate will be granted credit for any coursework or research that has been presented towards another award.

5.3 In consideration for acceptance under Rule 5.1, the University must be satisfied that

a. any courses for which credit is granted are offered in accordance with Rule 8.8

b. the person is of such academic standing as would be required of other candidates for the degree

and

c. the work for which credit is granted is both relevant and of a satisfactory standard.

5.4 Any credit granted for work undertaken within a higher degree by research program will reduce the Research Training Scheme (RTS) and candidature expiry dates, whilst any credit granted for work undertaken within a coursework program will reduce the candidature expiry date only. Where the candidate is a scholarship holder, the scholarship expiry date(s) will be reduced in parallel with the candidature expiry date.

5.5 Any application for credit must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made.

6 Enrolment

6.1 A person shall not be enrolled as a candidate for the degree of Master of Clinical Science unless:

a. the applicant's proposed research topic is acceptable to the University and the School / Discipline responsible for the supervision of the candidate's work

b. there are available at least two supervisors able to provide supervision of the proposed candidacy throughout its likely duration. The principal supervisor shall be a member of the academic staff of the School / Discipline of the University in which the candidate is enrolled

and

c. suitable resources and facilities are available (either in the University or, by arrangement acceptable to the Faculty, elsewhere) for the proposed research to be undertaken.

6.2 Each candidate (including those on remote candidature) will be enrolled on a provisional basis until they have satisfactorily completed:

a. the first 12 months of the degree or half-time equivalent

and

b. the major review of progress, or, where applicable, the extended major review of progress.

6.3 Except with the permission of the Dean of Graduate Studies, a candidate may not enrol concurrently in another academic program.

6.4 Except with the permission of the Dean of Graduate Studies, a candidate who is permitted to enrol concurrently in another academic program and who is granted leave must intermit all academic programs in which he / she is enrolled.

7 Duration of Candidature and Mode of Study

7.1 A candidate may proceed to the degree by full-time study or, if the Head of the School / Discipline concerned is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study. Except in

circumstances approved by the University, the work for the degree shall be completed and the thesis submitted:

a. in the case of a full-time candidate, not less than 1 year nor more than 1 year from the date of commencement of candidature

b. in the case of a half-time candidate, not less than 2 years nor more than 4 years from the date of commencement of candidature

c. in the case of a candidate granted credit under Rule 5.1, the candidature shall normally expire:

i. in the case of a full-time candidate, not less than 1 year and not more than 2 years from the date the candidate commenced work in the other program

or

ii. in the case of a half-time candidate, not less than 2 years and not more than 4 years from the date the candidate commenced work in the other program.

8 Work for the Degree

8.1 A candidate shall pursue an approved program of study and research under the control of the University and under the general guidance of supervisors appointed by the University whilst at all times abiding by the *Australian Code for the Responsible Conduct of Research* and associated policies of the University of Adelaide.

8.2 Candidates may proceed to the Master of Clinical Science by:

a. 100% research leading to the generation of a thesis that will comprise 100% of the assessable content of the degree

b. mixed research and coursework leading to:

i. the generation of a thesis that will comprise two thirds of the assessable content of the degree

and

ii. the completion of 15 credit point units of coursework as detailed in Academic Program Rule 7.7, which will comprise one third of the assessable content of the degree.

8.3 Domestic students may elect to proceed to the Master of Clinical Science by mixed research and coursework.

8.4 International students must proceed to the Master of Clinical Science by 100% research unless the University has granted exemption from all of the compulsory core courses specified in Rule 8.7a.

8.5 Transfer from the 100% research Master of Clinical Science to the mixed research and coursework Master of Clinical Science, or vice versa, will not normally be permitted after the first 6 months of candidature or half-time equivalent.

8.6 Where a candidate is proceeding to the degree by 100% research, any courses taken by the candidate, up to the value of 15 units, will not be considered in the assessment for the degree. Such courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

8.7 A candidate who is proceeding to the Master of Clinical Science by mixed research and coursework may, subject to Faculty approval, select courses with a minimum value of 15 units from:

a. Compulsory core courses (international candidates only)

EDUC 7058 Research Processes 3

EDUC 7054 Research Design 3

EDUC 7055 Research Communication..... 3

b. any relevant Master by Coursework courses of 6 units or less listed in the Calendar

and / or

c. any relevant Honours courses listed in the Calendar.

8.8 All courses undertaken by a candidate in the mixed research and coursework Master of Clinical Science will be assessed using the University's standard grading scheme; however, coursework marks, with the exception of a failing grade, will be officially withheld until thesis submission.

8.9 Courses cannot be repeated or replaced in the case of failure except on a fee paying basis.

8.10 Where a candidate is proceeding to the degree by mixed research and coursework, he / she shall be required to pass both the coursework and thesis components independently and, all coursework requirements must be completed to the satisfaction of the Faculty / School before the Master of Clinical Science thesis is submitted to the Adelaide Graduate Centre for examination.

8.11 A Master of Clinical Science thesis will be prepared in accordance with the University's *Specifications for Thesis* for the current year.

8.12 All work presented in the thesis (including any publications) must have been undertaken during the period of candidature.

8.13 Irrespective of the format of the thesis, its content, in part or in total, must not have been accepted for any other degree in the name of the candidate at the University of Adelaide or other academic institution.

8.14 There is no exit point to a coursework outcome e.g. Graduate Diploma or Certificate or transfer of coursework credit from the Master of Clinical Science to a Coursework Program. Candidates who seek these options must enrol in a Coursework Program from commencement.

8.15 The candidate shall present the context and importance of the research at a School / Discipline seminar prior to thesis submission.

9 Academic Progress Milestones

9.1 Each candidate's academic progress will be formally reviewed at least once every twelve months.

9.2 Each candidate will complete a series of milestones, the core content and timing of which will be in accordance with the details and schedule specified in the Research Student Handbook; Schools may include additional discipline specific requirements.

9.3 Milestones will normally include:

a. the Adelaide Graduate Centre induction program and area induction

b. the core component of the structured program, including the completion and presentation of the research proposal and, in the case of international research candidates, the integrated bridging program - research

c. a major review of progress

d. annual reviews of progress in each calendar year following the year of enrolment

e. minor reviews of progress in each calendar year following the year of enrolment (remote candidates only)

f. a pre-submission review (where required by the Faculty)

and

g. the development component of the structured program, including at a minimum any courses, activities and skills training deemed necessary by the School / Discipline. Where completion of courses, up to the value of 15 units, is required by the School / Discipline, or desired by the candidate, the courses will not be formally enrolled in or assessed, or, will be completed on a non-award basis.

9.4 Candidates whose provisional candidature is extended following a major review of progress (for up to six months in total) will undergo an extended major review at the end of this period.

9.5 The major review of progress referred to in 9.3c above will recommend confirmation of candidature, or, a further period of conditional candidature not exceeding 6 months, or termination.

9.6 Candidates granted a further period of conditional enrolment will undergo an extended major review at the end of this time period. No further periods of conditional enrolment will be permitted.

9.7 Milestones may be varied from time to time by approval of the Research Education and Development Committee.

9.8 Re-enrolment and the continuation of scholarship payments (where applicable) are conditional upon:

a. satisfactory progress being achieved in all reviews of progress undertaken in the preceding year

and

b. completion of all required milestones.

10 Program Transfer

10.1 Transfer to the Doctor of Philosophy may be approved after twelve months of candidature or part-time equivalent subject to the following conditions:

a. having met the admission requirements for the Doctor of Philosophy at the time of enrolment into the Master of Clinical Science

b. satisfactory completion of the major review of progress

c. approval of the application to upgrade candidature by the Faculty and the University.

10.2 Transfer to the Doctor of Philosophy may be approved after eighteen months of candidature or part-time equivalent subject to the following conditions:

a. satisfactory completion of the major review of progress

b. approval of the application to upgrade candidature by the Faculty and the University.

10.3 The Faculty and the University will normally only approve a candidate for transfer to the Doctor of Philosophy where:

a. there is evidence of research output, such as publications, refereed conference papers, scholarly works and creative arts

and

b. a revised research proposal for the Doctor of Philosophy which can be reasonably completed in 3-4 years (less the time already spent in the Master candidature) has been provided.

10.4 The approval of the Dean of Graduate Studies will be required for transfer to the Doctor of Philosophy under any other circumstances.

11 Remote Candidature

11.1 Initial enrolment as a remote candidate may be permitted on academic grounds where the School / Discipline concerned can ensure the provision of external supervision, facilities and affiliation to the satisfaction of the University.

11.2 Unless otherwise exempted, a remote candidate will normally be required to complete a period(s) of residence in the University of Adelaide as determined by the University in consultation with the School / Discipline concerned.

11.3 Notwithstanding Rule 11.2, a remote candidate will normally be required to undertake his / her candidature in an internal attendance mode until such time as the Core Component of the Structured Program has been completed.

11.4 In accordance with Rule 7.1, a remote candidate may proceed to the degree either by full-time or half-time study.

11.5 On the recommendation of the School / Discipline, the University at any time may permit a candidate to study as a remote candidate subject to the conditions specified in Rules 11.1, 11.2 and 11.3 above.

11.6 A remote candidate may be permitted to convert to an internal mode of attendance at any time and shall be subject to the conditions normally applied.

11.7 Notwithstanding Rules 11.1–11.4 above, remote candidates are also required to abide by the other Academic Program Rules and guidelines for the degree of Master of Clinical Science.

12 Joint Candidature

12.1 Enrolment as a joint candidate may be permitted where a program of cooperation has been formally agreed between the University of Adelaide and another institution for jointly awarded degrees.

12.2 When it is proposed that the candidate spend the majority of candidature away from Adelaide, the University must approve conditions as in 11.1.

12.3 Upon successful completion of the work for the degree, the badges of both institutions may appear on the parchment awarded, or both institutions may each award a parchment bearing their own badge which cross references the other institution.

13 Absence from the University

Except for remote candidates, the University, on the recommendation of the School / Discipline concerned, may permit a candidate to pursue away from the University work connected with the research for the degree. Such permission may only be granted under special circumstances during provisional candidature.

14 Leave of Absence

14.1 Subject to Academic Program Rule 14.2, a candidate whose work is interrupted for a period of time may be granted cumulative leave by the University of up to 12 months. If an application for leave is approved, the minimum and maximum periods specified in Rule 7 will be adjusted accordingly by adding the length of the approved leave.

14.2 Except in exceptional circumstances, candidates may not take leave:

a. during the twelve months immediately prior to their candidature expiry date

or

b. during an extension of candidature

or

c. during a candidature that has been reactivated for 12 months, following determination by the University that the candidate be not awarded the degree but be permitted to re-submit the thesis in a revised form.

14.3 In exceptional circumstances, the University may grant a candidate cumulative leave in excess of 12 months. Where a candidate is granted this exceptional leave, the University will endeavour to ensure, but cannot guarantee, that appropriate supervision and resources will be available to support the candidate on return from leave.

14.4 In some fields of study, time plays a critical role in the currency of the research. In such cases, the research project may no longer be current following leave and the University may not be able to secure supervision in an area where currency is compromised. Additionally, the University may not be able to accommodate an amendment to the research project. Under these circumstances, continuation of candidature may not be possible and the only options will be:

a. withdrawal by the candidate

or

b. termination of candidature by the University.

14.5 The candidature of a student who takes leave from the University without approval will be suspended immediately, on notification of the Adelaide Graduate Centre.

14.6 A candidate granted leave must inform the Adelaide Graduate Centre in writing of resumption of candidature within 2 weeks of the approved date of return.

14.7 A candidate seeking to extend a period of leave must apply in writing for an extension of leave at least 1 week prior to the originally approved date of return.

15 Withdrawal from Candidature

15.1 A candidate may withdraw from candidature at any time.

15.2 Candidature may be reinstated at a future date without academic consequences, subject to the continuing currency of the research undertaken prior to withdrawal and the currency of the research skills of the candidate. The approval of the Head of School and the ongoing availability of appropriate supervision and resources are also required.

16 Suspension of Candidature

16.1 Candidature may be suspended for failure to comply with any formal requirement of candidature, including:

a. failing to abide by the responsibilities of research candidates as detailed in the Research Student Handbook

b. failing to undertake a required review of progress by the due date or extended due date

c. failing to respond to any University correspondence sent to the nominated mailing address or campus email address by the requested date of response

d. failing to accept reasonable offers of supervision facilitated by the University

e. taking leave without prior approval

f. failing to return from leave on the agreed date

g. failing to notify the Adelaide Graduate Centre of return from leave within 2 weeks of return

and

h. non-payment of University fees and charges.

16.2 Following suspension, a student's candidature will only be reinstated with the approval of the Head of School where:

a. the reason for the suspension has been addressed as specified in the Research Student Handbook

b. the research undertaken prior to the suspension remains current

and

c. appropriate supervision and resources are available to support the reinstated candidature.

17 Termination of Candidature

17.1 The University may review the progress of a candidate at any time during the program of candidature and, if the candidate's progress is unsatisfactory, may terminate the candidature.

17.2 The University may terminate the candidature following a 12 month period of suspension for any of the reasons outlined in Academic Program Rule 16 above.

17.3 Candidature may be terminated when the University at its sole discretion reserves the right to decline to appoint a supervisor where to do so would not be appropriate. Without limiting this discretion above the University may consider the following in making a determination: supervisory eligibility and capacity, the quality of the research project and compliance with the responsibilities of research candidates as detailed in the Research Student Handbook.

17.4 A terminated candidature may only be reinstated following a successful appeal.

18 Extension of Candidature

Irrespective of full-time or half-time status, a candidate may be granted by the University one extension of candidature only of 6 months beyond the maximum period specified in Rule 7. If the thesis has not been submitted by the end of the extended period, the candidature will lapse.

19 Completion of Thesis Outside the University

A candidate who has completed the equivalent of 1 year of full-time work under the control of the University, who has completed the experimental work (where appropriate) and whose progress is sufficiently well advanced to permit the satisfactory completion of the thesis outside the University, may be granted permission by the University to complete the writing up of the thesis outside the University. If such permission is granted the candidate will be allowed either 12 months or until the end of candidature, whichever is the lesser, to submit the thesis. If the thesis has not been submitted by the end of the writing up period the candidature will lapse.

20 Lapsed Candidature

20.1 Candidature shall be deemed to have lapsed on the candidature expiry date where the candidate has not submitted for examination the thesis required under Rule 8.2.

20.2 A candidature, which has lapsed for not more than 12 months, may be resumed if the completed thesis, which has not departed from the field of study that was being pursued before the candidature lapsed, is subsequently submitted to the Director of the Adelaide Graduate Centre. The thesis will only be accepted for examination if the School / Discipline certify that it is satisfactory to that School / Discipline.

20.3 Approval of the University is required for the resumption of a lapsed candidature under any other conditions.

21 Intention to Submit Thesis

A candidate shall notify the Director of the Adelaide Graduate Centre, in writing, approximately 3 months before he / she expects to submit a thesis for examination. A summary of the thesis, together with the proposed thesis title and abstract, shall be submitted at or prior to submission of the thesis.

22 Submission and Examination of the Thesis

22.1 On completion of the approved program of study and research, including all coursework requirements, a candidate shall submit a thesis for examination in accordance with the University's *Specifications for Thesis* for the current year.

22.2 The University recognises that a thesis may be prepared in a variety of formats that are influenced by the Discipline or the field of study. Approved thesis formats are detailed in the University's *Specifications for Thesis*. Candidates should consult their supervisor(s) before selecting an appropriate format.

22.3 The candidate's School must notify the Adelaide Graduate Centre at the time of thesis submission whether the thesis submitted comprises 100% or 67% of the assessable content of the degree.

22.4 The Head of School / Discipline shall certify that the thesis is worthy of examination.

22.5 Examiners of the Master of Clinical Science thesis will assess whether the candidate has demonstrated:

a. a thorough understanding of the relevant methodology as demonstrated by a thorough critical review of the literature

b. demonstrated competence through judicious selection and application of appropriate methods to yield meaningful results

and

c. demonstrated the capacity to evaluate critically these results and presented a clear and well written thesis in accordance with the stated objectives of the Master of Clinical Science degree (refer to Rule 3).

23 Appointment of Examiners

23.1 Candidates shall have the right, prior to the commencement of the examination process, to identify people they do not wish to examine their theses. Any such objections should be submitted to the Director of the Adelaide Graduate Centre at the same time as the notification of intention to submit required under Rule 21. Such objections do not serve as a veto.

23.2 Taking account of any objections raised under Academic Program Rule 23.1 and the recommendations of the Head of the relevant School / Discipline, assessment of the thesis shall in every case be by no fewer than two examiners appointed by the University of whom:

a. at least one shall be external to the University

b. at least one shall be an academic member or affiliate of a tertiary institution.

23.3 The candidate's supervisors shall not be eligible to act as examiners.

23.4 The examiners shall be requested to report in English and in such form as the University will determine and to recommend one of each of the alternatives listed in Rule 24.1.

23.5 After consideration of the reports of the examiners, the University may appoint a third external examiner and / or an external arbitrator.

24 Examination Results

24.1 After consideration of the reports of the examiners, coursework results where applicable and such other information as it thinks fit, the University shall determine that:

a. the candidate be awarded the degree of Master of Clinical Science unconditionally

or

b. the candidate be awarded the degree of Master of Clinical Science subject to the amendments specified in the examiners' reports

or

c. the candidate be not awarded the degree of Master of Clinical Science but be permitted to resubmit the thesis for re-examination in revised form

or

d. the candidate be not awarded the degree of Master of Clinical Science.

24.2 Where the University determines that the candidate be awarded the degree of Master of Clinical Science, the University shall also determine an overall grade.

24.3 In the case of a thesis presented for re-examination as provided for in Rule 24.1(c), the thesis will, as far as possible, be assessed by the original examiners.

24.4 A thesis submitted for re-examination must be presented in the same format as the thesis presented for the original examination.

24.5 A thesis presented for re-examination will not be submitted for further re-examination.

24.6 Examiners may if necessary request the University to grant an oral or viva examination to clarify points of the thesis or to satisfy themselves of the candidate's contribution to jointly authored works presented in the thesis.

25 Thesis Amendments following Examination

25.1 The time limits for revision of the thesis are:

a. 3 months where the examination result is to award the degree following corrections or revisions to be made to the satisfaction of the University (see Rule 24.1(b))

and

b. 12 months where the examination result is not to award the degree but to permit re-submission of the thesis in a revised form (see Rule 24.1(c)).

25.2 Candidates who require additional time to complete revisions must apply to the Dean of Graduate Studies for permission, stating the reasons for the request. The request should be approved by the principal supervisor and the Head of School / Discipline or the Postgraduate Coordinator.

26 Deposit of Thesis

Such number of copies of a thesis and any other material on which the degree is awarded shall be deposited in the University Library or elsewhere as determined by the University.

Unless otherwise determined by the University, the copies shall be available for loan and photocopy.

27 Loan or Photocopy of Thesis

A candidate who does not wish to allow the thesis to be lent or photocopied when it is deposited in the Library under Rule 26 shall make a written application to the Director of Adelaide Graduate Centre, at the same time as he / she notifies his / her intention to submit under Rule 21. The withholding of such permission and the period of time involved shall be determined by the University.

28 Graduation

Subject to Chapter 89 of the Statutes, candidates who have satisfied the requirements for any award of the University shall be admitted to that award.

29 Posthumous Award

If a person dies after completing, or in the opinion of the University, substantially completing the requirements of the award, the University may confer the award posthumously.

30 Revoking the Award

If the University is satisfied that, when the Master of Clinical Science was conferred on a person, and that person was subsequently found to have breached ethical requirements, e.g. they:

a. did not possess the relevant qualifications,

or

b. had not completed the necessary requirements,

the Vice-Chancellor and President with authority devolved to him / her by Council may revoke the award.

Upon revocation, the person is taken never to have received the award.

31 Return of Documents

If requested by the Dean of Graduate Studies, the recipient of a Master of Clinical Science must deliver to the University all documents certifying or evidencing the award.

32 General

When, in the opinion of the University, special circumstances exist, the University, on the recommendation of the relevant Faculty in each case, may vary any of the provisions in Rules 1–31 above.

Doctorate Degrees by Research

Professional Doctorates

Doctor of Nursing (DN)

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/).

1 General

This document must be read in conjunction with:

a. the General Academic Program Rules for Professional Doctorate Degrees (see under Adelaide Graduate Centre)

and

b. the Research Student Handbook, published by the Adelaide Graduate Centre.

The Research Student Handbook explains the procedures to be followed by candidates and contains guidelines on research and supervision for research degrees offered by the University.

All candidates must comply with both the General Academic Program Rules for Professional Doctorate Degrees and the Rules following below, and the procedures detailed in the Research Student Handbook.

In addition to the General Academic Program Rules for Professional Doctorate Degrees in this publication, the following Specific Program Rules apply to the Doctor of Nursing.

2 Duration of Candidature

The normal program duration for the Doctor of Nursing will be 3 years of full-time equivalent (FTE) study.

3 Work for the Degree

A doctoral portfolio must comprise three related research projects, relevant to the candidate's field of professional practice.

Doctor of Philosophy

Doctor of Philosophy / Master of Psychology (Clinical) (PhD MPsych(Clin))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/).

1 General

This document should be read in conjunction with:

a. The rules for the Doctor of Philosophy (see under Adelaide Graduate Centre)

and

b. The Research Student Handbook, published by the Adelaide Graduate Centre.

The Research Student Handbook explains the procedures to be followed by candidates and contains guidelines on research and supervision for research degrees offered by the University.

All candidates must comply with both the rules for the Doctor of Philosophy and the specific rules for the Doctor of Philosophy / Master of Psychology (Clinical) following below, and the procedures detailed in the Research Student Handbook.

In the event of any conflict between the rules for the Doctor of Philosophy and the Specific Program Rules for the Doctor of Philosophy / Master of Psychology (Clinical), the Specific Program Rules will always take precedence.

2 Academic Program Rules for Doctor of Philosophy / Master of Psychology (Clinical)

There shall be a Doctor of Philosophy / Master of Psychology (Clinical) degree program.

3 Admission

3.1 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Clinical) degree program will also require selection based on the usual entry criteria for the Doctor of Philosophy.

3.2 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Clinical) degree program will also require selection based on the usual entry criteria for the Master of Psychology (Clinical) program which includes referee reports and a structured interview to assess suitability for the profession.

3.3 Entry into the Master of Psychology (Clinical) component of the program is conditional on satisfactory completion of the first two years or part-time equivalent of the Doctor of Philosophy. Candidates who do not meet this criterion will be required to transfer to a research only program.

3.4 Acceptance into the degree of Doctor of Philosophy / Master of Psychology (Clinical) is subject to obtaining clearance in the form of a Criminal History Clearance as reasonably directed by the Psychology Board of Australia.

3.5 The Doctor of Philosophy / Master of Psychology (Clinical) is not available to international students.

4 Credit for Work Previously Completed

4.1 The Faculty may grant such status for other studies undertaken in the University or other institutions in any course as it may determine up to a maximum of 9 units, provided that any such course has not been presented for another degree.

4.2 Credit may be granted for research undertaken in another program in the University or in another university or tertiary institution in accordance with the rules for the Doctor of Philosophy.

4.3 For candidates enrolled in the Doctor of Philosophy / Master of Psychology (Clinical):

a. any credit granted will reduce the Research Training Scheme and / or candidature expiry dates

b. where the candidate is a scholarship holder, scholarship expiry dates will be reduced in parallel. Therefore, credit granted must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made

c. courses cannot be repeated or replaced in the case of failure except on a fee paying basis

d. there can be no exit point to a coursework outcome e.g. transfer into the Master of Psychology (Clinical).

5 Duration of Candidature and Mode of Study

A candidate may proceed to the degree by full-time study or, if the Head of the School is satisfied that the candidate has adequate

time to pursue supervised research under the control of the University, by half-time study. Except in circumstances approved by the University, all coursework, placements and the research thesis shall normally be completed and the thesis submitted within the usual timeframes required for the Doctor of Philosophy.

6 Work for the Degree

6.1 Unless exempted by the Faculty, all candidates will satisfactorily complete compulsory courses to the value of 30 units, three placements totalling 1000 hours as mandated by accreditation requirements, and a PhD research thesis.

6.2 Any compulsory courses which are not completed to the satisfaction of the Faculty must be re-taken on a non-award basis.

6.3 Academic program

Unless exempted by the Faculty of Health Sciences, every candidate for the Doctor of Philosophy / Master of Psychology (Clinical) degree shall satisfactorily complete the following three components:

Compulsory Courses

PSYCHOL 7131 Interviewing & Intervention.....3

PSYCHOL 7132 Psychological Assessment 3

PSYCHOL 7133 Abnormal Psychology 3

PSYCHOL 7134 Health Psychology 3

PSYCHOL 7135 Clinical Neuropsychology & Disability..... 3

PSYCHOL 7136 Advanced Child & Adult Intervention 3

Placements

All placements are compulsory:

PSYCHOL 7141 Master of Psychology (Clinical) Placement I 3

PSYCHOL 7140 Master of Psychology (Clinical) Placement II..... 3

PSYCHOL 7143 Master of Psychology (Clinical) Placement III..... 6

Research Thesis

PhD Research Project in Clinical Psychology.

7 Assessment

7.1 There shall be one of two systems of classification of pass in individual courses for the Doctor of Philosophy / Master of Psychology (Clinical) degree either Non Graded Pass; or Pass with High Distinction, Pass with Distinction, Pass with Credit, and Pass.

7.2 Attendance is required for at least 80% of the sessions in any compulsory or optional course. A candidate who fails to meet this requirement will be awarded the result of Fail unless there are extenuating circumstances.

7.3 On the completion of the approved program of study and research, a candidate shall submit a thesis embodying the results of that study and research.

8 Required Program of Activities at the Commencement of Candidature

8.1 The Structured Program will be determined by the School and in the first year will include the completion and presentation of the research proposal and other programs and skills training deemed necessary by the School including the successful completion of the topic PSYCHOL 7130 Evidence-based Practice, the completion of which is required to meet national accreditation guidelines.

8.2 The research proposal will be agreed and submitted to the Adelaide Graduate Centre preferably within nine, but no later than 12 months from the commencement of candidature.

9 Examination Results

9.1 After consideration of the reports of the examiners, the University shall determine that:

a. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Clinical) unconditionally

or

b. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Clinical) subject to the amendments specified in the examiners' reports

or

c. the thesis does not meet criteria for the Doctor of Philosophy and therefore the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Clinical) but be permitted to resubmit the thesis for examination in a revised form

or

d. the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Clinical).

9.2 In the event of an examination outcome of 9.1(d), providing that all coursework and placement requirements have been completed satisfactorily, the candidate may be permitted on the recommendation of the Head of the Discipline to re-enrol in the Master of Psychology (Clinical) and to present additional aspects of research to satisfy requirements for award of the Master of Psychology (Clinical) degree.

Doctor of Philosophy / Master of Psychology (Health) (PhD MPsych(Hlth))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/).

1 General

This document should be read in conjunction with:

a. The rules for the Doctor of Philosophy (see under Adelaide Graduate Centre)

and

b. The Research Student Handbook, published by the Adelaide Graduate Centre.

The Research Student Handbook explains the procedures to be followed by candidates and contains guidelines on research and supervision for research degrees offered by the University.

All candidates must comply with both the rules for the Doctor of Philosophy and the specific rules for the Doctor of Philosophy / Master of Psychology (Health) following below, and the procedures detailed in the Research Student Handbook.

In the event of any conflict between the rules for the Doctor of Philosophy and the Specific Program Rules for the Doctor of Philosophy / Master of Psychology (Health), the Specific Program Rules will always take precedence.

2 Academic Program Rules for Doctor of Philosophy / Master of Psychology (Health)

There shall be a Doctor of Philosophy / Master of Psychology (Health) degree program.

3 Admission

3.1 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Health) degree program will also require selection based on the usual entry criteria for the Doctor of Philosophy.

3.2 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Health) degree program will also require selection based on the usual entry criteria for the Master of Psychology (Health) program which includes referee reports and a structured interview to assess suitability for the profession.

3.3 Entry into the Master of Psychology (Health) component of the program is conditional on satisfactory completion of the first two years or part-time equivalent of the Doctor of Philosophy. Candidates who do not meet this criterion will be required to transfer to a research only program.

3.4 Acceptance into the degree of Doctor of Philosophy / Master of Psychology (Health) is subject to obtaining clearance in the form of a Criminal History Clearance as reasonably directed by the Psychology Board of Australia.

3.5 The Doctor of Philosophy / Master of Psychology (Health) is not available to international students.

4 Credit for Work Previously Completed

4.1 The Faculty may grant such status for other studies undertaken in the University or other institutions in any course as it may determine up to a maximum of 9 units, provided that any such course has not been presented for another degree.

4.2 Credit may be granted for research undertaken in another program in the University or in another university or tertiary institution in accordance with the rules for the Doctor of Philosophy.

4.3 For candidates enrolled in the Doctor of Philosophy / Master of Psychology (Health):

a. any credit granted will reduce the Research Training Scheme (RTS) and / or candidature expiry dates

b. where the candidate is a scholarship holder, scholarship expiry dates will be reduced in parallel. Therefore, credit granted must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made

c. courses cannot be repeated or replaced in the case of failure except on a fee paying basis

d. there can be no exit point to a coursework outcome e.g. transfer into the Master of Psychology (Health).

5 Duration of Candidature and Mode of Study

A candidate may proceed to the degree by full-time study or, if the Head of the School is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study. Except in circumstances approved by the University, all coursework, placements and the research thesis shall normally be

completed and the thesis submitted within the usual timeframes required for the Doctor of Philosophy.

6 Work for the Degree

6.1 Unless exempted by the Faculty, all candidates will satisfactorily complete compulsory courses to the value of 30 units, three placements totalling 1000 hours as mandated by accreditation requirements, and a PhD research thesis.

6.2 Any compulsory courses which are not completed to the satisfaction of the Faculty must be re-taken on a non-award basis.

6.3 Academic program

Unless exempted by the Faculty of Health Sciences, every candidate for the Doctor of Philosophy / Master of Psychology (Health) degree shall satisfactorily complete the following three components:

Compulsory Courses

PSYCHOL 7231 Interviewing & Intervention.....3

PSYCHOL 7232 Psychological Assessment 3

PSYCHOL 7233 Abnormal Psychology 3

PSYCHOL 7234 Health Psychology 3

PUB HLTH 7075 Introduction to Epidemiology 3

PUB HLTH 7076 Health Policy & Public Health Interventions 3

Placements

All placements are compulsory:

PSYCHOL 7241 Master of Psychology (Health) Placement I 3

PSYCHOL 7240 Master of Psychology (Health) Placement II 3

PSYCHOL 7243 Master of Psychology (Health) Placement III..... 6

Research Thesis

PhD Research Project in Health Psychology.

7 Assessment

7.1 There shall be one of two systems of classification of pass in individual courses for the Doctor of Philosophy / Master of Psychology (Health) degree: either Non Graded Pass; or Pass with High Distinction, Pass with Distinction, Pass with Credit, and Pass.

7.2 Attendance is required for at least 80% of the sessions in any compulsory or optional course. A candidate who fails to meet this requirement will be awarded the result of Fail unless there are extenuating circumstances.

7.3 On the completion of the approved program of study and research, a candidate shall submit a thesis embodying the results of that study and research.

8 Required Program of Activities at the Commencement of Candidature

8.1 The Structured Program will be determined by the School and in the first year will include the completion and presentation of the research proposal and other programs and skills training deemed necessary by the School including the successful completion of the topic PSYCHOL 7230 Evidence-based Practice, the completion of which is required to meet national accreditation guidelines.

8.2 The research proposal will be agreed and submitted to the Adelaide Graduate Centre preferably within 9, but no later than 12 months from the commencement of candidature.

9 Examination Results

9.1 After consideration of the reports of the examiners, the University shall determine that:

a. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Health) unconditionally

or

b. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Health) subject to the amendments specified in the examiners' reports

or

c. the thesis does not meet criteria for the Doctor of Philosophy and therefore the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Health) but be permitted to resubmit the thesis for examination in a revised form

or

d. the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Health).

9.2 In the event of an examination outcome of 9.1(d), providing that all coursework and placement requirements have been completed satisfactorily, the candidate may be permitted on the recommendation of the Head of the Discipline to re-enrol in the Master of Psychology (Health) and to present additional aspects of research to satisfy requirements for award of the Master of Psychology (Health) degree.

Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) (PhD MPsych(OrgHumFactors))

These Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies) and the Research Student Handbook (http://www.adelaide.edu.au/graduatecentre/handbook/).

1 General

This document should be read in conjunction with:

a. The rules for the Doctor of Philosophy (see under Adelaide Graduate Centre)

and

b. The Research Student Handbook, published by the Adelaide Graduate Centre.

The Research Student Handbook explains the procedures to be followed by candidates and contains guidelines on research and supervision for research degrees offered by the University.

All candidates must comply with both the rules for the Doctor of Philosophy and the specific rules for the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) following below, and the procedures detailed in the Research Student Handbook.

In the event of any conflict between the rules for the Doctor of Philosophy and the Specific Program Rules for the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors), the Specific Program Rules will always take precedence.

2 Academic Program Rules for Doctor of Philosophy / Master of Psychology (Organisational and Human Factors)

There shall be a Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) degree program.

3 Admission

3.1 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) degree program will also require selection based on the usual entry criteria for the Doctor of Philosophy.

3.2 Acceptance of a candidate in the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) degree program will also require selection based on the usual entry criteria for the Master of Psychology (Organisational and Human Factors) program which includes referee reports and a structured interview to assess suitability for the profession.

3.3 Entry into the Master of Psychology (Organisational and Human Factors) component of the program is conditional on satisfactory completion of the first two years or part-time equivalent of the Doctor of Philosophy. Candidates who do not meet this criterion will be required to transfer to a research only program.

3.4 Acceptance into the degree of Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) is subject to obtaining clearance in the form of a Criminal History Clearance as reasonably directed by the Psychology Board of Australia.

3.5 The Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) is not available to international students.

4 Credit for Work Previously Completed

4.1 The Faculty may grant such status for other studies undertaken in the University or other institutions in any course as it may determine up to a maximum of 9 units, provided that any such course has not been presented for another degree.

4.2 Credit may be granted for research undertaken in another program in the University or in another university or tertiary institution in accordance with the rules for the Doctor of Philosophy.

4.3 For candidates enrolled in the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors):

a. any credit granted will reduce the Research Training Scheme (RTS) and/or candidature expiry dates

b. where the candidate is a scholarship holder, scholarship expiry dates will be reduced in parallel. Therefore, credit granted must be approved by the Adelaide Graduate Centre to permit for the relevant adjustments to be made

c. courses cannot be repeated or replaced in the case of failure except on a fee paying basis

d. there can be no exit point to a coursework outcome e.g. transfer into the Master of Psychology (Organisational and Human Factors).

5 Duration of Candidature and Mode of study

A candidate may proceed to the degree by full-time study or, if the Head of the School is satisfied that the candidate has adequate time to pursue supervised research under the control of the University, by half-time study. Except in circumstances approved by the University, all coursework, placements and the research thesis shall normally be completed and the thesis submitted within the usual timeframes required for the Doctor of Philosophy.

6 Work for the Degree

6.1 Unless exempted by the Faculty, all candidates will satisfactorily complete compulsory courses to the value of 30 units, three placements totalling 1000 hours as mandated by accreditation requirements, and a PhD research thesis.

6.2 Any compulsory courses which are not completed to the satisfaction of the Faculty must be retaken on a non-award basis.

6.3 Academic program

Unless exempted therefrom by the Faculty of Health Sciences, every candidate for the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) degree shall satisfactorily complete the following three components:

Compulsory Courses

PSYCHOL 7331 Professional Practice..... 3

PSYCHOL 7332 Psychological Assessment 3

PSYCHOL 7333 Organisational Behaviour & Management 3

PSYCHOL 7334 Human Resource Management 3

PSYCHOL 7335 Contemporary Organisational Psychology 3

PSYCHOL 7336 Human Factors 3

Placements

All placements are compulsory:

PSYCHOL 7341 Master of Psychology (O&HF) Placement I..... 3

PSYCHOL 7340 Master of Psychology (O&HF) Placement II..... 3

PSYCHOL 7343 Master of Psychology (O&HF) Placement III..... 6

Research Thesis

PhD Research Project in Organisational Psychology.

7 Assessment

7.1 There shall be one of two systems of classification of pass in individual courses for the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) degree: either Non Graded Pass; or Pass with High Distinction, Pass with Distinction, Pass with Credit, and Pass.

7.2 Attendance is required for at least 80% of the sessions in any compulsory or optional course. A candidate who fails to meet this requirement will be awarded the result of Fail unless there are extenuating circumstances.

7.3 On the completion of the approved program of study and research, a candidate shall submit a thesis embodying the results of that study and research.

8 Required Program of Activities at the Commencement of Candidature

8.1 The Structured Program will be determined by the School and in the first year will include the completion and presentation of the research proposal and other programs and skills training deemed necessary by the School including the successful completion of the topic PSYCHOL 7330 Evidence-based Practice, the completion of which is required to meet national accreditation guidelines.

8.2 The research proposal will be agreed and submitted to the Adelaide Graduate Centre preferably within 9, but no later than 12 months from the commencement of candidature.

9 Examination Results

9.1 After consideration of the reports of the examiners, the University shall determine that:

a. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) unconditionally

or

b. the thesis meets criteria for the Doctor of Philosophy and the candidate therefore be awarded the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) subject to the amendments specified in the examiners' reports

or

c. the thesis does not meet criteria for the Doctor of Philosophy and therefore the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors) but be permitted to resubmit the thesis for examination in a revised form

or

d. the candidate be not awarded the Doctor of Philosophy / Master of Psychology (Organisational and Human Factors).

9.2 In the event of an examination outcome of 9.1(d), providing that all coursework and placement requirements have been completed satisfactorily, the candidate may be permitted on the recommendation of the Head of the Discipline to re-enrol in the Master of Psychology (Organisational and Human Factors) and to present additional aspects of research to satisfy requirements for award of the Master of Psychology (Organisational and Human Factors) degree.

Higher Doctorate Degrees

Doctor of Dental Science (DDSc)

See Adelaide Graduate Centre.

Doctor of Health Sciences (DHlthSc)

See Adelaide Graduate Centre.

Faculty of the Professions

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Master of International Trade and Development 581
Master of Landscape Architecture 582
Master of Laws (Coursework) 583
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Graduate Diploma in Legal Practice 593
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Graduate Diploma in Professional Accounting 598
Master of Professional Accounting 599
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Professional Certificate in Self-Managed Superannuation Funds 603
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Graduate Certificate in Social Entrepreneurship and Innovation 605
Graduate Certificate in Wine Business 606
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Postgraduate Research Degrees 609

Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Undergraduate Program Rules

Bachelor of Architectural Design (BArchDes)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Architectural Design degree focuses on both discipline-specific architectural and landscape architectural contents with a shared focus on urban design. The curriculum emphasises the centrality of design as core supported by courses in environmental studies, representation, construction and history and theory. The interrelated nature of the disciplines of architecture, landscape architecture and urban design is supported with an innovative discipline-based to content delivery.

The Bachelor of Architectural Design is an AQF level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Architectural Design

There shall be a Bachelor of Architectural Design.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Architectural Design, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

DESST 1503 Design Studio I 6
DESST 1505 History Theory I 3
DESST 1504 Representation I 3
DESST 1506 Design Studio II 6
DESST 1508 Environment I 3
DESST 1507 Construction I 3

Level II

DESST 2516 Design Studio III 6
DESST 2517 Environment II 3
DESST 2518 Construction II 3
DESST 2519 Design Studio IV 6
DESST 2520 Representation II 3
DESST 2521 History Theory II 3

Level III

DESST 3513 Design Studio V 6
DESST 3514 Construction III 3
DESST 3515 Representation III 3
DESST 3516 Design Studio VI 6
DESST 3517 Environment III 3
DESST 3518 History Theory III 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Architectural Design (Honours) (BArchDes(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake for this program in 2015.

Overview

Students completing the Bachelor of Architectural Design may apply for entry into the Bachelor of Architectural Design (Honours) degree. This degree can lead to further research based programs such as the Master of Architecture or the PhD. In order to be awarded Honours students will be required to complete an additional year of full time research.

Students are required to prepare and present a topic that they would like to research. If the topic is accepted students will continue with the research under the guidance of a small number of research supervisors.

The Honours degree of Bachelor of Architectural Design is an AQF level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Bachelor of Architectural Design (Honours)

There shall be a Bachelor of Architectural Design (Honours).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Architectural Design (Honours), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

DESST 4001A/B Honours Architectural Design 24

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Commerce (BCom)

Bachelor of Commerce (Accounting) (BCom(Acct))

Bachelor of Commerce (Corporate Finance) (BCom(CorpFin))

Bachelor of Commerce (International Business) (BCom(IntBus))

Bachelor of Commerce (Management) (BCom(Mgt))

Bachelor of Commerce (Marketing) (BCom(Mktg))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This is a flexible business degree designed to prepare students for a range of careers in business, industry or government. The program provides a foundation for career paths in such commercial areas as accounting, international business, marketing, management and corporate finance. All students will complete a common program at Level I before specialising at Level II and III.

The Bachelor of Commerce is an AQF level 7 programs with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Commerce

There shall be a Bachelor of Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. no more than 30 units will be counted at Level I and at least 18 units at Level III

b. at least 24 units of Commerce courses including at least 12 units at Level II and 12 units at Level III

c. a further 6 units of Level III Commerce courses or a further 12 units of Level III courses from Academic Program Rule 2.1.2

d. a major in one of Accounting, Corporate Finance, International Business, Management or Marketing may also be presented.

2.1.1 Core Courses

Level I Commerce Courses

Courses to the value of 12 units from the following:

ACCTING 1002 Accounting for Decision Makers I 3

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

and

ECON 1008 Business and Economic Statistics I 3

or

STATS 1008 1000 Statistical Practice I 3

Level II Commerce Courses

Courses to the value of 12 units from the following:

Accounting

ACCTING 2500 Management Accounting II 3

ACCTING 2501 Financial Accounting II 3

COMMGMT 2503 Small and Family Business Perspectives II 3

COMMLAW 2500 Commercial Law II 3

CORPFIN 2500 Business Finance II 3

INTBUS 2500 International Business II 3

Corporate Finance

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

CORPFIN 2502 Business Valuation II 3

Management

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 1001 Introduction to Management I 3

COMMGMT 2502 Organisational Dynamics II 3

COMMGMT 2503 Small and Family Business Perspectives II 3

COMMGMT 2504 Systems Thinking for a Complex World II 3

Marketing

MARKETNG 1001 Introduction to Marketing I 3

MARKETNG 2501 Consumer Behaviour II 3

Level III Commerce Courses

Courses to the value of 12 units from the following:

Accounting

ACCTING 3500 Accounting Theory III 3

ACCTING 3501 Corporate Accounting III 3

ACCTING 3502 Auditing III 3

ACCTING 3503 Advanced Management Accounting III 3

ACCTING 3504 Corporate Governance and Accountability III 3

COMMLAW 3500 Income Tax Law III 3

COMMLAW 3501 Business Taxation and GST III 3

COMMLAW 3502 Legal Aspects of International Business III 3

INTBUS 3501 Corporate Responsibility for Global Business III 3

Corporate Finance

CORPFIN 3500 Corporate Finance Theory III 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures & Risk Management III 3

CORPFIN 3503 Corporate Investment & Strategy III 3

CORPFIN 3504 Treasury Finance and Financial Risk Management III 3

Management

COMMGMT 3500 International Management III 3

COMMGMT 3501 Strategic Management III 3

COMMGMT 3502 Human Resource Management III 3

COMMGMT 3506 Managing Conflict and Change III 3

Marketing

MARKETNG 3500 Marketing Communications III 3

MARKETNG 3501 International Marketing III 3

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Market Strategy and Project III 3

MARKETNG 3504 Services Marketing III 3

MARKETNG 3505 Management of Brands III 3

2.1.2 Elective Courses

2.1.2.1 Accounting Courses

ACCTING 1002 Accounting for Decision Makers I 3

ACCTING 1005 Accounting Method I 3

COMMLAW 1004 Commercial Law I 3

ACCTING 1003 Accounting Information Systems I 3

2.1.2.2 Economics Courses

Level I

ECON 1002 Australia in the Global Economy I 3

ECON 1005 Introduction to Mathematical Economics (Basic) I 3

ECON 1008 Business and Economic Statistics I 3

ECON 1009 International Financial Institutions and Markets I 3

ECON 1010 Introduction to Mathematical Economics (Advanced) I 3

Level II

ECON 2500 International Trade and Investment Policy II 3

ECON 2501 Resource and Environmental Economics II 3

ECON 2502 East Asian Economies II 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

ECON 2508 Financial Economics II 3

ECON 2509 Intermediate Microeconomics B II 3

ECON 2510 Economic Statistical Theory II 3

ECON 2511 Thinking Strategically II 3

Level III

ECON 3500 Resource & Environmental Economics III 3

ECON 3501 Development Economics III 3

ECON 3502 Econometrics III 3

ECON 3503 Game Theory III 3

ECON 3504 Labour Economics III 3

ECON 3506 International Trade III 3

ECON 3508 Public Economics III 3

ECON 3509 International Economic History 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

ECON 3514 Macroeconomics III..... 3

ECON 3516 Industrial Organisation III 3

ECON 3517 Managerial Economics III..... 3

ECON 3519 Advanced Mathematical Economics III 3

ECON 3520 Sports Economics III 3

2.1.2.3 Arts Courses

Courses listed in the Academic Program Rules for the degree of Bachelor of Arts.

In addition international students may present the following courses as electives:

ENGL 1110 Academic English I 3

ENGL 2110 Academic English II 3

2.1.2.4 Mathematics Courses

Courses from the Academic Program Rules for the degrees of Bachelor of Mathematical and Computer Sciences and Bachelor of Computer Science, including courses from the following:

MATHS 1009 Introduction to Financial Mathematics I 3

MATHS 1010 Applications of Quantitative Methods in Finance I 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1013 Mathematics IM..... 3

Level II

MATHS 2103 Probability and Statistics..... 3

Level III

APP MTH 3012 Financial Modelling: Tools and Techniques..... 3

STATS 3005 Time Series III..... 3

PURE MTH 1002 Quantitative Methods Using Computers I may not be included.

2.1.2.5 Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 3500 Industry Placement..... 3

PROF 3501 International Internship 3

PROF 3502 Professions Internship Program..... 3

2.1.2.6 Law Courses

For students enrolled in the Bachelor of Laws, courses to a maximum of 24 units, listed in the Academic Program Rules for the degree of Bachelor of Laws.

2.1.3 Majors

Majors may be presented from one of Academic Program Rules 2.1.3.1, 2.1.3.2, 2.1.3.3, 2.1.3.4 or 2.1.3.5.

2.1.3.1 Accounting Major

Students may complete a major in Accounting with the addition of the following courses:

Accounting

ACCTING 1005 Accounting Method I 3

ACCTING 2500 Management Accounting II ... 3

ACCTING 2501 Financial Accounting II 3

ACCTING 3500 Accounting Theory III 3

ACCTING 3501 Corporate Accounting III 3

COMMLAW 1004 Commercial Law I..... 3

COMMLAW 2500 Commercial Law II..... 3

CORPFIN 2500 Business Finance II 3

ACCTING 1003 Accounting Information Systems I 3

Corporate Finance

CORPFIN 2500 Business Finance II 3

and

Courses to the value of 3 units from the following:

Management

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 1001 Introduction to Management I..... 3

plus one of the following:

Corporate Finance

CORPFIN 2501 Financial Institutions Management II..... 3

or

Marketing

MARKETNG 1001 Introduction to Marketing I 3

and

Level III Accounting courses to the value of 6 units from Academic Program Rule 2.1.1.

2.1.3.2 Corporate Finance Major

Students may complete a major in Corporate Finance with the addition of the following courses:

Accounting

CORPFIN 2500 Business Finance II 3

Economics

ECON 1009 International Financial Institutions & Markets I..... 3

ECON 2504 Intermediate Econometrics II..... 3

Corporate Finance

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

CORPFIN 2502 Business Valuation II 3

CORPFIN 3500 Corporate Finance Theory III 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures & Risk Management III 3

CORPFIN 3503 Corporate Investment & Strategy III 3

2.1.3.3 International Business Major

Students may complete a major in International Business with the addition of the following courses:

Economics

ECON 1009 International Financial Institutions & Markets I 3

ECON 2500 International Trade & Investment Policy II 3

International Business

INTBUS 2500 International Business II 3

INTBUS 3000 Corporate Responsibility for Global Business III 3

Law

COMMLAW 1004 Commercial Law I 3

COMMLAW 3502 Legal Aspects of International Business III 3

Management

COMMGMT 1001 Introduction to Management I 3

COMMGMT 3500 International Management III 3

Marketing

MARKETNG 1001 Introduction to Marketing I 3

MARKETNG 3501 International Marketing III 3

plus, either

i. the equivalent of one semester of full-time study undertaken at an approved institution abroad

or

ii. at least 9 units of approved cultural courses

or

iii. at least 12 units of foreign language studies

or

iv. completion of the Diploma of Languages.

2.1.3.4 Management Major

Students may complete a major in Management with the addition of the following courses:

Management

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 1001 Introduction to Management I 3

COMMGMT 2502 Organisational Dynamics II 3

COMMGMT 3506 Managing Conflict and Change III 3

and

Level III Management courses from Academic Program Rule 2.1.1 to the value of 12 units, or such courses as approved by the Head of School.

2.1.3.5 Marketing Major

Students may complete a major in Marketing with the addition of the following courses:

Marketing

MARKETNG 1001 Introduction to Marketing I 3

MARKETNG 2501 Consumer Behaviour II 3

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Market Strategy and Project III 3

and

additional Level III Marketing courses from Academic Program Rule 2.1.1 to the value of 6 units, or such courses as approved by the Head of School.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Commerce (Honours) (BCom(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Commerce (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Commerce (Honours)

There shall be a Bachelor of Commerce (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Commerce (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

COMMERCE 4037 Research Methodology ... 3

Courses to the value of 6 units from the following (Applied Finance students need only 3 units):

COMMERCE 4033 Quantitative Methods (H) ... 3

COMMERCE 4100 Qualitative Methods (H) ... 3

COMMERCE 4106 Advanced Readings (H) ... 3

COMMERCE 4015 Business Statistics (H)* ... 3

ECON XXXX Econometrics (H)* ... 3

ECON XXXX Econometrics IV* ... 3

*Students may select one of these courses in lieu of either COMMERCE 4033 Quantitative Methods (H) or COMMERCE 4033 Quantitative Methods (H) by agreement between the student and the supervisor(s).

Courses to the value of 3 units from the following

ACCTING 4101 Advanced Theory in Accounting (H) ... 3

CORPFIN 4102 Advanced Finance (H) ... 3

COMMERCE 4104 Advanced Theory in Management (H) ... 3

MARKETING 4103 Advanced Theory in Marketing (H) ... 3

INTBUS 4000 Advanced Theory in International Business (H) ... 3

2.1.2 Electives (Applied Finance Only)

Courses to the value of 3 units from the following

CORPFIN 4017 Financial Statement Analysis (H) ... 3

CORPFIN 4042 Treasury and Financial Risk Management (H) ... 3

CORPFIN 4046 Financial Institutions Management (H) ... 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 20,000 words:

COMMERCE 4105 Dissertation (H) ... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Economics (BEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Economics program is designed to provide students with an understanding of economics. It studies the interaction of the decision making of households, businesses and the whole of society. This will include study of microeconomics, macroeconomics, econometrics and the economy as a whole. It also examines how individuals respond to incentives (the things that influence decision-making) and how our conflicting choices are reconciled. Teaching in the program emphasises the development of the skills and tools of 'economic thinking', as well as working in teams and developing both written and oral communication skills.

The Bachelor of Economics is a Level 7 AQF qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Economics

There shall be a Bachelor of Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Core courses to the value of 12 units at Level I, 12 units at Level II and 12 units at Level III

b. Elective courses to the value of 36 units

c. Courses to the value of no more than 24 units at Level I

d. Courses to the value of at least 18 units at Level III.

2.1.1 Core Courses

Level I

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1008 Business and Economic Statistics I 3

or

STATS 1000 Statistical Practice 3

plus

Courses to the value of at least 3 units from the following:

ECON 1005 Introduction to Mathematical Economics (Basic) I 3

ECON 1010 Introduction to Mathematical Economics (Advanced) I 3

MATHS 1009 Introduction to Financial Mathematics I 3

MATHS 1011 Mathematics IA 3

MATHS 1013 Mathematics IM 3

Level II

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

plus

Courses to the value of at least 3 units from the following:

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II 3

plus

Courses to the value of at least 3 units from the following:

ECON 2500 International Trade and Investment Policy II 3

ECON 2502 East Asian Economies II 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2508 Financial Economics II 3

ECON 2511 Thinking Strategically II 3

Level III

ECON 3509 International Economic History III 3

plus

Courses to the value of at least 9 units from the following:

ECON 3500 Resource & Environmental Economics III 3

ECON 3501 Development Economics III 3

ECON 3502 Econometrics III 3

ECON 3503 Game Theory III 3

ECON 3506 International Trade III 3

ECON 3508 Public Economics III 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

ECON 3516 Industrial Organisation III 3

ECON 3519 Advanced Mathematical Economics III 3

ECON 3520 Sports Economics III 3

2.1.2 Electives

Students must complete elective courses up to the value of 36 units comprising:

a. 12 units of Level I, 12 units of Level II, and 12 units of Level III courses from any program that are available to them or from the courses not already completed from Academic Program Rule 2.1.1

or

b. 12 units of Level I and up to 18 units of Level II courses from any program that are available to them plus up to 6 units of Level III Economics courses not already completed from Academic Program Rule 2.1.1.

Students may include:

ECON 1002 Australia in the Global Economy I 3

ECON 1009 International Financial Institutions and Markets I..... 3

or

courses from outside of the Bachelor of Economics that are available to them but they may not include the course GEOG 2144 Principles of Environmental Economics.

Faculty courses

Subject to approval students may be eligible to undertake the following electives:

PROF 3776 Business and Economics International Study Tour Double..... 6

PROF 3777 Business and Economics International Study Tour..... 3

PROF 3500 Industry Placement..... 3

PROF 3501 International Internship..... 3

PROF 3502 Professions Internship Program..... 3

PROF 3883 Adelaide Advantage: Graduate Career Readiness..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Economics (Advanced) (BEc(Adv))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Economics (Advanced) is a specialised degree aimed at high-achieving students designed to develop advanced research skills that will prepare them for higher degree studies and leadership. Students who successfully complete the Bachelor of Economics (Advanced) will gain automatic entry into the Bachelor of Economics (Honours). Students may also choose an additional major in Finance, Politics and International Studies, or Social Sciences. These majors give students the opportunity to develop strong skills in distinct but complementary disciplines.

The study pathway is more structured than the Bachelor of Economics; however, there are at least eight elective courses within the program. For these, students can choose from a wide range of options from Economics and many other disciplines within the University.

Students enrolled in this program must maintain a GPA of 5.0 or will be required to transfer to the Bachelor of Economics.

The Bachelor of Economics (Advanced) is a Level 7 AQF qualification with a standard full-time duration of 3 years.

1. Academic Rules for the Bachelor of Economics (Advanced)

There shall be a Bachelor of Economics (Advanced).

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Economics (Advanced), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Core courses to the value of up to 39 units listed in Academic Program Rule 2.1.1

b. Level III courses to the value of at least 24 units

c. Broadening electives to the value of 9 units or a second major in one of the following: Finance, Social Sciences, Politics and International Studies.

2.1.1 Core courses

Level I

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1010 Introductory Mathematical Economics (Advanced) I* 3

ECON 1011 Advanced Economic Analysis I 3

Level II

ECON 2506 Intermediate Microeconomics A II..... 3

ECON 2507 Intermediate Macroeconomics II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2512 Advanced Economic Analysis II 3

Level III

ECON 3509 International Economic History III 3

ECON 3519 Advanced Mathematical Economics III 3

ECON 3502 Econometrics III..... 3

ECON 3523 Advanced Economic Analysis III 3

Depending on performance in a maths diagnostic test, students may also be required to undertake ECON 1005 Introductory Mathematical Economics (Basic) I (or equivalent).

*Students choosing an additional major in Finance replace ECON 1010 with two maths courses as described below.

2.1.2 Elective courses

Students must complete elective courses up to the value of 24 units comprising:

a. Level I courses up to the value of 12 units

b. Level II courses up to the value of 9 units

c. Level III courses up to the value of 12 units.

Students may include courses from outside of the Bachelor of Economics (Advanced) that are available to them but they may not include the course GEOG 2144 Principles of Environmental Economics.

Level I

ECON 1002 Australia in the Global Economy 3

ECON 1005 Introductory Mathematical Economics (Basic) I 3

ECON 1009 International Financial Institutions and Markets I 3

Level II

ECON 2500 International Trade and Investment Policy II 3

ECON 2502 East Asian Economies II 3

ECON 2508 Financial Economics II 3

ECON 2511 Thinking Strategically II 3

Level III

ECON 3500 Resource & Environmental Economics III 3

ECON 3501 Development Economics III 3

ECON 3503 Game Theory III 3

ECON 3506 International Trade III 3

ECON 3508 Public Economics III 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

ECON 3516 Industrial Organisation III 3

ECON 3520 Sports Economics III 3

PROF 3776 Business and Economics International Study Tour Double 6

PROF 3777 Business and Economics International Study Tour 3

PROF 3883 Adelaide Advantage: Graduate Career Readiness 3

2.1.3 Broadening Electives

Courses to the value of 9 units taken outside of the following subject areas:

ECON

COMMERCE

STATS

Broadening electives can be taken at any level.

2.1.4 Majors

2.1.4.1 Major in Finance

This major may only be taken as a second major in addition to the core studies for the Bachelor of Economics (Advanced). To fulfil the requirement for a second major in Finance students must complete 33 units comprising 12 units at Level I, 9 units at Level II, 12 units at Level III and Elective courses to the value of 3 units from Academic Program Rule 2.1.2. Students in this major do not take the 3 unit core course ECON 1010. This major is counted in lieu of Broadening electives.

ACCTING 1002 Accounting for Decision Makers I 3

ECON 1009 International Financial Institutions and Markets 3

MATHS 1009 Introduction to Financial Mathematics I 3

and

MATHS 1010 Applications of Quantitative Methods in Finance I 3

or

MATHS 1011 Mathematics IA 3

and

MATHS 1012 Mathematics IB 3

or

MATHS 1011 Mathematics IA 3

and

MATHS 1013 Mathematics IM 3

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

and

ECON 2508 Financial Economics II 3

or

CORPFIN 2502 Business Valuation II 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures and Risk Management III 3

plus

Courses to the value of 6 units from the following:

Corporate Finance

CORPFIN 3500 Corporate Finance Theory III 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures and Risk Management III 3

CORPFIN 3503 Corporate Investment and Strategy III 3

CORPFIN 3504 Treasury and Financial Risk Management III 3

Mathematics

APP MTH 3012 Financial Modelling: Tools and Techniques 3

STATS 3005 Time Series III 3

2.1.4.2 Major in Social Sciences

This major may only be taken as a second major in addition to the core studies for the Bachelor of Economics (Advanced). To fulfil the requirement for a second major in Social Sciences students must complete 33 units comprising 12 units at Level I and 21 units at

Advanced Level. This major is counted in lieu of Broadening electives.

Level I

GSSA 1001 Social Sciences in Australia 3

GEOG 1101 Globalisation, Justice and a Crowded Planet 3

POLI 1101 Introduction to Australian Politics 3

Advanced Level / Level II / Level III

GSSA 2020 Social Theory in Action 3

GSSA 2103 Social Policy and Citizenship 3

GSSA 2110 Social Research..... 3

GSSA 3017 Social Research Advanced 3

GEOG 2154 Applied Population Analysis..... 3

plus

Closed elective courses to the value of 9 units (with 3 units at Level I and 6 units at either Level II or III) from the following:

Level I

ANTH 1104 Culture & Society: Foundations of Anthropology 3

ANTH 1105 Anthropology of Everyday Life.... 3

ASIA 1101 Introduction to Chinese Society and Culture..... 3

ASIA 1102 Introduction to Japanese Society and Culture..... 3

ASIA 1103 Asia and the World 3

DEVT 1001 Introduction to Development Studies 3

GEOG 1102 Footprints on a Fragile Planet 3

GEOG 1103 Economy, Environment and Place..... 3

GEOG 1104 Population and Environment in Australia 3

GSSA 1003/EX Gender, Work and Society..... 3

GSSA 1004/EX Introduction to Gender Studies 3

HIST 1107 Indigenous Culture & History..... 3

HIST 1108 Empires in World History..... 3

HIST 1109 Revolutions that Changed the World..... 3

PHIL 1101 Argument and Critical Thinking..... 3

PHIL 1102 Mind and World 3

PHIL 1103 Morality, Society and the Individual 3

PHIL 1110 Logic I: Beginning Logic..... 3

POLIS 1102 Global Transformations 3

POLIS 1103 Justice, Liberty, Democracy: Debates & Directions 3

POLIS 1104 Comparative Politics of Rising Powers 3

Advanced Level / Level II / Level III

ARTS 2001 Arts Internship* 6

ANTH 2040 Ethnography: Engaged Social Research 3

ANTH 2052 Australia: Communities Connection Contestation..... 3

ARTS 2100 Community Engagement Learning Project* 3

ASIA 2025 Ecological Crisis and Economic Power in Asia 3

DEVT 2002 Rights and Development 3

DEVT 2101 Community, Gender and Critical Development 3

GEOG 2129 Introductory Geographic Information Systems 3

GEOG 2140 Environmental Change..... 3

GEOG 2153 Housing Policy and Practice in Australia 3

GSSA 2018/EX Gender and Sexuality: Contemporary Perspectives 3

GSSA 2019/EX Encountering Human Rights: Global Citizenship 3

GSSA 2021/EX Media Images and Representation 3

GSSA 2100/EX Consumption, Work and the Self 3

GSSA 2102 Gender, Bodies and Health..... 3

GSSA 2105/EX Gender and Race in a Postcolonial World..... 3

GSSA 2107/EX Media and Social Change 3

GSSA 2108/EX Life on Screen: Social Issues through Film..... 3

GSSA 2109/EX Public Scandals & Moral Panics 3

GSSA 3102 Gender and Popular Culture 3

*This course may be studied if, upon negotiation with the Course Coordinator, a relevant placement can be arranged.

2.1.4.3 Major in Politics and International Studies

This major may only be taken as a second major in addition to the core studies for the Bachelor of Economics (Advanced). To fulfil the requirement for a second major in Politics and International Studies students must complete 24 units comprising 6 units at Level I and 18 units at Advanced Level / Level III. This major is counted in lieu of Broadening electives.

Courses to the value of 6 units from the following:

Level I

POLIS 1101 Introduction to Australian Politics 3

POLIS 1102 Global Transformations 3

POLIS 1103 Justice, Liberty, Democracy: Debates & Directions 3

POLIS 1104 Comparative Politics of Rising Powers 3

plus

Courses to the value of 18 units from the following:

Advanced Level / Level III

POLIS 2095 Critical Security Studies 3

POLIS 2096 Human Rights & Postcolonial Issues 3

POLIS 2097 Bioethics Policy: Governance of Contentious Issues 3

POLIS 2098 Australian Political Communication 3

POLIS 2099 China Rising 3

POLIS 2100 Intelligence and Security after the Cold War 3

POLIS 2101 International Security 3

POLIS 2102 The Politics of Sexuality 3

POLIS 2104 Incredible India: Dynamics of a Rising World Power 3

POLIS 2105 Issues in Australian Politics 3

POLIS 2106 Justice, Virtue and the Good 3

POLIS 2107 Passions and Interests: The History of Greed 3

POLIS 2109 The Ethics of War and Peace 3

POLIS 2110 Politics, Power and Popular Culture 3

POLIS 2112 South Australian Parliamentary Internship 6

POLIS 2113 Decoding China: Unity, Stability and Development 3

POLIS 2115 Politics, Ideology & Discourse 3

POLIS 2117 Theories of International Politics 3

POLIS 2118 Comparative Politics of Leadership 3

POLIS 2119 The Rise of China's Economic Power 3

POLIS 2120 Conflict and Crisis in the Middle East 3

POLIS 2121 The Practice of Australian Politics 3

POLIS 2122 Global Environmental Politics 3

POLIS 2123 Global Governance and Development 3

POLIS 2124 Global Justice and International Order 3

POLIS 2125 Citizenship and Globalisation 3

POLIS 2128 Australia Faces the World 3

POLIS 2129 Indo-Pacific Foreign Policy 3

POLIS 2130 International Political Economy: Economy, Politics and Culture 3

POLIS 2131 South Asia: Conflict, Politics and Economic Change 3

POLIS 2132EX Washington Internship 6

POLIS 2133 Security, Justice and Rights 3

POLIS 2134 Applied Thinking for Complex Problems 3

POLIS 2135 Authoritarian Politics, Change and Asia 3

Level III

POLIS 3101 Strategic Culture and International Security 3

plus

Elective courses to the value of 9 units from Academic Program Rule 2.1.2 (with 6 units at Level I and 3 units at either Level II or III).

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Economics (Honours) (BEc(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Economics (Honours) degree qualifies students to apply a body of economic knowledge to work as a professional economist or pursue further research-oriented postgraduate study. The Bachelor of Economics (Honours) requires an additional year of advanced study after an undergraduate degree program. Students are admitted on the basis of outstanding academic achievement in their undergraduate degree, normally a Bachelor of Economics. The additional year involves specialised study, research and, under the guidance of a research supervisor, the submission of a thesis.

The Bachelor of Economics (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1year.

1. Academic Program Rules for Bachelor of Economics (Honours)

There shall be a Bachelor of Economics (Honours).

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Economics (Honours), the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 24 units.

2.1.1 Core courses

ECON 7121 Microeconomic Theory IV 3

ECON 7122 Macroeconomics IV 3

ECON 7204 Econometrics IV 3

2.1.2 Electives

Courses to the value of 6 units from the following:

ECON 7067 Economic Development IV 3

ECON 7100 International Finance IV 3

ECON 7102 International Trade IV..... 3

ECON 7115 Public Economics IV..... 3

ECON 7223 Advanced Time Series Econometrics IV..... 3

ECON 7229 Behavioural Game Theory and Experiments IV..... 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 12,000 words. The dissertation must be commenced and completed within one semester.

ECON 4010 Honours Economics Thesis 9

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Finance (BFin)

Bachelor of Finance (International) (BFin(Int))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program aims to enable students to understand global financial markets, design dynamic financial management strategies for business or provide top-level financial advice to governments, companies or individuals. All students will complete a common first year after which they can choose to specialise in international finance. This specialisation will allow students to focus on the interaction of economics and finance at an international level. The finance pathway is for those interested in trading international financial instruments and providing financial and monetary advice to multinational companies and government, along with working in both merchant and retail banks.

The Bachelor of Finance and Bachelor of Finance (International) are AQF level 7 programs with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Finance

There shall be a Bachelor of Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. not more than 30 units at Level I

b. at least 12 units of Level II courses

c. 12 units of Level III Finance courses from Academic Program Rule 2.1.2

d. and either

   i. a further 6 units of Level III Finance courses from Academic Program Rule 2.1.2 and 6 units of Level II or Level III courses

   or

   ii. a further 12 units of Level III courses from Academic Program Rule 2.1.2.

2.1.1 Core Courses

Level I

ACCTING 1002 Accounting for Decision Makers I 3

ECON 1000 Principles of Macroeconomics I 3

ECON 1004 Principles of Microeconomics I 3

ECON 1008 Business and Economic Statistics 3

or

STATS 1000 Statistical Practice I 3

ECON 1009 International Financial Institutions and Markets 3

plus

MATHS 1009 Introduction to Financial Mathematics I 3

and

MATHS 1010 Applications of Quantitative Methods in Finance I 3

or

MATHS 1011 Mathematics IA 3

and

MATHS 1012 Mathematics IB 3

or

MATHS 1011 Mathematics IA 3

and

MATHS 1013 Mathematics IM 3

Level II

Courses to the value of at least 12 units including:

CORPFIN 2500 Business Finance II 3

CORPFIN 2501 Financial Institutions Management II 3

and either

ECON 2508 Financial Economics II 3

or

CORPFIN 2502 Business Valuation II 3

and either

ECON 2504 Intermediate Econometrics II 3

or

MATHS 2103 Probability and Statistics 3

Level III

Level III Finance courses to the value of 12 units including:

CORPFIN 3501 Portfolio Theory and Management III 3

and either

MATHS 3012 Financial Modelling: Tools and Techniques 3

or

CORPFIN 3502 Options, Futures and Risk Management III 3

and either

a. Level III Finance courses to the value of 6 units from Academic Program Rule 2.1.2 and Level II or Level III courses to the value of 6 units

or

b. Level III courses to the value of 12 units from Academic Program Rule 2.1.2.

Students may complete a major in International Finance with the addition of the following courses:

either

ECON 2500 International Trade and Investment Policy II 3

or

CORPFIN 2501 Financial Institutions Management II 3

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures and Risk Management III 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

2.1.2 Electives

Level I

Finance

ACCTING 1002 Accounting for Decision Makers I 3

ECON 1000 Principles of Macroeconomics 3

ECON 1004 Principles of Microeconomics 3

ECON 1008 Business and Economic Statistics 3

ECON 1009 International Financial Institutions and Markets 3

MATHS 1009 Introduction to Financial Mathematics I 3

MATHS 1010 Applications of Quantitative Methods in Finance I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 1013 Mathematics IM 3

STATS 1000 Statistical Practice I 3

Accounting

ACCTING 1005 Accounting Method I 3

COMMLAW 1004 Commercial Law I 3

ACCTING 1003 Accounting Information Systems I 3

Economics

ECON 1002 Australia in the Global Economy I 3

Level II

Finance

CORPFIN 2500 Business Finance II 3

ECON 2500 International Trade and Investment Policy II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

ECON 2508 Financial Economics II 3

MATHS 2103 Probability and Statistics 3

Accounting

ACCTING 2500 Management Accounting II 3

ACCTING 2501 Financial Accounting II 3

COMMGMT 2503 Small and Family Business Perspectives II 3

COMMLAW 2500 Commercial Law II 3

INTBUS 2500 International Business II 3

Corporate Finance

CORPFIN 2502 Business Valuation II 3

Economics

ECON 2500 International Trade and Investment Policy II 3

ECON 2501 Resource and Environmental Economics II 3

ECON 2502 East Asian Economies II 3

ECON 2503 Intermediate Mathematical Economics II 3

ECON 2504 Intermediate Econometrics II 3

ECON 2506 Intermediate Microeconomics A II 3

ECON 2507 Intermediate Macroeconomics II 3

ECON 2508 Financial Economics II 3

ECON 2509 Intermediate Microeconomics B II 3

ECON 2510 Economic Statistical Theory II 3

ECON 2511 Thinking Strategically II 3

Management

COMMGMT 2503 Small and Family Business Perspectives II 3

COMMGMT 2500 Organisational Behaviour II 3

COMMGMT 1001 Introduction to Management I 3

COMMGMT 2502 Organisational Dynamics II 3

COMMGMT 2504 Systems Thinking for a Complex World II 3

Marketing

MARKETNG 1001 Introduction to Marketing I 3

MARKETNG 2501 Consumer Behaviour II 3

Level III

Finance

APP MTH 3012 Financial Modelling: Tools and Techniques 3

CORPFIN 3500 Corporate Finance Theory III 3

CORPFIN 3501 Portfolio Theory and Management III 3

CORPFIN 3502 Options, Futures and Risk Management III 3

CORPFIN 3503 Corporate Investment and Strategy III 3

CORPFIN 3504 Treasury Finance and Financial Risk Management III 3

ECON 3506 International Trade III 3

ECON 3502 Econometrics III 3

ECON 3510 International Finance III 3

ECON 3514 Macroeconomics III 3

ECON 3511 Money, Banking and Financial Markets III 3

STATS 3005 Time Series III 3

Accounting

ACCTING 3500 Accounting Theory III 3

ACCTING 3501 Corporate Accounting III 3

ACCTING 3502 Auditing III 3

ACCTING 3503 Advanced Management Accounting III 3

ACCTING 3504 Corporate Governance and Accountability III 3

COMMLAW 3500 Income Tax Law III 3

COMMLAW 3501 Business Taxation and GST III 3

COMMLAW 3502 Legal Aspects of International Business III 3

INTBUS 3501 Corporate Responsibility for Global Business III 3

Corporate Finance

CORPFIN 3504 Treasury Finance and Financial Risk Management III 3

Economics

ECON 3500 Resource & Environmental Economics III 3

ECON 3501 Development Economics III 3

ECON 3502 Econometrics III 3

ECON 3503 Game Theory III 3

ECON 3504 Labour Economics III 3

ECON 3506 International Trade III 3

ECON 3508 Public Economics III 3

ECON 3509 International Economic History 3

ECON 3510 International Finance III 3

ECON 3511 Money, Banking and Financial Markets III 3

ECON 3514 Macroeconomics III 3

ECON 3516 Industrial Organisation III 3

ECON 3517 Managerial Economics III 3

ECON 3519 Advanced Mathematical Economics III 3

ECON 3520 Sports Economics III 3

Management

COMMGMT 3500 International Management III 3

COMMGMT 3501 Strategic Management III 3

COMMGMT 3502 Human Resource Management III 3

COMMGMT 3506 Managing Conflict and Change III 3

Marketing

MARKETNG 3500 Marketing Communications III 3

MARKETNG 3501 International Marketing III 3

MARKETNG 3502 Market Research III 3

MARKETNG 3503 Market Strategy and Project III 3

MARKETNG 3504 Services Marketing III 3

MARKETNG 3505 Management of Brands III 3

Mathematical and Computer Sciences

Courses from the Academic Program Rules for the degrees of Bachelor of Mathematical and Computer Sciences and Bachelor of Computer Science, including courses from the following:

Level I

MATHS 1009 Introduction to Financial Mathematics I 3

MATHS 1010 Applications of Quantitative Methods in Finance I 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 1013 Mathematics IM 3

Level II

MATHS 2103 Probability and Statistics 3

Level III

MATHS 3012 Financial Modelling: Tools and Techniques 3

STATS 3005 Time Series III 3

Arts

Courses listed in the Academic Program Rules for the degree of Bachelor of Arts.

Internship

Subject to approval students may be eligible to undertake the following electives:

PROF 3500 Industry Placement 3

PROF 3501 International Internship 3

PROF 3502 Professions Internship Program..... 3

Law

For students who have obtained a place in the Bachelor of Laws, courses to a maximum value of 24 units listed in the Academic Program Rules for the degree of the Bachelor of Laws.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Finance (Honours) (BFin(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Finance (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Finance (Honours)

There shall be a Bachelor of Finance (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Finance (Honours) the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

COMMERCE 4037 Research Methodology (H) 3

CORPFIN 4102 Advanced Finance (H) 3

Courses to the value of 3 units from the following

COMMERCE 4033 Quantitative Methods (H) 3

COMMERCE 4100 Qualitative Methods (H) 3

ECON XXXX Econometrics (H)* 3

ECON XXXX Econometrics IV* 3

*Students may select one of these courses in lieu of either COMMERCE 4033 Quantitative Methods (H) or COMMERCE 4033 Quantitative Methods (H) by agreement between the student and the supervisor(s).

2.1.2 Elective Courses

Courses to the value of 3 units from the following

2.1.2.1 Applied Finance

CORPFIN 4017 Financial Statement Analysis (H) 3

CORPFIN 4039 Equity Valuation & Analysis (H) 3

CORPFIN 4040 Fixed Income Securities (H) 3

CORPFIN 4042 Treasury and Financial Risk Management (H) 3

CORPFIN 4046 Financial Institutions Management (H) 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 20,000 words

COMMERCE 4105 Dissertation (H) 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Innovation and Entrepreneurship (BInnovEntr)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Innovation and Entrepreneurship is designed to provide students with an understanding of the processes, risks, rewards, motivation and societal impacts of innovation and entrepreneurship with a regional, national and global perspective. The program is not only for potential entrepreneurs and innovators but also for those who may need to work with or advise them.

The Bachelor of Innovation and Entrepreneurship is an AQF Level 7 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Innovation and Entrepreneurship

There shall be a Bachelor of Innovation and Entrepreneurship.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Innovation and Entrepreneurship, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

TECHCOMM 2001 Foundations of Entrepreneurship 3

TECHCOMM 2005 Entrepreneurial Strategy & Resourcing 3

TECHCOMM 2006 Opportunity Assessment 3

TECHCOMM 3000 Innovation & Creativity 3

TECHCOMM 3001 New Venture Planning 3

TECHCOMM 3002 Applied Entrepreneurship 3

TECHCOMM 3003 Ethics & Cultural Aspects of Entrepreneurship 3

TECHCOMM 3004 Extended Project..... 6

TECHCOMM 3005 Technology Commercialisation 3

TECHCOMM 2002 New Venture Marketing 3

TECHCOMM 2003 New Venture Finance..... 3

TECHCOMM 2000 Project Management for New Ventures 3

TECHCOMM 3007 Legal Aspects of Entrepreneurship 3

2.1.2 Electives

Students must successfully complete:

a. other Level I undergraduate courses to the value of 24 units offered by the University.

b. other Level II undergraduate courses to the value of 6 units offered by the University.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Laws (LLB)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Laws degree provides a broadly based liberal and academic education suitable for graduates who wish to become legal practitioners. Although many graduates enter legal practice, a significant number choose to pursue careers in government, commerce, industry, community organisations or academic institutions.

The program consists of a number of compulsory law courses which provide students with a sound understanding of legal concepts, processes and methods. In addition, students choose from a range of elective law courses in areas of specialised interest, such as Media Law, International Law, Financial Transactions and Criminal Law. Students can include some non-law electives towards their studies although these are limited.

The Bachelor of Laws is an AQF level 7 qualification with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Laws

There shall be a Bachelor of Laws.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Laws, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units.

Students that:

a. have qualified for a degree in another Faculty / School of the University

or

b. have been awarded at another university a degree which, in the opinion of the School, is at least equivalent, for the purpose, to a degree in another Faculty / School of the University

or

c. have been awarded at another tertiary institution a non-Law qualification at an academic level which has been accepted by the School

may qualify for the degree of Bachelor of Laws by completing a program of study consisting of the following requirements with a combined total of not less than 72 units.

2.1.1 Core Courses

LAW 1501 Foundations of Law 3
LAW 1504 Principles of Public Law..... 3
LAW 1503 Contracts..... 6
LAW 1506 Property Law..... 6
LAW 1507 Tort Law 3
LAW 1508 International Law 3
LAW 2501 Australian Constitutional Law 3
LAW 2502 Equity 3
LAW 2503 Criminal Law & Procedure 6
LAW 2504 Administrative Law 3
LAW 2505 Corporate Law 6
LAW 3501 Dispute Resolution & Ethics 6
LAW 3502 Evidence and Proof in Theory and Practice 6

2.1.2 Electives

LAW 2507 Australian Legal History..... 3
LAW 2508 Comparative Law..... 3
LAW 2509 Commercial Law and the Market 3
LAW 2510 Consumer Protection and Unfair Trading..... 3
LAW 2511 Environmental Law 3
LAW 2512 Family Law 3
LAW 2513 Human Rights: International and National Perspectives 3
LAW 2514 Intellectual Property Law..... 3
LAW 2515 Law of the Person..... 3
LAW 2516 Medical Law and Ethics 3
LAW 2517 Minerals and Energy Law..... 3
LAW 2518 Moot Court 3
LAW 2519 Native Title Internship..... 3
LAW 2520 Public International Law 3
LAW 2521 Property Theory 3
LAW 2522 Roman Law..... 3
LAW 2523 Succession..... 3
LAW 2524 Criminology..... 3
LAW 2525 Advanced Legal Research and Writing..... 3
LAW 2526 Legal Theory 3
LAW 2558 Regulation of Health Care Professionals & Practice 3
LAW 2559 Law and Religion 3

LAW 2560 Refugee Law and Policy 3
LAW 2561 The Politics of Law 3
LAW 3505 Aboriginal Peoples and the Law 3
LAW 3506A/B Adelaide Law Review A/B 3
LAW 3508 Australian Federal Criminal Law 3
LAW 3509 Anti-Discrimination Law and Equality Law 3
LAW 3510 Clinical Legal Education 3
LAW 3511 Commercial Equity 3
LAW 3512 Conflict of Laws 3
LAW 3513 Financial Transactions 3
LAW 3514 Human Rights Internship Programme 3
LAW 3516 Jessup Moot 3
LAW 3517 Law of Work 3
LAW 3519 Remedies 3
LAW 3520 Sentencing and Criminal Justice 3
LAW 3521 Taxation Law 3
LAW 3522 Corporate Disclosure Obligations 3
LAW 3523 Company Merger and Acquisition Law 3
LAW 3523 The Regulation of Securities Trading Markets 3
LAW 3525 Alternative Dispute Resolution 3
LAW 3526 Corporate Insolvency Law 3
LAW 3527 Public Law Internship Programme 3
LAW 3530 Personal Insolvency Law 3
LAW 3531 Contract Law: Selected Issues 3
LAW 3532 Advanced Constitutional Law: Theory and Practice 3
LAW 3533 Legal Issues in Sport 3
LAW 3534 A/B Law Reform Part A/B 3
LAW 3535 Media Law 3
LAW 3536 International Labour Law 3
LAW 3538 International Law Study Tour 3
LAW 3539 Law and Religion: Research Topic 3
LAW 3540 Theory and Politics of Human Rights 3
LAW 3599 Law Research Dissertation 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Master of Accounting and Finance (MAcctFin)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Accounting and Finance offers a combination of accounting and finance studies in order to extend knowledge of both disciplines. Successful completion will provide graduates with a professional accounting qualification.

The Master of Accounting and Finance is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Accounting and Finance

There shall be a Master of Accounting and Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Accounting and Finance the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ACCTING 7014 Management Accounting (M) 3

ACCTING 7019 Accounting Concepts & Methods (M) 3

ACCTING 7020 Intermediate Financial Reporting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMERCE 7021 Commercial Law and Accounting Information Systems (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

COMMLAW 7011 Corporate Law (M) 3

CORPFIN 7005 Principles of Finance (M) 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7039 Equity Valuation and Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

ECON 7200 Economic Principles (M) 3

2.1.2 Electives

Courses to the value of 9 units from the following:

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMGMT 7001 Business Communication (M)^ 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

COMMLAW 7013 Income Taxation (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7021 Corporate Investment & Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORPFIN 7048 Financial Institutions Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

^ Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Internship Courses

Subject to approval students may be eligible to take up to 3 units from the following:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Accounting and Marketing (MAcctMktg)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Accounting and Marketing provides studies across the related fields of accounting and marketing. It is designed to meet the needs of entrants from either a relevant degree seeking in-depth advancement in their field and an associated field, or from a non-relevant degree seeking to comprehensively adapt to the new fields of accounting and marketing. The program includes study in both fields and students choose to specialise in one area. For students choosing the Accounting specialisation as their primary discipline, the program aims to develop them for a professional accounting career with accreditation to proceed to the professional programs of CPA Australia. For students choosing the advanced Marketing specialisation, the program aims to develop them for a professional marketing career by providing the educational grounding and partial credit towards the Certified Practicing Marketer (CPM) status awarded by the Australian Marketing Institute (AMI).

The Master of Accounting and Marketing is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Accounting and Marketing

There shall be a Master of Accounting and Marketing.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Accounting and Marketing, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ACCTING 7014 Management Accounting (M) 3

ACCTING 7020 Intermediate Financial Reporting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

ACCTING 7019 Accounting Concepts & Methods (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

COMMERCE 7021 Commercial Law and Accounting Information Systems (M) 3

COMMLAW 7011 Corporate Law (M) 3

CORPFIN 7005 Principles of Finance (M) 3

ECON 7200 Economic Principles 3

MARKETNG 7104 Marketing Management (M) 3

MARKETNG 7023 Understanding Consumers 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7032 Strategic Marketing 3

2.1.2 Electives

Courses to the value of 3 units from the following:

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

COMMGMT 7001 Business Communication (M)^ 3

COMMLAW 7013 Income Taxation (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7034 Supply Chain Logistics (M) 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Internship Courses

Subject to approval students may be eligible to take up to 3 units from the following:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program 3

2.1.3 Research equivalent

MARKETNG 7120 Research Project for Marketing 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Applied Economics (GDipAppEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Applied Economics provides training in theoretical and applied aspects of modern economics and econometrics, catering for graduates of degrees in other disciplines as well as students who have studied economics previously.

The Graduate Diploma in Applied Economics is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Applied Economics

There shall be a Graduate Diploma in Applied Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Applied Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ECON 7011 Intermediate Microeconomics A IID 3

ECON 7071 Intermediate Macroeconomic IID 3

plus

Courses to the value of 3 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7051 Intermediate Econometrics IID 3

ECON 7075 Intermediate Mathematical Economics IID..... 3

2.1.2 Electives

Students must complete elective courses to the value of 15 units.

Courses to the value of no more than 6 units from the following:

ECON 7036 International Trade and Investment Policy IID 3

ECON 7052 East Asian Economies IID 3

ECON 7075 Intermediate Mathematical Economics IID..... 3

ECON 7228 Thinking Strategically IID..... 3

ECON 7221 The Economics of Climate Change 3

plus

Courses to the value of at least 9 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7072 International Trade PG..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7236 Sports Economics PG 3

ECON 7237 Industrial Organisation PG 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Economics (MAppEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Applied Economics is designed to provide an in-depth understanding of theoretical and applied economics. The degree is based on training in core areas of economics and optional specialised courses. The program emphasises knowledge of analytical techniques and the ability to apply them in new contexts, providing the training required of a professional economist. Students whose degree is in another discipline, such as arts, engineering, science or business, must complete the Graduate Certificate in Economics before being admitted to the Masters program.

The Master of Applied Economics is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Applied Economics

There shall be a Master of Applied Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

ECON 7001 Econometrics PG..... 3

2.1.2 Electives

Courses to the value of 27 units from the following:

Courses to the value of 9 units from the following:

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7072 International Trade PG 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change 3

ECON 7236 Sports Economics PG 3

ECON 7237 Industrial Organisation PG 3

plus

Courses to the value of 6 units from the following:

ECON 7121 Microeconomic Theory IV..... 3

ECON 7102 International Trade IV..... 3

ECON 7100 International Finance IV..... 3

ECON 7122 Macroeconomics IV 3

ECON 7115 Public Economics IV..... 3

ECON 7067 Economic Development IV 3

ECON 7204 Econometrics IV 3

ECON 7223 Advanced Time Series Econometrics IV..... 3

ECON 7229 Behavioural Game Theory and Experiments IV..... 3

plus

Courses to the value of 12 units from Academic Program Rule 2.1.2 or in combination with:

ECON 7225 Master of Applied Economics Dissertation..... 6

2.1.3 Research Capstone

The capstone research experience is provided by the following core course:

ECON 7238 Challenges in Economic Policy and Applied Research 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Economics (International) (MAppEc(Int))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program allows students to focus on areas of international finance and international trade within the framework of the Master of Applied Economics. The program blends practical experience with rigorous academic analysis to broaden the knowledge of practitioners in the field of International Economics. Students whose degree is in another discipline, such as arts, engineering, science or business, must complete the Graduate Certificate in International Economics before being admitted to the Masters program.

The Master of Applied Economics (International) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Applied Economics (International)

There shall be a Master of Applied Economics (International).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Economics (International), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

Courses to the value of 6 units from the following:

ECON 7102 International Trade IV 3

plus

ECON 7072 International Trade PG 3

or

ECON 7044 International Finance PG 3

and

ECON 7100 International Finance IV 3

2.1.2 Electives

Courses to the value of 24 units from the following:

Courses to the value of 9 units from the following:

ECON 7001 Econometrics PG 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG 3

ECON 7062 Game Theory PG 3

ECON 7072 International Trade PG 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change 3

ECON 7236 Sports Economics PG 3

ECON 7237 Industrial Organisation PG 3

TRADE 5000 International Trade: Negotiations & Agreements 3

TRADE 5001 International Trade: Strategies & Opportunities 3

plus

Courses to the value of 3 units from the following:

ECON 7121 Microeconomic Theory IV 3

ECON 7102 International Trade IV 3

ECON 7100 International Finance IV 3

ECON 7122 Macroeconomics IV 3

ECON 7115 Public Economics IV 3

ECON 7067 Economic Development IV 3

ECON 7204 Econometrics IV 3

ECON 7223 Advanced Time Series Econometrics IV 3

ECON 7229 Behavioural Game Theory and Experiments IV 3

plus

Courses to the value of 12 units from Academic Program Rule 2.1.2 or in combination with:

ECON 7225 Master of Applied Economics Dissertation 6

2.1.3 Research Capstone

The capstone research experience is provided by the following core course:

ECON 7238 Challenges in Economic Policy and Applied Research 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Economics (Public Policy) (MAppEc(PubPolicy))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This degree aims to provide students with a master degree with a specialisation in the field of Public Policy, for capacity building research and policy economists. It will provide an understanding of the motivations for and processes of policy making from an economic perspective. Graduates will develop the capacity to analyse policy effectiveness, design reform programs and identify the challenges to policy implementation. This program is designed for mid career professionals in the public sector or for those in roles of public affairs, government relations and the like. It will also be highly beneficial and relevant for students entering government service careers, and those intending to work in the private sector dealing with government. The program is designed for students with or without a background in economics.

Students whose degree is in another discipline, such as arts, engineering, science or business, must complete the Graduate Certificate in Economics before being eligible to enrol in the Masters program.

The Master of Applied Economics (Public Policy) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Applied Economics (Public Policy)

There shall be a Master of Applied Economics (Public Policy).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Economics (Public Policy), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

ECON 7001 Econometrics PG..... 3

ECON 7032 Public Economics PG..... 3

ECON 7115 Public Economics IV..... 3

2.1.2 Electives

Courses to the value of 21 units from the following:

ECON 7016 Resource & Environmental Economics PG 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7072 International Trade PG..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change..... 3

ECON 7236 Sports Economics PG 3

ECON 7237 Industrial Organisation PG 3

plus

Courses to the value of 3 units from the following:

ECON 7121 Microeconomic Theory IV..... 3

ECON 7102 International Trade IV..... 3

ECON 7100 International Finance IV..... 3

ECON 7122 Macroeconomics IV 3

ECON 7067 Economic Development IV 3

ECON 7223 Advanced Time Series Econometrics IV..... 3

ECON 7204 Econometrics IV 3

ECON 7229 Behavioural Game Theory and Experiments IV..... 3

plus

Courses to the value of 12 units from Academic Program Rule 2.1.2 or in combination with:

ECON 7225 Master of Applied Economics Dissertation..... 6

2.1.3 Research Capstone

The capstone research experience is provided by the following core course:

ECON 7238 Challenges in Economic Policy and Applied Research..... 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Applied Finance (GDipAppFin)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Applied Finance aims to provide students with skills to develop their managerial effectiveness in the field of finance. It also aims to provide participants with a strong foundation in the principles and practice of finance, and analytical tools to form a sound basis for financial decision-making.

The Graduate Diploma in Applied Finance is an AQF Level 8 qualification with a standard duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Applied Finance

There shall be a Graduate Diploma in Applied Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Applied Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

ECON 7200 Economic Principles (M) 3

2.1.2 Electives

Courses to the value of 12 units from the following:

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures & Risk Management (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORPFIN 7048 Financial Institution Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

COMMGMT 7001 Business Communication (M)^ 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

or

Courses to the value of 6 units from the following:

Accounting

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7012 Commercial Law and Information Systems (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMLAW 7011 Corporate Law (M) 3

COMMLAW 7013 Income Taxation (M) 3

ACCTING 7015 Financial Reporting Issues (M) 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

COMMLAW 7016 Business Taxation and GST (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

Applied Finance

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORFIN 7048 Financial Institutions Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

Management

COMMGMT 7007 Strategic Management (M) 3

COMMGMT 7011 Corporate Governance and Globalisation (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

MARKETING 7034 Supply Chain Logistics (M) 3

Marketing

MARKETNG 7104 Marketing Management (M) 3

MARKETNG 7023 Understanding Consumers 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Marketing Research for Decision Makers 3

MARKETNG 7030 Marketing Ethics (M) 3

MARKETNG 7032 Strategic Marketing (M) 3

MARKETNG 7034 Supply Chain Logistics (M) 3

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Finance (MAppFin)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Applied Finance program is designed to help individuals to enhance their managerial effectiveness in the field of finance. This program also aims to provide participants with a strong foundation in the principles and practice of finance, and furnishes them with new skills and analytical tools to form a sound basis for financial decision-making.

The Master of Applied Finance is an AQF Level 9 qualification with a standard duration of 2 years.

1. Academic Program Rules for Master of Applied Finance

There shall be a Master of Applied Finance

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

CORPFIN 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

ECON 7200 Economic Principles (M) 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures & Risk Management (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M).... 3

2.1.2 Electives

Courses to the value of 12 units from the following:

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORPFIN 7048 Financial Institution Management (M) 3

CORPFIN 7049 Real Estate Valuation & Investment (M) 3

CORPFIN 7050 International Financial Management (M) 3

including courses to a maximum of value of 6 units from the following:

COMMGMT 7001 Business Communication (M)^ 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

or

courses to the value of up to 3 units from the following electives:

Internship Courses

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program.... 3

2.1.3 Research Project

COMMERCE 7039 Business Research Methods (M) 3

CORPFIN 7018 Research Project for Finance 9

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Innovation and Entrepreneurship (MAppInnovEntr)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide students with advanced knowledge and practical skills required to assess and implement new ideas, create and manage ambitious new ventures, develop entrepreneurial management practices and create supportive environments that foster and enable innovation.

The program is available in either online or intensive modes.

The Master of Applied Innovation and Entrepreneurship is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Applied Innovation and Entrepreneurship

There shall be a Master of Applied Innovation and Entrepreneurship.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Innovation and Entrepreneurship, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units from either Academic Program Rule 2.1.1 or 2.1.2 or 2.13 plus 2.1.4:

2.1.1 Online Mode - Applied Specialisation

Core Courses

TECHCOMM 5016OL Entrepreneurship & Innovation 3

TECHCOMM 5018OL Opportunity Assessment 3

TECHCOMM 7060OL Marketing Technology and Innovation 3

TECHCOMM 7059OL Project and Innovation Finance and Accounting 3

TECHCOMM 7022OL Creativity & Innovation 3

TECHCOMM 7028OL Managing Strategy & Growth 3

TECHCOMM 7049OL Reading and Writing Entrepreneurship Research 3

TECHCOMM 7048OL Advanced Venture Modelling & Communication 3

Electives

Courses to the value of 18 units from the following:

TECHCOMM 7026OL Innovation and Corporate Venturing 3

TECHCOMM 7019OL Social Entrepreneurship 3

TECHCOMM 7038OL Leadership of Organisations 3

TECHCOMM 5021OL Applied Project Management I 3

TECHCOMM 5004OL Managing Project and Systemic Risk 3

TECHCOMM 7047OL Systems Fundamentals 3

2.1.2 Intensive Mode - Applied Specialisation

Core Courses

TECHCOMM 5016 Entrepreneurship & Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 7060 Marketing Technology and Innovation 3

TECHCOMM 7059 Project and Innovation Finance and Accounting 3

TECHCOMM 7022 Creativity & Innovation 3

TECHCOMM 7028 Managing Strategy & Growth 3

TECHCOMM 7049 Reading and Writing Entrepreneurship Research 3

TECHCOMM 7048 Advanced Venture Modelling & Communication 3

Electives

Courses to the value of 18 units from the following:

TECHCOMM 7026 Innovation and Corporate Venturing 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7027 Foresight & Social Change 3

TECHCOMM 7038 Leadership of Organisations 3

TECHCOMM 5021 Applied Project Management I 3

TECHCOMM 7012 Business and Contract Legal Studies 3

TECHCOMM 7900 Entrepreneurs' Challenge 3

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 7047 Systems Fundamentals 3

TECHCOMM 7050 ECIC Study Tour 3

TECHCOMM 7046 Managing Innovation 3

2.1.3 Intensive Mode - Research Specialisation

Core Courses

TECHCOMM 5016 Entrepreneurship & Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 7060 Marketing Technology and Innovation 3

TECHCOMM 7059 Project and Innovation Finance and Accounting 3

TECHCOMM 7022 Creativity & Innovation 3

TECHCOMM 7028 Managing Strategy & Growth 3

TECHCOMM 7049 Reading and Writing Entrepreneurship Research 3

TECHCOMM 7048 Advanced Venture Modelling & Communication 3

TECHCOMM 7054 Research Design 3

TECHCOMM 7037 Research Methodology..... 3

Electives

Courses to the value of 6 units from the following:

TECHCOMM 7026 Innovation and Corporate Venturing 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7027 Foresight & Social Change 3

TECHCOMM 7038 Leadership of Organisations

TECHCOMM 5021 Applied Project Management I..... 3

TECHCOMM 7012 Business and Contract Legal Studies 3

TECHCOMM 7900 Entrepreneurs' Challenge 3

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 7047 Systems Fundamentals..... 3

TECHCOMM 7050 ECIC Study Tour 3

TECHCOMM 7046 Managing Innovation 3

TECHCOMM 7036 Digital Media Entrepreneurship 3

2.1.4 Research Project

Students must complete a research project for their specialisation:

Applied Specialisation

TECHCOMM XXXXOL Project in Entrepreneurship 6

or

TECHCOMM XXXX Project in Entrepreneurship 6

Research Specialisation

TECHCOMM XXXX Project in Entrepreneurship (12 units)..... 12

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Applied Project Management (GCertAppProjMgt)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Project management is a cross-disciplinary field that is vital for innovative activity in organisations and industries. Traditionally, project management has played an important role in defence, aerospace, construction and engineering. Increasingly, project management is being applied in areas such as IT, banking and finance, disaster relief recovery, climate change, telecommunications and mining.

The program is available in either online or intensive modes.

The Graduate Certificate in Applied Project Management is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

Condition of Admission:

Work experience: For applicants without an undergraduate degree at least 7 years of work experience supported by a portfolio of evidence will be required.

1. Academic Program Rules for Graduate Certificate in Applied Project Management

There shall be a Graduate Certificate in Applied Project Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Applied Project Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units from either Academic Program Rule 2.1.1 or 2.1.2:

2.1.1 Online Mode

Core Courses

TECHCOMM 5004OL Managing Project and Systemic Risks 3

TECHCOMM 7047OL Systems Fundamentals 3

TECHCOMM 5021OL Applied Project Management I..... 3

TECHCOMM 7038OL Leadership of Organisations..... 3

2.1.2 Intensive Mode

Core Courses

TECHCOMM 5004 Managing Project and Systemic Risks..... 3

TECHCOMM 7047 Systems Fundamentals..... 3

TECHCOMM 5021 Applied Project Management I..... 3

TECHCOMM 7038 Leadership of Organisations..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Applied Project Management (GDipAppProjMgt)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Project management is a cross-disciplinary field that is vital for innovative activity in organisations and industries. Traditionally, project management has played an important role in defence, aerospace, construction and engineering. Increasingly, project management is being applied in areas such as IT, banking and finance, disaster relief recovery, climate change, telecommunications and mining.

The program is available in either online or intensive modes.

The Graduate Diploma in Applied Project Management is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Applied Project Management

There shall be a Graduate Diploma in Applied Project Management.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Applied Project Management, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units from either Academic Program Rule 2.1.1 or 2.1.2:

2.1.1 Online Mode

Core Courses

TECHCOMM 5004OL Managing Project and Systemic Risks 3

TECHCOMM 5021OL Applied Project Management I..... 3

TECHCOMM 5026OL Enterprise Transformation..... 3

TECHCOMM 7038OL Leadership of Organisations..... 3

TECHCOMM 7047OL Systems Fundamentals 3

TECHCOMM 7040OL Portfolios and Program Management 3

MANAGEMT 7XXXOL Business Research Methods..... 3

and

TECHCOMM 7024OL Complex Project Management 1 3

or

TECHCOMM 5014OL Project Management Controls..... 3

2.1.1 Intensive Mode

Core Courses

TECHCOMM 5004 Managing Project and Systemic Risks..... 3

TECHCOMM 5021 Applied Project Management 1 3

TECHCOMM 5026 Enterprise Transformation..... 3

TECHCOMM 7038 Leadership of Organisations..... 3

TECHCOMM 7047 Systems Fundamentals..... 3

TECHCOMM 7040 Portfolios and Program Management 3

MANAGEMT 7XXX Business Research Methods..... 3

and

TECHCOMM 7024 Complex Project Management 1 3

or

TECHCOMM 5014 Project Management Controls..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Applied Project Management (Project Systems) (MAppProjMgt(ProjSys))

These Academic Program Rules should be read in conjunction with the University's policies

(http://www.adelaide.edu.au/policies).

Overview

Project management is a cross-disciplinary field that is vital for innovative activity in organisations and industries. Traditionally project management has played an important role in defence, aerospace, construction and engineering. Increasingly, project management is being applied in areas such as IT, banking and finance, disaster relief recovery, climate change, telecommunications and mining.

The program is available in either online or intensive modes.

The Master of Applied Project Management (Project Systems) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Applied Project Management (Project Systems)

There shall be a Master of Applied Project Management (Project Systems).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Applied Project Management (Project Systems), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Intensive Mode

Core Courses

TECHCOMM 5004 Managing Project and Systemic Risks 3

TECHCOMM 7057 Project Management Controls 3

TECHCOMM 7059 Project and Innovation Finance and Accounting 3

TECHCOMM 5021 Applied Project Management I 3

TECHCOMM 7012 Business and Contract Legal Studies 3

TECHCOMM 7056 Enterprise Transformation 3

TECHCOMM 7024 Complex Project Management 1 3

TECHCOMM 7038 Leadership of Organisations 3

TECHCOMM 7040 Portfolios and Programs Management 3

TECHCOMM 7047 Systems Fundamentals 3

COMMERCE 7037 Business Research Methods 3

Electives

Courses to the value of 3 or 9 units, depending on the Research Project, from the following:

TECHCOMM 5013 Systems Engineering 1 3

TECHCOMM 7025 Introduction to Climate Change in Business 3

TECHCOMM 7029 Systems Engineering 2 3

TECHCOMM 7030 Logistics & Supply Chain Management 3

TECHCOMM 7043 Infrastructure 1 3

TECHCOMM 7900 Entrepreneurs' Challenge 3

TECHCOMM 5016 Entrepreneurship & Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 7060 Marketing Technology and Innovation 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7022 Creativity & Innovation 3

TECHCOMM 7028 Managing Strategy & Growth 3

TECHCOMM 7036 Digital Media Entrepreneurship 3

TECHCOMM 7026 Innovation and Corporate Venturing 3

TECHCOMM 7050 ECIC Study Tour - The Entrepreneurial Experience 3

TECHCOMM 7046 Managing Innovation 3

Research

Students must complete courses to the value of either 6 or 12 units from the following:

TECHCOMM 7009 Research in Project Management 12

or

TECHCOMM 7058 Project Management Research Project 6

2.1.2 Online Mode

Core Courses

TECHCOMM 5004OL Managing Project and Systemic Risks 3

TECHCOMM 7057OL Project Management Controls..... 3

TECHCOMM 7059OL Project and Innovation Finance and Accounting..... 3

TECHCOMM 5021OL Applied Project Management I..... 3

TECHCOMM 7012OL Business and Contract Legal Studies 3

TECHCOMM 7056OL Enterprise Transformation..... 3

TECHCOMM 7024OL Complex Project Management 1 3

TECHCOMM 7038OL Leadership of Organisations..... 3

TECHCOMM 7040OL Portfolios and Programs Management..... 3

TECHCOMM 7047OL Systems Fundamentals 3

COMMERCE 7037OL Business Research Methods..... 3

Electives

Courses to the value of either 3 or 9 units depending on the Research Project.

TECHCOMM 7013OL Systems Engineering 1..... 3

TECHCOMM 7025OL Introduction to Climate Change in Business 3

TECHCOMM 7029OL Systems Engineering 2..... 3

TECHCOMM 7030OL Logistics & Supply Chain Management..... 3

TECHCOMM 7043OL Infrastructure 1..... 3

TECHCOMM 7900OL Entrepreneurs' Challenge 3

TECHCOMM 5016OL Entrepreneurship & Innovation 3

TECHCOMM 5018OL Opportunity Assessment..... 3

TECHCOMM 7060OL Marketing Technology and Innovation 3

TECHCOMM 7019OL Social Entrepreneurship..... 3

TECHCOMM 7022OL Creativity & Innovation 3

TECHCOMM 7028OL Managing Strategy & Growth 3

TECHCOMM 7036OL Digital Media Entrepreneurship..... 3

TECHCOMM 7026OL Innovation and Corporate Venturing 3

TECHCOMM 7050OL ECIC Study Tour - The Entrepreneurial Experience..... 3

TECHCOMM 7046OL Managing Innovation 3

Research

Students must complete courses to the value of either 6 or 12 units from the following:

TECHCOMM 7009 Research in Project Management 12

or

TECHCOMM 7058 Project Management Research Project..... 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in Applied Self-Managed Superannuation Funds (PCertAppSMSF)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Professional Certificate in Applied Self-Managed Superannuation Funds, is designed to provide students with skills to provide the practical application of SMSF technical content within the context of applying that knowledge to running a SMSF practice.

The Professional Certificate in Applied Self-Managed Superannuation Funds is not an AQF qualification type. The minimum study period is one year, taken part-time.

1. Academic Program Rules for Professional Certificate in Applied SelfManaged Superannuation Funds

There shall be a Professional Certificate in Applied Self-Managed Superannuation Funds.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Professional Certificate in Applied Self-Managed Superannuation Funds, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units:

2.1.1 Core Courses

CORPFIN 6XXX Self Managed Superannuation Funds in Practice..... 3

CORPFIN 6XXX Self Managed Superannuation Funds Strategy..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Architecture (Coursework) (MArch)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Architecture is a professionally accredited program which will enable graduates to apply for registration and practice as Architects. The program is intended to develop professional and creative abilities in the context of contemporary theory and practice in Architecture.

Applicants should be aware that depending on their qualifications, non-standard admission requirements for this program, including the submission of a CV and portfolio of work, may be required and should contact the School of Architecture and Built Environment for full details of the entry requirements of the program.

The Master of Architecture is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Architecture

There shall be a Master of Architecture.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Architecture (coursework), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units. Students shall pass courses to the value of at least 24 units at each of the two levels.

2.1.1 Core Courses

Level I

ARCH 7032 Studio Cultures: Architecture (M) 6

ARCH 7020 Professional Practice (M) 3

ARCH 7033 Advanced Construction (M) 3

ARCH 7034 Studio: Urbanism (M) 6

ARCH 7035 Critical Historical Practices (M).... 3

Level II

ARCH 7040 Studio: Architecture (M) 6

ARCH 7041 Advanced Architectural Technologies (M) 3

ARCH 7042 Designing Research (M) 3

2.1.2 Electives

Courses to the value of 3 units from the following:

ARCH 7037 Experiential Studio: Onshore (M) 3

ARCH 7038 Experiential Studio: Offshore (M) 3

ARCH 7036 Architecture Internship (M) 3

ARCH 7039 Independent Study (M) 3

or

other postgraduate coursework courses offered by the University.

2.1.3 Final Project

Students must complete a final design project with a written exegesis or a research dissertation of not longer than 10,000 words.

ARCH 7043 Final Architecture Project (M).... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Architecture / Master of Landscape Architecture (MArch MLandArch)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The double degree of Master of Architecture / Master of Landscape Architecture is a professionally accredited program which will enable graduates to apply for registration and practice as both Architects and Landscape Architects. The program is intended to develop professional and creative abilities in the context of contemporary theory and practice in Architecture and Landscape Architecture.

Applicants in the double degree of Master of Architecture / Master of Landscape Architecture will need to select which Master stream to begin with first and should contact the School of Architecture and Built Environment for the full details of the program requirements.

Applicants should be aware that depending on their qualifications, non-standard admission requirements for this program, including the submission of a CV and portfolio of work, may be required and should contact the School of Architecture and Built Environment for full details of the entry requirements of the program.

The Master of Architecture / Master of Landscape Architecture is an AQF Level 9 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Master of Architecture / Master of Landscape Architecture

There shall be a Master of Architecture / Master of Landscape Architecture.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Master of Architecture / Master of Landscape Architecture, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units. Students must pass courses to the value of at least 24 units at each year.

2.1.1 Core Courses

ARCH 7032 Studio Cultures: Architecture (M) 6

or

LARCH 7028 Studio Cultures: Landscape Architecture (M) 6

and

ARCH 7020 Professional Practice (M) 3

ARCH 7033 Advanced Construction (M) 3

ARCH 7034 Studio: Urbanism (M) 6

ARCH 7035 Critical Historical Practices (M).... 3

ARCH 7040 Studio Architecture (M) 6

ARCH 7041 Advanced Architectural Technologies (M) 3

ARCH 7042 Designing Research (M) 3

LARCH 7029 Advanced Landscape Architecture Technologies (M) 3

LARCH 7031 Studio: Landscape Architecture (M) 6

LARCH 7032 Advanced Ecology (M) 3

2.1.2 Electives

Courses to the value of 3 units from the following:

ARCH 7037 Experiential Studio: Onshore (M) 3

ARCH 7038 Experiential Studio: Offshore (M) 3

ARCH 7036 Architecture Internship (M) 3

LARCH 7030 Landscape Architecture Internship (M) 3

ARCH 7039 Independent Study (M) 3

or

other postgraduate coursework courses offered by the University.

2.1.3 Research Dissertation / Final Project

Students must complete two courses in combination to a total value of 24 units, including one in Architecture and the other in Landscape Architecture. The dissertation or written exegesis of the final project in each case is not longer than 10,000 words and is taken in the final semester of study, from the following:

ARCH 7043 Final Architecture Project (M).... 12

and

LARCH 7034 Final Landscape Architecture Dissertation (M) 12

or

LARCH 7034 Final Landscape Architecture Dissertation (M) 12

and

ARCH 7043 Final Architecture Project (M) 12

or

LARCH 7033 Final Landscape Architecture Project (M)..... 12

and

ARCH 7043 Final Architecture Project (M).... 12

or

ARCH 7043 Final Architecture Project (M).... 12

and

LARCH 7033 Final Landscape Architecture Project (M)..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Business Administration (GCertBA)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Business Administration is designed to develop the essential business and management knowledge and skills on which students will build. Throughout these courses students will explore ethical, cultural, social, environmental dimensions of decision making. This is also the point where students begin to explicitly engage with complex and complicated systems and issues.

The Graduate Certificate in Business Administration is an AQF Level 8 program with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Business Administration

There shall be a Graduate Certificate in Business Administration.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Graduate Certificate in Business Administration, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7100 Accounting for Managers 3

MANAGEMT 7104 Marketing Management 3

MANAGEMT 7115 Systems Thinking for Management 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Business Administration (GDipBA)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Business Administration is designed to build on and extend the essential business and management knowledge and skills developed through the Graduate Certificate in Business Administration for application for strategic and management planning and decision making. Underpinned by their knowledge of systems thinking for management, students are supported and challenged to engage with the fundamentals functions of management – Planning, Organising, Leading, Controlling - in an integrated, multi-disciplinary manner.

The Graduate Diploma in Business Administration is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Business Administration

There shall be a Graduate Diploma in Business Administration.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Business Administration, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7100 Accounting for Managers 3

MANAGEMT 7104 Marketing Management 3

MANAGEMT 7115 Systems Thinking for Management 3

MANAGEMT 7103 Economics for Management 3

MANAGEMT 7087 Managing Contemporary Organisations 3

MANAGEMT 7101 Managerial Finance 3

MANAGEMT 7044 Strategic Management 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Administration (MBA)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Business Administration program is widely recognised for its high quality and rigour, equipping students with lifelong skills in leadership. The content and structure of the Master of Business Administration, the learning and teaching approach, the holistic and integrated program, the focus on systems thinking and application of management capabilities, theories and practice to socially positive outcomes and the inclusion of the substantial research project combine to provide the distinctive Adelaide experience for students.

The Master of Business Administration has been designed to provide students with a scaffolded, holistic, integrated, multi-disciplinary learning experience, underpinned by essential business and leadership knowledge, to equip them to be effective and responsible managers and leaders in the increasingly complex global context.

The Master of Business Administration is an AQF Level 9 program with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Business Administration

There shall be a Master of Business Administration.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Business Administration, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

MANAGEMT 7086 Fundamentals of Leadership 3

MANAGEMT 7100 Accounting for Managers 3

MANAGEMT 7104 Marketing Management 3

MANAGEMT 7115 Systems Thinking for Management 3

MANAGEMT 7103 Economics for Management 3

MANAGEMT 7087 Managing Contemporary Organisations..... 3

MANAGEMT 7101 Managerial Finance 3

MANAGEMT 7044 Strategic Management..... 3

MANAGEMT 7081 Managing in a Global Context..... 3

2.1.2 Research component

MANAGEMT 7XXX Research in Social Systems 3

MANAGEMT 7XXX Social Enterprise Project 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Business Law (GCertBusLaw)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for those seeking a postgraduate degree in business studies with a focus in the law. The Graduate Certificate in Business Law will provide professionals in business and government with the chance to study challenging areas of commercial law. The program includes a range of elective courses suited to those with a particular interest in international and comparative law. Some courses are taught during the evening or on weekends, while other courses may be taught intensively over two or more weeks.

The Graduate Certificate in Business Law is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Business Law

There shall be a Graduate Certificate in Business Law.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Business Law, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

LAW 7177 Introduction to Australian Law 3

2.1.2 Electives

Courses to the value of 9 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG)..... 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights..... 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation..... 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Business Law (GDipBusLaw)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for those seeking a postgraduate degree in business studies with a focus in the law. The Graduate Diploma in Business Law will provide professionals in business and government with the chance to study challenging areas of commercial law. The program includes a range of elective courses suited to those with a particular interest in International and Comparative Law. Seminar style teaching is employed, with one course usually involving 24 hours of classes taught in the evening over a twelve week semester or taught intensively over weekends or a week.

The Graduate Diploma in Business Law is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Business Law

There shall be a Graduate Diploma in Business Law.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Business Law, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

LAW 7177 Introduction to Australian Law..... 3

2.1.2 Electives

Courses to the value of 15 units from the following:

LAW 7007 Comparative Constitutional Law..... 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG)..... 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law..... 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law..... 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights..... 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation..... 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Law (MBusLaw)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for those seeking a Master degree in business studies with a focus in the law. Seminar-style teaching is employed, with one course usually involving 24 hours of classes over a twelve week semester. Some courses are taught during the evening or on weekends, while other courses may be taught intensively over two or more weeks.

The Master of Business Law is an AQF Level 9 qualification with a standard full-time duration of 2 years.

Condition of Enrolment

Research scholarship: A student must complete at least 12 units of the coursework before commencing the research scholarship.

1. Academic Program Rules for Master of Business Law

There shall be a Master of Business Law.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Business Law, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

LAW 7177 Introduction to Australian Law..... 3

2.1.2 Electives

Courses to the value of up to 45 units from the following:

LAW 7007 Comparative Constitutional Law..... 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG)..... 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law..... 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law..... 3

LAW 7076 International Economic Law (PG) ... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights..... 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation..... 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Law / Master of Applied Finance (MBusLaw MAppFin)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined academic program of Master of Business Law / Master of Applied Finance enables students to undertake a finance specialisation while also focusing on business, commercial regulation and international law.

The Master of Business Law / Master of Applied Finance is an AQF Level 9 qualification with a standard full-time duration of 2.5 years.

1. Academic Program Rules for Master of Business Law / Master of Applied Finance

There shall be a Master of Business Law / Master of Applied Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Business Law / Master of Applied Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 60 units:

2.1.1 Core Courses

CORPFIN 7005 Principles of Finance 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7039 Equity Valuation and Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

plus

Courses to the value of 15 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

ECON 7200 Economic Principles (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

LAW 7177 Introduction to Australian Law 3

MARKETNG 7005 Marketing Principles (M)..... 3

2.1.2 Electives

2.1.2.1 Business Law Courses

Courses to the value of 18 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG) ... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law 3

LAW 7152 International Franchising and the Law..... 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.2.2 Applied Finance Electives

Courses to the value of 6 units from the following:

ACCTING 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

CORPFIN 7044 Financial Planning (M)..... 3

ECON 7044 International Finance PG 3

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Law / Master of Commerce (MBusLaw MCom)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined academic program Master of Business Law / Master of Commerce enables students to undertake a specialisation in: Accounting, Applied Finance or Marketing. Students focus on business, commercial regulation and international law.

The Master of Business Law / Master of Commerce is an AQF Level 9 qualification with a standard full-time duration of 2.5 years.

1. Academic Program Rules for Master of Business Law / Master of Commerce

There shall be a Master of Business Law / Master of Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Business Law / Master of Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 60 units:

2.1.1 Core Courses

Courses to the value of 18 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7103 Economics for Managers (M)..... 3

COMMERCE 7033 Quantitative Methods (M) 3

LAW 7177 Introduction to Australian Law..... 3

MARKETNG 7104 Marketing Management (M)..... 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Electives

2.1.2.1 Business Law Courses

Courses to the value of 18 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG)..... 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law..... 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law..... 3

LAW 7076 International Economic Law (PG) ... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law..... 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights..... 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation..... 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.2.2 Commerce Electives

Courses to the value of 18 units from the following, with at least 12 units in one Specialisation:

Accounting

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7015 Advanced Financial Reporting (M)..... 3

ACCTING 7017 Financial Statement Analysis (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

ACCTING 7020 Intermediate Financial Reporting (M)..... 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMERCE 7021 Commercial Law and Information Systems (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

COMMLAW 7011 Corporate Law (M)..... 3

COMMLAW 7013 Income Taxation (M)..... 3

COMMLAW 7016 Business Taxation and GST (M) 3

Applied Finance

ACCTING 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7019 Portfolio Theory and Management (M)..... 3

CORPFIN 7020 Options, Futures and Risk Management (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

CORPFIN 7039 Equity Valuation and Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M).... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

CORPFIN 7044 Financial Planning (M)..... 3

ECON 7044 International Finance PG 3

Marketing

MARKETNG 7023 Consumer Behaviour (M).... 3

MARKETNG 7024 Developing Global Markets (M)..... 3

MARKETNG 7025 Integrated Marketing Communications (M)..... 3

MARKETNG 7026 Marketing Research for Decision Makers (M)..... 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M) 3

Other Electives

COMMGMT 7001 Business Communications (M)^ 3

BUSINESS 7000 Social Challenges to Global Business 3

ECOMMRCE 7004 Internet Commerce (M)..... 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Law / Master of Commerce (Marketing) (MBusLaw MCom(Mktg))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This combined academic program of Master of Business Law / Master of Commerce (Marketing) enables students to undertake a specialisation in Marketing, while also focusing on business, commercial regulation and international law.

The Master of Business Law / Master of Commerce (Marketing) is an AQF Level 9 qualification with a standard full-time duration of 2.5 years.

1. Academic Program Rules for Master of Business Law / Master of Commerce (Marketing)

There shall be a Master of Business Law / Master of Commerce (Marketing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Business Law / Master of Commerce (Marketing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 60 units:

2.1.1 Core Courses

MARKETNG 7104 Marketing Management (M)..... 3

MARKETNG 7023 Consumer Behaviour (M).... 3

MARKETNG 7024 Developing Global Markets (M)..... 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Marketing Research for Decision Makers (M)..... 3

MARKETNG 7030 Marketing Ethics (M) 3

MARKETNG 7032 Strategic Marketing (M)..... 3

plus

Courses to the value of 15 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7103 Economics for Managers (M)..... 3

COMMERCE 7033 Quantitative Methods (M) 3

LAW 7177 Introduction to Australian Law..... 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Electives

2.1.2.1 Business Law Courses

Courses to the value of 18 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG) 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7125 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Law / Master of Professional Accounting (MBusLaw MProfAcct)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined academic program of Master of Business Law / Master of Professional Accounting enables students to undertake an accountancy specialisation while also focusing on business, commercial regulation and international law.

The Master of Business Law / Master of Professional Accounting is an AQF Level 9 qualification with a standard full-time duration of 2.5 years.

1. Academic Program Rules for Master of Business Law / Master of Professional Accounting

There shall be a Master of Business Law / Master of Professional Accounting.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Business Law / Master of Professional Accounting, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 60 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

MARKETNG 7005 Marketing Principles (M)..... 3

plus

Courses to the value of 9 units from the following:

ECON 7200 Economic Principles (M) 3

LAW 7177 Introduction to Australian Law..... 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Electives

2.1.2.1 Business Law Courses

Courses to the value of 18 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination Law (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG)..... 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law..... 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law..... 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law..... 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights..... 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7150 European Business Law..... 3

LAW 7125 International Financial Regulation..... 3

LAW 7128 Advanced Contract Law..... 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law..... 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law ... 3

LAW 7160 Water Resources Law..... 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law ... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.2.2 Accounting Electives

Courses to the value of 18 units from the following:

ACCTING 7009 Auditing and Assurance Services (M)..... 3

ACCTING 7014 Management Accounting (M)..... 3

ACCTING 7015 Advanced Financial Reporting (M)..... 3

ACCTING 7017 Financial Statement Analysis (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M)..... 3

ACCTING 7020 Intermediate Financial Reporting (M)..... 3

ACCTING 7023 Advanced Financial Accounting (M)..... 3

COMMERCE 7021 Commercial Law and Information Systems (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

COMMLAW 7011 Corporate Law (M)..... 3

COMMLAW 7013 Income Taxation (M)..... 3

COMMLAW 7016 Business Taxation and GST (M)..... 3

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Business Research (MBusRes)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Business Research is designed for graduates of a business coursework masters degree who wish to undertake research leading to a PhD. It aims to provide students with a first exposure to the research skills required to undertake any academic research project, and includes teaching in research methodologies and discipline specialisation. A dissertation comprises 30% of the program. Applicants must submit a 2 page proposal summary to the Business School together with the application. Completion of this program satisfies the entry requirements for a higher degree by research. Applicants seeking entry to the program must have completed their preceding studies with a GPA of 5.0.

The Master of Business Research is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Business Research

There shall be a Master of Business Research.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Business Research, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

COMMERCE 7106 Advanced Readings (M).... 3

COMMERCE 7037 Research Methodology (M)..... 3

Courses to the value of 3 units from the following:

COMMERCE 7033 Quantitative Methods (M)..... 3

COMMERCE 7100 Qualitative Methods (M)..... 3

Courses to the value of 3 units from the following:

ACCTING 7101 Advanced Theory in Accounting (M)..... 3

CORPFIN 7102 Advanced Theory in Finance (M)..... 3

COMMERCE 7104 Advanced Theory in Management (M)..... 3

MARKETING 7103 Advanced Theory in Marketing (M)..... 3

INTBUS 7000 Advanced Theory in International Business (M)..... 3

2.1.2 Specialisations

Courses to the value of 12 units from the following Specialisations:

2.1.2.1 Accounting

ACCTING 7009 Auditing and Assurance Services (M)..... 3

ACCTING 7012 Commercial Law and Information Systems (M)..... 3

ACCTING 7014 Management Accounting (M)..... 3

ACCTING 7023 Advanced Financial Accounting (M)..... 3

COMMLAW 7011 Corporate Law (M)..... 3

COMMLAW 7013 Income Taxation (M)..... 3

ACCTING 7015 Financial Reporting Issues (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

CORPFIN 7017 Financial Statement Analysis (M)..... 3

2.1.2.2 Applied Finance

CORPFIN 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7019 Portfolio Theory and Management (M)..... 3

CORPFIN 7020 Options, Futures and Risk Management (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M)..... 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

CORPFIN 7023 Financial Modelling Techniques (M)..... 3

CORPFIN 7039 Equity Valuation & Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M).... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

CORPFIN 7045 Wealth Management in China (M)..... 3

CORFIN 7048 Financial Institutions Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

2.1.2.3 Management

COMMGMT 7007 Strategic Management (M) 3

COMMGMT 7011 Corporate Governance and Globalisation (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

MARKETING 7034 Supply Chain Logistics (M) 3

2.1.2.4 Marketing

MARKETNG 7023 Understanding Consumers..... 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Marketing Research for Decision Makers 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M)..... 3

MARKETNG 7034 Supply Chain Logistics (M) 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 18,000 words:

COMMERCE 7105 Dissertation (M)..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Commerce (GCertCom)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Commerce is designed to provide knowledge of the principles behind commercial and business practice in the areas of accounting, economics, finance, management and marketing.

The Graduate Certificate in Commerce is an AQF Level 8 qualification with a standard duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Commerce

There shall be a Graduate Certificate in Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units from the following:

2.1.1 Core Courses

Courses to the value of 12 units from the following:

ACCTING 7019 Accounting Concepts & Methods (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

CORPFIN 7005 Principles of Finance (M) 3

COMMERCE 7103 Economics for Managers (M)..... 3

MARKETNG 7104 Marketing Management (M)..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Commerce (GDipCom)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Commerce is designed to provide knowledge of the principles behind commercial and business practice in the areas of accounting, economics, finance, management and marketing and business statistics.

The Graduate Diploma in Commerce is an AQF Level 8 qualification with a standard duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Commerce

There shall be a Graduate Diploma in Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Courses to the value of 12 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

COMMGMT 7001 Business Communication (M)^ 3

COMMERCE 7103 Economics for Managers 3

MARKETNG 7104 Marketing Management (M) 3

2.1.2 Electives

Courses to the value of 12 units from the following:

Accounting

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7012 Commercial Law and Accounting Information Systems (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMLAW 7011 Corporate Law (M)..... 3

COMMLAW 7013 Income Taxation (M)..... 3

ACCTING 7015 Financial Reporting Issues (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

CORPFIN 7017 Financial Statement Analysis (M)..... 3

Applied Finance

CORPFIN 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7019 Portfolio Theory and Management (M)..... 3

CORPFIN 7020 Options, Futures and Risk Management (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M).... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

CORPFIN 7045 Wealth Management in China (M)..... 3

CORFIN 7048 Financial Institutions Management (M)..... 3

CORPFIN 7050 International Financial Management (M)..... 3

Management

COMMGMT 7007 Strategic Management (M)..... 3

COMMGMT 7011 Corporate Governance and Globalisation (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

MARKETING 7034 Supply Chain Logistics (M) 3

Marketing

MARKETNG 7023 Understanding Consumers..... 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Marketing Research for Decision Makers 3

MARKETNG 7030 Marketing Ethics (M) 3

MARKETNG 7032 Strategic Marketing (M) 3

MARKETNG 7034 Supply Chain Logistics (M) 3

General Electives

COMMLAW 7022 Legal Aspects of International Business (M)..... 3

COMMGMT 7001 Business Communication (M)^ 3

CORPFIN 7048 Financial Institutions Management (M) 3

ECOMMRCE 7004 Internet Commerce (M)..... 3

ECON 7011 Intermediate Microeconomics IID 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade & Investment Policy IID 3

ECON 7070 Labour Economics IIID 3

ECON 7220 Challenges Facing Economic Policy Makers 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program..... 3

or

any other postgraduate coursework courses in the Faculty of the Professions approved by the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Commerce (MCom)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Commerce is designed to provide knowledge of the principles behind commercial and business practice in the areas of accounting, economics, finance, management and marketing and business statistics.

The Master of Commerce is an AQF Level 9 qualification with a standard duration of 2 years.

1. Academic Program Rules for Master of Commerce

There shall be a Master of Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 12 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

COMMERCE 7103 Economics for Managers 3

MARKETNG 7104 Marketing Management (M) 3

2.1.2 Specialisations

Courses to the value of 18 units from the following specialisations:

2.1.2.1 Accounting

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7012 Commercial Law and Accounting Information Systems (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMLAW 7011 Corporate Law (M) 3

COMMLAW 7013 Income Taxation (M) 3

ACCTING 7015 Financial Reporting Issues (M) 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

2.1.2.2 Applied Finance

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORFIN 7048 Financial Institutions Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

2.1.2.3 Management

COMMGMT 7007 Strategic Management (M) 3

COMMGMT 7011 Corporate Governance and Globalisation (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

MARKETING 7034 Supply Chain Logistics (M) 3

2.1.2.4 Marketing

MARKETNG 7023 Understanding Consumers 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Marketing Research for Decision Makers 3

MARKETNG 7030 Marketing Ethics (M) 3

MARKETNG 7032 Strategic Marketing (M) 3

MARKETNG 7034 Supply Chain Logistics (M) 3

2.1.3 Electives

Courses to the value of 6 units from either Academic Program Rule 2.1.2.1, 2.1.2.2, 2.1.2.3, 2.1.2.4 or from the following:

COMMLAW 7022 Legal Aspects of International Business (M)..... 3

COMMGMT 7001 Business Communication (M)^ 3

CORPFIN 7048 Financial Institutions Management (M)..... 3

ECOMMRCE 7004 Internet Commerce (M)..... 3

ECON 7011 Intermediate Microeconomics IID 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade & Investment Policy IID 3

ECON 7070 Labour Economics IIID 3

ECON 7220 Challenges Facing Economic Policy Makers..... 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

or

any other postgraduate coursework courses in the Faculty of the Professions approved by the Program Coordinator.

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program..... 3

2.1.4 Research Project

COMMERCE 7039 Business Research Methods (M) 3

plus

Courses to the value of 9 units from the following:

ACCTING XXXX Research Project for Accounting..... 9

CORPFIN XXXX Research Project for Finance..... 9

COMMGT XXXX Research Project for Management 9

INTBUS XXXX Research Project for International Business 9

MARKETNG 7120 Research Project for Marketing 9

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Commerce (Marketing) (MCom(Mktg))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Commerce (Marketing) is designed to provide a comprehensive, up-to-date understanding of concepts, techniques and professional applications in marketing to graduates of non-marketing disciplines. For students with a recognised marketing degree, advanced level marketing courses provide greater depth and breadth in strategic thinking and analytical tools in marketing and business.

The Master of Commerce (Marketing) is an AQF Level 9 qualification with a standard duration of 2 years.

1. Academic Program Rules for Master of Commerce (Marketing)

There shall be a Master of Commerce (Marketing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Commerce (Marketing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7033 Qualitative Methods (M) 3

COMMERCE 7103 Economics for Managers (M)..... 3

MARKETNG 7104 Marketing Management (M) 3

MARKETNG 7023 Understanding Consumers..... 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

MARKETNG 7026 Market Research for Decision Makers (M)..... 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M) 3

2.1.2 Electives

Courses to the value of 6 units from the following:

COMMLAW 7022 Legal Aspects of International Business (M)..... 3

COMMGMT 7001 Business Communication (M)^ 3

CORPFIN 7048 Financial Institutions Management (M)..... 3

ECOMMRCE 7004 Internet Commerce (M)..... 3

ECON 7011 Intermediate Microeconomics IID 3

ECON 7032 Public Economics IIID 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7070 Labour Economics IIID..... 3

ECON 7220 Challenges Facing Economic Policy Makers..... 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement..... 3

PROF 7502 International Internship..... 3

PROF 7503 Professions Internship Program..... 3

or

any other postgraduate coursework courses in the Faculty of the Professions approved by the Program Coordinator.

2.1.3 Research Project

COMMERCE 7039 Business Research Methods (M) 3

MARKETNG 7120 Research Project for Marketing..... 9

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Comparative Laws (Adelaide / Mannheim) (MComparLaws)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Law School at the University of Adelaide and the Faculty of Law at the University of Mannheim jointly offer a Master of Comparative Laws. Students spend up to one semester at Adelaide and one semester at Mannheim and undertake a dissertation at their home institution. The program enables students to study the different systems of law throughout the world such as common law, civil law and Islamic law. It also enables Australian students to obtain a more detailed understanding of the legal framework in the European Union. It will be conducted entirely in English but some Australian students proficient in German may choose to study in that language in Germany.

The Master of Comparative Law is an AQF Level 9 qualification with a standard full-time duration of 15 months.

1. Academic Program Rules for Master of Comparative Laws

There shall be a Master of Comparative Laws.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Comparative Laws, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 30 units:

2.1.1 Core Courses (Adelaide)

LAW 7024 Comparative Law (Adelaide) 6

2.1.2 Electives (Adelaide)

Courses to the value of 3 units from one of the following Specialisations:

International Law and European Law

LAW 7040 International Environmental Law (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7068 International Energy Law (PG) 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7150 European Business Law 3

LAW 7159 Comparative Migration Law 3

LAW 7165 International Security Law 3

Human Rights and Humanitarian Law

LAW 7034 Anti-discrimination Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7067 International Criminal Law (PG) 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7229 International Humanitarian Law 3

International Business Transactions and Insurance Law in Comparative Perspective

LAW 7038 Law of Debtor & Creditor (PG) 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG 3

LAW 7055 Comparative Corporate Rescue Law (PG) 3

LAW 7056 Competition Law: Comparative Perspectives (PG) 3

LAW 7057 Corporate Governance (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG) 3

LAW 7065 International Commercial Arbitration (PG) 3

LAW 7066 Private International Law (PG) 3

LAW 7068 International Energy Law (PG) 3

LAW 7070 International Trade Law (PG) 3

LAW 7076 International Economic Law (PG) 3

LAW 7098 Insurance Law (PG) 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7120 Human Rights (PG) 3

LAW 7121 Corporations in the Global Age 3

LAW 7123 Perspectives on Property & Society 3

LAW 7150 European Business Law 3

LAW 7153 Personal Property Security Law 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7150 European Business Law 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law 3

LAW 7158 Corporate Law: Selected Issues 3

or

any other course approved by the Program Coordinator.

plus

Courses to the value of 3 units from the following:

LAW 7009 Mining and Energy Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7063 Government, Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7074 Transnational Justice..... 3

LAW 7075 Wine Law..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7115 Insolvency Law..... 3

LAW 7124 Workplace Bargaining..... 3

LAW 7154 Migration Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7160 Water Resources Law..... 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator or an additional course from Academic Program Rule 2.1.2.

2.1.3 Mannheim Courses

European Credit Transfer System (ECTS) points to the value of 20 points (20 ECTS = 12 units) comprised as follows:

Comparative Law (Mannheim)..... 4

plus

European Credit Transfer System points to the value of 12 ECTS comprised of at least 2 courses from one of the designated Specialisations from Mannheim from the following:

International Law

Human Rights – Problems and Process..... 4

Selected Problems of Public International Law in Comparative Perspective..... 4

The Law of International Organisations in Comparative Perspective..... 4

Human Rights and Humanitarian Law

International Criminal Law..... 4

International Law Seminar..... 8

European Law

Business Law in Comparative Perspective..... 4

European Law – EC Competition Law..... 4

European Law – European Market Freedoms..... 4

European Law – Institutional Aspects..... 4

International Business Transactions

International Economic Law..... 4

Trade and Commerce Law in Comparative Perspective..... 4

Insurance Law in Comparative Perspective

Comparative Insurance Contract Law Seminar..... 8

Insurance Supervision in Comparative Perspective..... 4

Private International Law of Insurance..... 4

or

any other postgraduate coursework course approved by the Program Coordinator

plus

European Credit Transfer System points to the value of 4 ECTS comprised of any of the elective courses from Mannheim:

Comparative Administrative Law..... 4

Comparative Constitutional Law..... 4

Comparative Environmental Law..... 4

Distributive Justice..... 4

Intellectual Property Rights..... 4

International Environmental Law..... 4

Introduction to German Civil Law..... 4

Islamic Law..... 4

Legal Methodology..... 4

Private International Law..... 4

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.4 Research Dissertation

Students must complete a research thesis of not longer than 12,000–15,000 words:

LAW 7025 Dissertation (PG)..... 6

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Economics (GCertEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Economics is designed to provide training in theoretical and applied aspects of modern economics and econometrics to graduates of other disciplines. The program is particularly suitable for managers and key decision makers who wish to expand their understanding of economic principles and applications.

The Graduate Certificate in Economics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Economics

There shall be a Graduate Certificate in Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Electives

Courses to the value of 12 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7011 Intermediate Microeconomics A IID..... 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID..... 3

ECON 7044 International Finance PG 3

ECON 7051 Intermediate Econometrics IID 3

ECON 7052 East Asian Economies IID..... 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7072 International Trade PG..... 3

ECON 7075 Intermediate Mathematical Economics IID..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change..... 3

ECON 7228 Thinking Strategically IID..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Economics (Coursework) (MEc(Crswk))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Economics (Coursework) program is for students who wish to continue with their studies in advanced economics and to apply for research-based programs such as the Master of Philosophy (M.Phil) or the Doctor of Philosophy (PhD) in Economics.

The Master of Economics (Coursework) is an AQF Level 9 qualification with a standard full-time duration of 1.5 years.

1. Academic Program Rules for Master of Economics (Coursework)

There shall be a Master of Economics (Coursework).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Economics (Coursework), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 36 units:

2.1.1 Core Courses

ECON 7086 Advanced Macroeconomics V 3

ECON 7087 Advanced Microeconomic Theory V 3

plus

Courses to the value of 3 units from the following:

ECON 7202 Advanced Econometrics V..... 3

ECON 7204 Econometrics IV 3

2.1.2 Electives

Courses up to the value of 15 units from the following:

ECON 7067 Economic Development IV 3

ECON 7100 International Finance IV..... 3

ECON 7102 International Trade IV..... 3

ECON 7115 Public Economics IV..... 3

ECON 7117 Reading Topics A..... 3

ECON 7118 Reading Topics B..... 3

ECON 7121 Microeconomic Theory IV..... 3

ECON 7122 Macroeconomics IV 3

ECON 7202 Advanced Econometrics V..... 3

ECON 7204 Econometrics IV 3

ECON 7223 Advanced Time Series Econometrics IV..... 3

ECON 7229 Behavioural Game Theory and Experiments IV..... 3

ECON 7109 Economics Minor Research Project 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 12,000 words:

ECON 7230 Economics Dissertation (12 units) 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Finance and Business Economics (MFinBusEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Finance and Business Economics has been designed to meet the needs of entrants from a business or economics degree seeking in-depth advancement in their field, or a graduate from any other degree seeking to comprehensively adapt to the fields of economics and finance. While the program includes study in both fields, students choose to specialise in one area. For students choosing the finance specialisation, the program provides the educational grounding to proceed with professional studies towards the Chartered Financial Analyst qualification. For students specialising in economics, the program provides training in theoretical and applied aspects of modern economics and econometrics, and aims to enhance their understanding of the application of economic theories.

The Master of Finance and Business Economics is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Finance and Business Economics

There shall be a Master of Finance and Business Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Finance and Business Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

CORPFIN 7019 Portfolio Theory & Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M) 3

CORPFIN 7040 Fixed Income Securities (M) 3

ACCTING 7019 Accounting Concepts and Methods (M) 3

CORPFIN 7005 Principles of Finance (M) 3

ECON 7001 Econometrics PG 3

ECON 7011 Intermediate Microeconomics IID 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7200 Economic Principles (M) 3

and

COMMERCE 7033 Quantitative Methods (M) 3

or

ECON 7051 Intermediate Econometrics IID 3

and

ECON 7004 International Finance (M) IID 3

or

ECON 7036 International Trade and Investment Policy IID 3

2.1.2 Electives

Courses to the value of 12 units from the following:

CORPFIN 6003 Tax, Estate and Wealth Planning 3

CORPFIN 6004 Global Wealth Management 3

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7021 Corporate Investment & Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7042 Treasury and Financial Risk Management (M) 3

CORPFIN 7045 Wealth Management in China (M) 3

CORPFIN 7048 Financial Institutions Management (M) 3

CORPFIN 7050 International Financial Management (M) 3

CORPFIN 7105 Asian Capital markets (M) 3

ECON 7016 Resource and Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7058 Development Economics PG 3

ECON 7062 Game Theory PG 3

ECON 7072 International Trade PG 3

ECON 7075 Intermediate Mathematical Economics IID 3

ECON 7205 Public Finance IIID 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7201 International Finance (M)..... 3

Courses to the value of up to 6 units from the following:

COMMGMT 7001 Business Communication (M)^ 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Master of Professional Accounting

Master of International Business

Master of Commerce (Marketing)

Master of International Trade and Development

Master of Applied Entrepreneurship and Innovation

Master of Applied Project Management

Internship Courses

Subject to approval students may be eligible to take up to 3 units from the following:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Global Food and Agricultural Business (GCertGlobalFoodAgricBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Global Food and Agricultural Business postgraduate programs enable students to develop the practical research, advisory and business skills necessary for careers in food and agricultural related industries. The core courses provide students with fundamental competencies, while allowing the flexibility to tailor the program to their individual backgrounds and career objectives. For example, students may focus on specific interests from value chain management or marketing to natural resource issues or agricultural policy analysis.

The Graduate Certificate in Global Food and Agricultural Business is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Global Food and Agricultural Business

There shall be a Graduate Certificate in Global Food and Agricultural Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Global Food and Agricultural Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

Courses to the value of 9 units from the following:

AGRIBUS 7055 Global Food and Agricultural Markets 3

AGRIBUS 7057 Trends and Issues in the World Food System 3

AGRIBUS 7054 Global Food and Agricultural Policy Analysis..... 3

2.1.2 Electives

Courses to the value of 3 units from the following:

MARKETING 7104 Marketing Management 3

COMMERCE 7033 Quantitative Methods 3

COMMGMT 7008 Management Practice..... 3

CORPFIN 7005 Principles of Finance..... 3

INTBUS 7500 Fundamentals of International Business 3

TRADE 7005 Agriculture and Food in International Trade 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Global Food and Agricultural Business (GDipGlobalFoodAgricBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Global Food and Agricultural Business postgraduate programs enable students to develop the practical research, advisory and business skills necessary for careers in food and agricultural related industries. The core courses provide students with fundamental competencies, while allowing the flexibility to tailor the program to their individual backgrounds and career objectives. For example, students may focus on specific interests from value chain management or marketing to natural resource issues or agricultural policy analysis.

The Graduate Diploma in Global Food and Agricultural Business is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Global Food and Agricultural Business

There shall be a Graduate Diploma in Global Food and Agricultural Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Global Food and Agricultural Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

AGRIBUS 7055 Global Food and Agricultural Markets 3

AGRIBUS 7054 Global Food and Agricultural Policy Analysis..... 3

AGRIBUS 7057 Trends and Issues in the World Food System 3

2.1.2 Electives

Courses to the value of 9 units from the following:

MARKETING 7104 Marketing Management 3

COMMERCE 7033 Quantitative Methods 3

COMMGMT 7008 Management Practice..... 3

CORPFIN 7005 Principles of Finance..... 3

INTBUS 7500 Fundamentals of International Business 3

TRADE 7005 Agriculture and Food in International Trade 3

plus

Courses to the value of 6 units from any of the following programs:

Master of Global Food and Agricultural Business

Master of Commerce

Master of Wine Business

Master of Trade and Development

Master of Applied Economics

Master of Commerce (Marketing)

Master of Applied Finance

Master of International Business

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Global Food and Agricultural Business (MGlobalFoodAgricBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Global Food and Agricultural Business postgraduate programs enable students to develop the practical research, advisory and business skills necessary for careers in food and agricultural related industries. The core courses provide students with fundamental competencies, while allowing the flexibility to tailor the program to their individual backgrounds and career objectives. For example, students may focus on specific interests from value chain management or marketing to natural resource issues or agricultural policy analysis.

The Master of Global Food and Agricultural Business is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Global Food and Agricultural Business

There shall be a Master of Global Food and Agricultural Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Global Food and Agricultural Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units which must include a research project (12 units):

2.1.1 Core Courses

AGRIBUS 7055 Global Food and Agricultural Markets 3

AGRIBUS 7054 Global Food and Agricultural Policy Analysis..... 3

AGRIBUS 7057 Trends and Issues in the World Food System 3

Courses to the value of 9 units from the following:

MARKETING 7104 Marketing Management 3

COMMERCE 7033 Quantitative Methods (M) 3

COMMGMT 7008 Management Practice (M)..... 3

CORPFIN 7005 Principles of Finance..... 3

INTBUS 7500 Fundamentals of International Business 3

TRADE 7005 Agriculture and Food in International Trade 3

For a Major in Marketing

MARKETING 7104 Marketing Management 3

MARKETNG 7024 Developing Global Markets (M)..... 3

MARKETNG 7025 Integrated Marketing Communications (M) 3

For a Major in Trade Policy

TRADE 5000 International Trade: Negotiations & Agreements 3

TRADE 5001 International Trade: Strategies & Opportunities 3

TRADE 7005 Agriculture and Food in International Trade 3

For a Major in Management

COMMGMT 7008 Management Practice (M)..... 3

TECHCOMM 7038 Leadership of Organisations..... 3

TECHCOMM 5004 Managing Risk 3

For a Major in Applied Finance

CORPFIN 7020 Options, Futures and Risk Management 3

CORPFIN 7019 Portfolio Theory and Management 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Electives

Courses to the value of 18 units from any of the following programs:

Master of Global Food and Agricultural Business

Master of Commerce

Master of Commerce (Marketing)

Master of Applied Finance

Master of International Business

Master of Wine Business

Master of Trade and Development

Master of Applied Economics

2.1.3 Research Project

Students must complete a research project to a total value of 12 units:

AGRIBUS 7050A/B Research Project in Agribusiness Part 1 & Part 2 12

AGRIBUS 7051 Research Project in Agribusiness F/T 12

or

AGRIBUS 7058 Global Food & Agricultural Business Research Project..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Innovation and Entrepreneurship (GCertInnovEntr)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for students seeking to develop skills and knowledge in innovation and entrepreneurship. The program is designed to develop and inspire creative individuals with an interest in starting or developing innovative ventures that have the potential to make significant impact on markets, economies and communities. Students will have the opportunity to advance the knowledge and practical skills required to assess and implement new ideas, create and manage ambitious new ventures, develop entrepreneurial management practices and create supportive environments that foster and enable innovation.

The program is available in either online or intensive modes.

The Graduate Certificate in Innovation and Entrepreneurship is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

Condition of Admission

Work experience: For applicants without an undergraduate degree at least 7 years of work experience supported by a portfolio of evidence will be required.

1. Academic Program Rules for Graduate Certificate in Innovation and Entrepreneurship

There shall be a Graduate Certificate in Innovation and Entrepreneurship.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Innovation and Entrepreneurship, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units from either Academic Program Rule 2.1.1 or 2.1.2:

2.1.1 Online Mode

Core Courses

TECHCOMM 5016OL Entrepreneurship & Innovation 3

TECHCOMM 5018OL Opportunity Assessment 3

Electives

Courses to the value of 6 units from the following:

TECHCOMM 7060OL Marketing Technology and Innovation..... 3

TECHCOMM 5004OL Managing Project and Systemic Risk 3

TECHCOMM 7059OL Project & Innovation Finance & Accounting 3

TECHCOMM 5021OL Applied Project Management I..... 3

TECHCOMM 7019OL Social Entrepreneurship 3

TECHCOMM 7022OL Creativity & Innovation 3

TECHCOMM 7026OL Innovation and Corporate Venturing 3

TECHCOMM 7028OL Managing Strategy & Growth 3

TECHCOMM 7038OL Leadership of Organisations..... 3

TECHCOMM 7012OL Business and Contract Legal Studies 3

2.1.2 Intensive Mode

Core Courses

TECHCOMM 5016 Entrepreneurship & Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

Electives

Courses to the value of 6 units from the following:

TECHCOMM 7060 Marketing Technology and Innovation 3

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 7038 Leadership of Organisations..... 3

TECHCOMM 7059 Project & Innovation Finance & Accounting 3

TECHCOMM 5021 Applied Project Management I..... 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7022 Creativity & Innovation 3

TECHCOMM 7026 Innovation and Corporate Venturing 3

TECHCOMM 7028 Managing Strategy & Growth 3

TECHCOMM 7012 Business and Contract Legal Studies 3

TECHCOMM 7027 Foresight & Social Change 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Innovation and Entrepreneurship (GDipInnovEntr)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed for students seeking to develop skills and knowledge in innovation and entrepreneurship. The program is designed to develop and inspire creative individuals with an interest in starting or developing innovative ventures that have the potential to make significant impact on markets, economies and communities. Students will have the opportunity to advance the knowledge and practical skills required to assess and implement new ideas, create and manage ambitious new ventures, develop entrepreneurial management practices and create supportive environments that foster and enable innovation.

The program is available in either online or intensive modes.

The Graduate Diploma in Innovation and Entrepreneurship is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Innovation and Entrepreneurship

There shall be a Graduate Diploma in Innovation and Entrepreneurship.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Innovation and Entrepreneurship, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units from either Academic Program Rule 2.1.1 or 2.1.2:

2.1.1 Online Mode

Core Courses

TECHCOMM 7060OL Marketing Technology and Innovation 3

TECHCOMM 7059OL Project & Innovation Finance & Accounting 3

TECHCOMM 5016OL Entrepreneurship & Innovation 3

TECHCOMM 5018OL Opportunity Assessment 3

TECHCOMM 7022OL Creativity & Innovation 3

TECHCOMM 7028OL Managing Strategy & Growth 3

Electives

Courses to the value of 6 units from the following:

TECHCOMM 5004OL Managing Project and Systemic Risk 3

TECHCOMM 5021OL Applied Project Management I..... 3

TECHCOMM 7012OL Business and Contract Legal Studies 3

TECHCOMM 7019OL Social Entrepreneurship 3

TECHCOMM 7026OL Innovation and Corporate Venturing 3

TECHCOMM 7038OL Leadership of Organisations..... 3

TECHCOMM 7047OL Systems Fundamentals 3

TECHCOMM 7049OL Reading and Writing Entrepreneurship Research..... 3

TECHCOMM 7048OL Advanced Venture Modelling & Communication..... 3

2.1.2 Intensive Mode

Core Courses

TECHCOMM 5001 Marketing Technology and Innovation 3

TECHCOMM 7059 Project & Innovation Finance & Accounting 3

TECHCOMM 5016 Entrepreneurship & Innovation 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 7022 Creativity & Innovation 3

TECHCOMM 7028 Managing Strategy & Growth 3

Electives

Courses to the value of 6 units from the following:

TECHCOMM 5004 Managing Project and Systemic Risk 3

TECHCOMM 7038 Leadership of Organisations..... 3

TECHCOMM 5021 Applied Project Management I..... 3

TECHCOMM 7012 Business and Contract Legal Studies 3

TECHCOMM 7019 Social Entrepreneurship 3

TECHCOMM 7026 Innovation and Corporate Venturing 3

TECHCOMM 7027 Foresight & Social Change..... 3

TECHCOMM 7049 Reading and Writing Entrepreneurship Research..... 3

TECHCOMM 7048 Advanced Venture Modelling & Communication..... 3

TECHCOMM 7900 Entrepreneurs' Challenge. 3

TECHCOMM 7047 Systems Fundamentals..... 3

TECHCOMM 7050 ECIC Study Tour..... 3

TECHCOMM 7046 Managing Innovation. 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in International Business (GCertIntBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in International Business provides students with an understanding of the key concepts of international business with a global perspective, and a particular focus on the Asian context. Students will acquire relevant analytical skills to examine the forces that shape the changing of international business environments and operations, at both the macroeconomic and firm levels.

The Graduate Certificate in International Business is an AQF Level 8 qualification with a standard duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in International Business

There shall be a Graduate Certificate in International Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in International Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

INTBUS 7500 Fundamentals of International Business (M)..... 3

COMMERCE 7086 Fundamentals of Leadership 3

COMMLAW 7120 Business Law 3

COMMERCE 7039 Business Research Methods..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in International Business (GDipIntBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in International Business provides students with an understanding of the key concepts of international business with a global perspective, and a particular focus on the Asian context. Students will acquire relevant analytical skills to examine the forces that shape the changing of international business environments and operations, at both the macroeconomic and firm levels.

The Graduate Diploma in International Business is an AQF Level 8 qualification with a standard duration of 1 year.

1. Academic Program Rules for Graduate Diploma in International Business

There shall be a Graduate Diploma in International Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in International Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Courses to the value of 24 units from the following:

INTBUS 7500 Fundamentals of International Business (M)..... 3

INTBUS 7501 Contemporary Issues in Business & Marketing (M) 3

COMMLAW 7120 Business Law (M)..... 3

COMMERCE 7039 Business Research Methods..... 3

COMMERCE 7086 Fundamentals of Leadership 3

COMMERCE 7087 Managing Contemporary Organisations..... 3

COMMERCE 7103 Economics for Managers 3

MARKETNG 7104 Marketing Management..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of International Business (MIntBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of International Business provides students with an understanding of the key concepts of international business with a global perspective, and a particular focus on the Asian context. Students will acquire relevant analytical skills to examine the forces that shape the changing of international business environments and operations, at both the macroeconomic and firm levels.

The Master of International Business is an AQF Level 9 qualification with a standard duration of 2 years.

1. Academic Program Rules for Master of International Business

There shall be a Master of International Business.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of International Business, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 18 units from the following:

INTBUS 7500 Fundamentals of International Business (M)..... 3

COMMERCE 7103 Economics for Managers..... 3

INTBUS 7501 Cross Cultural Management and Negotiation 3

ECON 7036 International Trade and Investment Policy IID..... 3

INTBUS 7506 International Business Strategy (M) 3

plus

Courses to the value of 3 units from the following:

INTBUS 7501 Contemporary Issues in Business & Marketing (M) 3

COMMLAW 7022 Legal Aspects of International Business (M)..... 3

COMMERCE 7039 Business Research Methods..... 3

COMMGMT 7086 Fundamentals of Leadership 3

COMMGMT 7087 Managing Contemporary Organisations..... 3

MARKETNG 7104 Marketing Management..... 3

2.1.2 Electives

Courses to the value of 18 units from the following:

Business

COMMERCE 7022 Legal Aspects of International Business (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

COMMGMT 7012 Corporate Governance and Globalisation (M)..... 3

INTBUS 7016 Managing People Across Borders (M) 3

INTBUS 7501 Contemporary Issues in Business & Marketing (M) 3

INTBUS 7504 Services Internationalisation (M)..... 3

INTBUS 7503 International Entrepreneurship and Innovation (M)..... 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7034 Supply, Chain and Logistics (M) 3

Economics and International Trade

ECON 7058 Development Economics..... 3

ECON 7052 East Asian Economics IID 3

TRADE 5000 International Trade Negotiations & Agreements 3

TRADE 5001 International Trade: Strategies & Opportunities..... 3

TRADE 7004 Principles of International Trade & Development 3

TRADE 7005 Agriculture & Food in International Trade 3

TRADE 7007 MNC's, Trade & Sustainable Development 3

TRADE 7008 Services, Trade & Developing World Labour Markets..... 3

TRADE 7009 International Aid Trade..... 3

Global Food and Wine

AGRIBUS 7055WT Global Food and Agricultural Markets 3

AGRIBUS 7054WT Global Food and Agricultural Policy Analysis..... 3

AGRIBUS 7057WT Trends and Issues in the World Food System 3

AGRIBUS 7056WT Management and Performance of Global Food Chains 3

Law

LAW 7009 International Trade Transactions & the Law (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7085 Contractual Relations (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation & the Legal Regulation of Work (PG) 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7066 Private International Law (PG) 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7111 Principles of Australian Law (PG).... 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7150 European Business Law (PG)..... 3

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program..... 3

2.1.3 Research Project

INTBUS 7505 Research Project in International Business (M)..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in International Economics (GCertIntEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in International Economics is designed to provide training in theoretical and applied aspects of modern economics and econometrics to graduates of other disciplines. The program is particularly suitable for managers and key decision makers who wish to expand their understanding of economic principles and applications.

The Graduate Certificate in International Economics is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in International Economics

There shall be a Graduate Certificate in International Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in International Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

Courses to the value of at least 3 units from the following:

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7072 International Trade PG 3

2.1.2 Electives

Courses to the value of at least 9 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7011 Intermediate Microeconomics A IID 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7051 Intermediate Econometrics IID 3

ECON 7052 East Asian Economies IID 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7072 International Trade PG 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change 3

ECON 7228 Thinking Strategically IID..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in International Economics (GDipIntEc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in International Economics provides training in theoretical and applied aspects of modern economics and econometrics, catering for graduates of degrees in other disciplines as well as students who have studied economics previously.

The Graduate Diploma in International Economics is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in International Economics

There shall be a Graduate Diploma in International Economics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in International Economics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ECON 7011 Intermediate Microeconomics A IID 3

plus

Courses to the value of 6 units from the following:

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7072 International Trade PG 3

plus

Courses to the value of at least 3 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7051 Intermediate Econometrics IID 3

2.1.2 Electives

Courses to the value of at least 12 units from the following:

ECON 7001 Econometrics PG..... 3

ECON 7016 Resource & Environmental Economics PG 3

ECON 7032 Public Economics PG 3

ECON 7036 International Trade and Investment Policy IID 3

ECON 7044 International Finance PG 3

ECON 7052 East Asian Economies IID..... 3

ECON 7058 Development Economics PG..... 3

ECON 7062 Game Theory PG 3

ECON 7071 Intermediate Macroeconomics IID 3

ECON 7072 International Trade PG..... 3

ECON 7114 Money, Banking and Financial Markets PG 3

ECON 7221 The Economics of Climate Change..... 3

ECON 7228 Thinking Strategically IID..... 3

ECON 7236 Sports Economics PG 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in International Trade (ProfCertIntTrade)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide graduates with an interactive case-study based background in how business and government interact in trade negotiations, leveraging commercial opportunities arising out of 'third wave' trade agreements, and practical legal and commercial aspects of export marketing. The program also aims to provide students with a practical understanding of current international trade and investment issues, the political dynamics of the negotiating environment and the opportunities and challenges presented to businesses by the globalised economy. Courses in this program are taught in intensive mode.

The Professional Certificate in International Trade is not an AQF qualification type. The minimum study period is one year, taken part-time.

1. Academic Program Rules for Professional Certificate in International Trade

There shall be a Professional Certificate in International Trade.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Professional Certificate in International Trade, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units:

2.1.1 Core Courses

TRADE 5000 International Trade: Negotiations & Agreements 3

TRADE 5001 International Trade: Strategies & Opportunities 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in International Trade and Development (GCertIntTradeDev)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in International Trade and Development aims to instill the ability to think and act strategically about international trade and development issues. The program is structured to provide a practically-oriented understanding of global, regional and national trade, investment and development issues.

The Graduate Certificate in International Trade and Development is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in International Trade and Development

There shall be a Graduate Certificate in International Trade and Development.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in International Trade and Development, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

TRADE 5000 International Trade Negotiations and Agreements 3

ECON 7200 Economic Principles (M) 3

LAW 7070 International Trade Law 3

TRADE 7004 Principles of International Trade and Development 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in International Trade and Development (GDipIntTradeDev)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in International Trade and Development aims to instil the ability to think and act strategically about international trade and development issues. The program is structured to provide a practical understanding of global, regional and national trade, investment and development issues.

The Graduate Diploma in International Trade and Development is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in International Trade and Development

There shall be a Graduate Diploma in International Trade and Development.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in International Trade and Development, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

TRADE 5000 International Trade Negotiations & Agreements 3

ECON 7200 Economic Principles (M) 3

LAW 7070 International Trade Law 3

TRADE 5001 International Trade: Strategies and Opportunities..... 3

TRADE 7003 Research Methods in I nternational Trade 3

TRADE 7004 Principles of International Trade & Development 3

TRADE 7005 Agriculture and Food in International Trade 3

and

AGRIBUS 7054 Global Food & Agricultural Policy Analysis 3

or

ECON 7058 Development Economics PG..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of International Trade and Development (MIntTradeDev)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of International Trade and Development aims to instil the ability to think and act strategically about international trade and development issues. The program is structured to provide a practical understanding of global, regional and national trade, investment and development issues.

The Master of International Trade and Development is an AQF Level 9 qualification with a standard full-time duration of 2 years however students should note that this program is taught over an 18 month period.

1. Academic Program Rules for Master of International Trade and Development

There shall be a Master of International Trade and Development.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of International Trade and Development, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ECON 7200 Economic Principles (M) 3

LAW 7070 International Trade Law 3

TRADE 5000 International Trade Negotiations and Agreements 3

TRADE 5001 International Trade: Strategies and Opportunities 3

TRADE 7003 Research Methods in International Trade 3

TRADE 7004 Principles of International Trade and Development 3

TRADE 7005 Agriculture and Food in International Trade 3

and

AGRIBUS 7054 Global Food & Agricultural Policy Analysis 3

or

ECON 7058 Development Economics PG..... 3

2.1.2 Electives

Courses to the value of 12 units from the following:

ECON 7036 International Trade and Investment Policy IID 3

TRADE 7007 MNCs, Trade and Sustainable Development 3

TRADE 7006 Research Project in International Trade (A)..... 3

TRADE 7010 Research Project in International Trade (B)..... 3

TRADE XXXX Trade Statistics 3

LAW 7099 International Trade Transactions and the Law 3

TRADE 7009 International Aid and Trade..... 3

TRADE 7008 Services, Trade and Developing World Labour Markets 3

ECON 7221 The Economics of Climate Change 3

2.1.3 Research Project

TRADE XXXX Research Project 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Landscape Architecture (MLandArch)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Landscape Architecture is a professionally accredited program which will enable graduates to apply for registration and practice as Landscape Architects. The program is intended to develop professional and creative abilities in the context of contemporary theory and practice in Landscape Architecture.

Applicants should be aware that depending on their qualifications, non-standard admission requirements for this program, including the submission of a CV and portfolio of work, may be required and should contact the School of Architecture and Built Environment for full details of the entry requirements of the program.

The Master of Landscape Architecture is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Landscape Architecture

There shall be a Master of Landscape Architecture.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Landscape Architecture, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units. Students shall pass courses to the value of at least 24 units at each of the two levels:

2.1.1 Core Courses

Level I

LARCH 7028 Studio Cultures: Landscape Architecture (M) 6

ARCH 7020 Professional Practice (M) 3

LARCH 7029 Advanced Landscape Architecture Technologies (M) 3

ARCH 7034 Studio: Urbanism (M) 6

ARCH 7035 Critical Historical Practices (M) 3

Level II

LARCH 7031 Studio: Landscape Architecture (M) 6

LARCH 7032 Advanced Ecology (M) 3

ARCH 7042 Designing Research (M) 3

2.1.2 Electives

Elective courses to the value of 3 units from the following:

ARCH 7037 Experiential Studio: Onshore (M) 3

ARCH 7038 Experiential Studio: Offshore (M) 3

LARCH 7030 Landscape Architecture Internship (M) 3

ARCH 7039 Independent Study (M) 3

or

other postgraduate coursework courses offered by the University.

2.1.3 Research Dissertation / Final Project

Students must complete a research dissertation of not longer than 10,000 words or a final project to the value of 12 units.

LARCH 7033 Final Landscape Architecture Project (M) 12

or

LARCH 7034 Final Landscape Architecture Dissertation (M) 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Laws (Coursework) (LLM)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Laws provides access to a range of areas to suit both domestic and international students proceeding directly from undergraduate study, as well as experienced legal practitioners wishing to specialise in areas of commercial law. This program includes a range of elective courses suited to those with a particular interest in international and comparative commercial law. In addition, the program will appeal to those wishing to further develop their scholarly skills in legal research and writing. Some courses are taught during the evening or on weekends, while other courses may be taught intensively over two or more weeks.

The Master of Laws (Coursework) is an AQF Level 9 qualification with a standard full-time duration of 1 year.

Condition of Enrolment

Research scholarship: A student must complete at least 12 units of the coursework before commencing the research scholarship.

1. Academic Program Rules for Master of Laws

There shall be a Master of Laws.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Laws, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Electives

Courses to the value of up to 18 units from the following:

LAW 7007 Comparative Constitutional Law 3

LAW 7009 Mining and Energy Law 3

LAW 7024 Comparative Law (PG) 6

LAW 7034 Anti-discrimination Law (PG) 3

LAW 7038 Law of Debtor & Creditor (PG) 3

LAW 7040 International Environmental Law (PG) 3

LAW 7042 Technology, Law and Society (PG) 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG 3

LAW 7055 Comparative Corporate Rescue Law (PG) 3

LAW 7056 Competition Law: Comparative Perspectives (PG) 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG) 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG) 3

LAW 7065 International Commercial Arbitration (PG) 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG) 3

LAW 7068 International Energy Law (PG) 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG) 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG) 3

LAW 7096 Sport Law (PG) 3

LAW 7098 Insurance Law (PG) 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age 3

LAW 7120 Human Rights: Problems & Processes 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law 3

LAW 7150 European Business Law 3

LAW 7151 Health, Medical and Biotechnology Law 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Law Migration Law..... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework courses approved by the Program Coordinator.

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Laws / Master of Applied Finance (LLM MAppFin)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined Master of Laws / Master of Applied Finance program is designed to provide analytical tools and new skills in the field of finance to students possessing an undergraduate degree in finance or non-finance disciplines while also focusing on business, commercial regulation and international law. Applicants must hold an undergraduate Law degree.

The Master of Laws / Master of Applied Finance is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Laws / Master of Applied Finance

There shall be a Master of Laws / Master of Applied Finance.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Laws / Master of Applied Finance, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

CORPFIN 7005 Principles of Finance 3

plus

Courses to the value of 9 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

ECON 7200 Economic Principles (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

MARKETNG 7005 Marketing Principles (M) ... 3

2.1.2 Law Electives

Courses to the value of 12 units from the following:

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Migration Law..... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework courses approved by the Program Coordinator.

2.1.3 Applied Finance Electives

Courses to the value of 18 units from the following:

CORPFIN 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7019 Portfolio Theory and Management (M)..... 3

CORPFIN 7020 Options, Futures and Risk Management (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

CORPFIN 7039 Equity Valuation and Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M)..... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

ECON 7044 International Finance PG 3

ECON 7114 Money, Banking and Financial Markets PG 3

2.1.4 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement.

Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Laws / Master of Commerce (LLM MCom)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined Master of Laws / Master of Commerce program enables students to undertake a specialisation in: Accounting, Applied Finance or Marketing while also focusing on business, commercial regulation and international law. Applicants must hold an undergraduate Law degree.

The Master of Laws / Master of Commerce is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Laws / Master of Commerce

There shall be a Master of Laws / Master of Commerce.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Laws / Master of Commerce, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 12 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7103 Economics for Managers (M)..... 3

COMMERCE 7033 Quantitative Methods (M) 3

MARKETNG 7104 Marketing Management (M)..... 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Law Electives

Courses to the value of 12 units from the following:

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG) 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age..... 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Migration Law..... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

plus

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Commerce Electives

Courses to the value of 18 units from the following, with at least 12 units in one specialisation:

Accounting

ACCTING 7009 Auditing and Assurance Services (M)* 3

ACCTING 7014 Management Accounting (M)*†..... 3

ACCTING 7015 Advanced Financial Reporting (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M)..... 3

ACCTING 7020 Intermediate Financial Reporting (M)*† 3

ACCTING 7023 Advanced Financial Accounting (M)*†..... 3

COMMERCE 7021 Commercial Law and Information Systems (M)*†..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

COMMLAW 7011 Corporate Law (M)*†..... 3

COMMLAW 7013 Income Taxation (M)* 3

COMMLAW 7016 Business Taxation and GST (M) 3

CORPFIN 7017 Financial Statement Analysis (M)..... 3

* All 7 courses are required for eligibility to the CA program.

† All 5 courses are required for eligibility to the CPA program.

Applied Finance

CORPFIN 7017 Financial Statement Analysis (M)..... 3

CORPFIN 7019 Portfolio Theory and Management (M)..... 3

CORPFIN 7020 Options, Futures and Risk Management (M)..... 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M)..... 3

CORPFIN 7039 Equity Valuation and Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M)..... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

ECON 7044 International Finance PG 3

ECON 7114 Money, Banking and Financial Markets PG 3

Marketing

MARKETNG 7023 Consumer Buying Behaviour (M)..... 3

MARKETNG 7024 Developing Global Markets (M)..... 3

MARKETNG 7025 Integrated Marketing Communications (M)..... 3

MARKETNG 7026 Marketing Research for Decision Makers (M)..... 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M)..... 3

Other Electives

BUSINESS 7000 Social Challenges to Global Business 3

ECOMMRCE 7004 Internet Commerce (M)..... 3

2.1.4 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Laws / Master of Commerce (Marketing) (LLM MCom(Mktg))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This combined Master of Laws / Master of Commerce (Marketing) program enables students to undertake a specialisation in Marketing, while also focusing on business, commercial regulation and international law. Applicants must hold an undergraduate Law degree.

The Master of Laws / Master of Commerce (Marketing) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Laws / Master of Commerce (Marketing)

There shall be a Master of Laws / Master of Commerce (Marketing).

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Laws / Master of Commerce (Marketing), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

MARKETNG 7023 Consumer Buying Behaviour (M)..... 3

MARKETNG 7025 Integrated Marketing Communications (M)..... 3

MARKETNG 7024 Developing Global Markets M)..... 3

MARKETNG 7026 Marketing Research for Decision Makers (M)..... 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M) 3

MARKETNG 7005 Marketing Principles (M)..... 3

plus

Courses to the value of 9 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M)..... 3

ECON 7200 Economic Principles (M) 3

COMMERCE 7033 Quantitative Methods (M)..... 3

CORPFIN 7005 Principles of Finance..... 3

2.1.2 Law Electives

Courses to the value of 12 units from the following:

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG)..... 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG)..... 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG) 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Migration Law..... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Laws / Master of Professional Accounting (LLM MProfAcct)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The combined Master of Laws / Master of Professional Accounting program enables students to undertake an accountancy specialisation while also focusing on business, commercial regulation and international law. Applicants must hold an undergraduate Law degree.

The Master of Laws / Master of Professional Accounting is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Laws / Master of Professional Accounting

There shall be a Master of Laws / Master of Professional Accounting.

2. Qualification Requirements

2.1 Academic Program

To qualify for the combined degree of Master of Laws / Master of Professional Accounting, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

CORPFIN 7005 Principles of Finance 3

plus

Courses to the value of 9 units from the following:

ACCTING 7019 Accounting Concepts and Methods (M) 3

ECON 7200 Economic Principles (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

MARKETNG 7005 Marketing Principles (M) 3

CORPFIN 7005 Principles of Finance 3

2.1.2 Law Electives

Courses to the value of 12 units from the following:

LAW 7009 Mining and Energy Law..... 3

LAW 7024 Comparative Law (PG)..... 6

LAW 7034 Anti-discrimination (PG)..... 3

LAW 7038 Law of Debtor & Creditor (PG)..... 3

LAW 7040 International Environmental Law (PG)..... 3

LAW 7042 Technology, Law and Society (PG)..... 3

LAW 7043 Corp Gov & Sec Reg: Int & Comp Perspectives PG..... 3

LAW 7055 Comparative Corporate Rescue Law (PG)..... 3

LAW 7056 Competition Law: Comparative Perspectives (PG)..... 3

LAW 7057 Corporate Governance (PG) 3

LAW 7059 European Union Law (PG) 3

LAW 7061 Globalisation and the Legal Regulation of Work (PG) 3

LAW 7062 Selected Issues in Intellectual Property Law (PG)..... 3

LAW 7063 Government Business and Regulation (PG) 3

LAW 7064 Intellectual Property Law (PG)..... 3

LAW 7065 International Commercial Arbitration (PG)..... 3

LAW 7066 Private International Law 3

LAW 7067 International Criminal Law (PG)..... 3

LAW 7068 International Energy Law (PG)..... 3

LAW 7070 International Trade Law (PG) 3

LAW 7072 Work Relationships and the Law (PG)..... 3

LAW 7073 Transnational Crime and Terrorism (PG) 3

LAW 7074 Transitional Justice (PG) 3

LAW 7075 Wine Law 3

LAW 7076 International Economic Law (PG)..... 3

LAW 7096 Sport Law (PG)..... 3

LAW 7098 Insurance Law (PG)..... 3

LAW 7099 International Trade Transactions and the Law (PG) 3

LAW 7115 Insolvency Law 3

LAW 7121 Corporations in the Global Age 3

LAW 7120 Human Rights: Problems & Processes..... 3

LAW 7122 Transnational Business & Human Rights 3

LAW 7123 Perspectives on Property & Society 3

LAW 7124 Workplace Bargaining 3

LAW 7125 International Financial Regulation 3

LAW 7128 Advanced Contract Law 3

LAW 7129 International Humanitarian Law..... 3

LAW 7150 European Business Law..... 3

LAW 7151 Health, Medical and Biotechnology Law..... 3

LAW 7152 International Franchising and the Law 3

LAW 7153 Personal Property Security Law..... 3

LAW 7154 Migration Law..... 3

LAW 7158 Corporate Law: Selected Issues 3

LAW 7159 Comparative Migration Law..... 3

LAW 7160 Water Resources Law 3

LAW 7161 Bioethics and the Law..... 3

LAW 7162 Internet Law..... 3

LAW 7163 Competition and Consumer Law..... 3

LAW 7164 Criminal Law: Selected Issues..... 3

LAW 7165 International Security Law..... 3

LAW 7166 Company Merger and Acquisitions Law..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

2.1.3 Professional Accounting Electives

Courses to the value of 18 units from the following:

ACCTING 7009 Auditing and Assurance Services (M)* 3

ACCTING 7014 Management Accounting (M)*†..... 3

ACCTING 7015 Advanced Financial Reporting (M)..... 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M)..... 3

ACCTING 7020 Intermediate Financial Reporting (M)*† 3

ACCTING 7023 Advanced Financial Accounting (M)*†..... 3

COMMERCE 7021 Commercial Law and Information Systems (M)*† 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

COMMLAW 7011 Corporate Law (M)*†..... 3

COMMLAW 7013 Income Taxation (M)*..... 3

COMMLAW 7016 Business Taxation and GST (M) 3

CORPFIN 7017 Financial Statement Analysis (M)..... 3

or

any other postgraduate coursework course approved by the Program Coordinator.

* All 7 courses are required for eligibility to the CA program.

† All 5 courses are required for eligibility to the CPA program.

2.1.4 Research Equivalent

Students must complete either:

LAW 7025 Law Dissertation..... 6

or

two 7,000 - 8,000 word research essays chosen from any postgraduate coursework Law course each to the value of 3 units. The research essays will be an addition to any other course assessment requirement. Where a research essay is part of the course assessment, the word limit will be extended to 7,000 - 8,000 words to satisfy this requirement.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Legal Practice (GDipLegalPrac)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Diploma in Legal Practice is an accredited practical legal training (PLT) program. PLT is a compulsory requirement to be admitted as a barrister and solicitor in South Australia. Completion of the Graduate Diploma in Legal Practice together with the Bachelor of Laws, allows for direct admission to practice in South Australia, and enables admission in other Australian states under mutual recognition rules.

The Graduate Diploma in Legal Practice is an AQF Level 9 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Legal Practice

There shall be a Graduate Diploma in Legal Practice.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Graduate Diploma in Legal Practice, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units and graduated with the Bachelor of Laws or equivalent:

2.1.1 Core Courses

LAW 6501 Foundations of the GDLP 6

LAW 6502 Civil Litigation Practice 3

LAW 6503 Commercial and Corporate Practice 3

LAW 6504 Property Law Practice..... 3

LAW 6505 Professional Obligations 3

2.1.2 Electives

Courses to the value of 3 units from the following:

LAW 6506 Criminal Law Practice..... 3

LAW 6507 Family Law Practice..... 3

plus

Courses to the value of 3 units from the following:

LAW 6508 Employment and Industrial Relations Practice 3

LAW 6509 Planning and Environmental Law Practice..... 3

LAW 6510 Wills and Estate Practice..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students must complete work placements to the value of 6 weeks (225 hours) as approved by the Law Society of South Australia and completion of 10 Continuing Professional Development Hours.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Planning (MPlan)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide advanced coursework leading to professionally accredited qualifications. The program has a strong foundation in ecological, social and economic sustainability as a basis for planning. It also emphasises skills in communication and collaboration with local communities and professional groups. The program employs a combination of lectures, tutorials, intensive workshops and studio activity.

The Master of Planning is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Planning

There shall be a Master of Planning.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Planning, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 36 units from the following:

Level I

GEOG 5093 Introduction to Urbanisation 3

PLANNING 7033 Urban Design Principles..... 3

GEOG 5094 Engaging Communities: Techniques & Analysis 3

PLANNING 7034 Planning Policy & Regulation 3

LAW 7178 Planning Law 3

GEOG 5002 Environmental Planning and Governance..... 6

Level II

GEOG 5010 Research Methods..... 3

PLANNING 7035 Planning Theory & Practice 3

ARCH 7045 Development Studio..... 6

2.1.2 Electives

Courses to the value of 6 units from the following:

PLANNING 7028 Design Communications 3

PROP 7000 Development and Construction 3

ARCH 7034 Studio: Urbanism (M) 6

GEOG 5003 Environmental Impact Assessment 6

GEOG 5004 Environmental Economics and Policy 6

GEOG 5006 People and Environment in the Asia-Pacific Region 6

GEOG 5008 Ethics in Environmental Policy and Planning 6

GEOG 5009 Regional Planning..... 6

GEOG 5092 Sustainable Cities: Planning for Climate Change..... 3

GEOG 5091 Sustainable Cities: Climate Change and Planning..... 3

PROP 7001 Property Research & Marketing 3

GEOG XXXX GIS..... 3

2.1.3 Research Dissertation

All students must complete a research dissertation of 12,000 words:

GEOG 5505 Planning Dissertation 6

or

ARCH 7043 Final Architecture Project 12

Students take the Final Architecture Project in place of GEOG 5505 Planning Dissertation and Elective courses to the value of 6 units as described in Academic Program Rule 2.1.2.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Planning (Urban Design) (MPlan(UrbDes))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program is designed to provide advanced coursework leading to professionally recognised planning qualifications with an emphasis on urban design. The program has a strong foundation in ecological, social and economic sustainability as a basis for planning. It also emphasises skills in communication and collaboration with local communities and professional groups.

All applicants must submit a portfolio and a CV to the School of Architecture and Built Environment. If applicants are unable to provide a portfolio or are unsure of their ability to demonstrate competence in design skills / knowledge, they can enrol in the Master of Planning and potentially transfer if they demonstrate adequate competence in design skills / knowledge.

The Master of Planning (Urban Design) is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Planning (Urban Design)

There shall be a Master of Planning (Urban Design).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Planning (Urban Design), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

Courses to the value of 48 units from the following:

Level I

GEOG 5093 Introduction to Urbanisation 3

PLANNING 7033 Urban Design Principles..... 3

GEOG 5094 Engaging Communities: Techniques & Analysis 3

PROP 7000 Development and Construction 3

PLANNING 7034 Planning Policy & Regulation 3

LAW 7178 Planning Law 3

ARCH 7034 Studio: Urbanism (M) 6

Level II

ARCH 7042 Designing Research 3

PLANNING 7035 Planning Theory & Practice 3

GEOG 5002 Environmental Planning and Governance 6

LARCH 7031 Studio: Landscape Architecture (M) 6

2.1.2 Design Project

Students must complete a design project:

PLANNING 7030 Urban Design Project 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Property (MProp)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Property is designed to prepare students for professional practice in the property sector. The program has a strong foundation in property development, appraisal, design, construction and project management. Students will develop strong presentation skills, negotiation and inter-personal skills.

The Master of Property is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Property

There shall be a Master of Property.

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Master of Property, the candidate must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 48 units:

2.1.1 Core courses

Level I

GEOG 5093 Introduction to Urbanisation 3

CORPFIN 7005 Principles of Finance (M) 3

LAW 7157 Introduction to Business Law 3

PROP 7000 Development and Construction 3

TECHCOMM 5021 Applied Project Management 1 3

CORPFIN 7049 Real Estate Valuation & Investment 3

ECON 7200 Economic Principles 3

LAW 7807 Perspectives on Property Law & Society 3

Level II

ARCH 7045 Development Studio 6

PROP 7001 Property Research & Marketing 3

ARCH 7042 Designing Research (M) 3

PROP 7002 International Property 3

PROP 7003 Property Asset Management 3

2.1.2 Research Dissertation

Students must complete a research dissertation of not longer than 10,000 words:

PROP 7004 Property Dissertation 6

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Planning (Urban Design) / Master of Landscape Architecture (MPlan(UrbDes) MLandArch)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The double degree of Master of Planning (Urban Design) / Master of Landscape Architecture is a professionally accredited program which will enable graduates to apply for registration and practice as both Planners and Landscape Architects. The program is intended to develop professional and creative abilities in the context of contemporary theory and practice in Landscape Architecture and Planning (Urban Design).

Applicants should be aware that depending on their qualifications, non-standard admission requirements for this program, including the submission of a CV and portfolio of work, may be required and should contact the School of Architecture and Built Environment for full details of the entry requirements of the program.

The Master of Planning (Urban Design) / Master of Landscape Architecture is an AQF Level 9 qualification with a standard full-time duration of 3 years.

1. Academic Program Rules for Master of Planning (Urban Design) / Master of Landscape Architecture

There shall be a Master of Planning (Urban Design) / Master of Landscape Architecture.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Master of Planning (Urban Design) / Master of Landscape Architecture, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

PLANNING 7032 Urbanism: Critique, Policy, Practice 6

LARCH 7028 Studio Cultures: Landscape Architecture (M) 6

PLANNING 7029 Planning Professional Practice 6

ARCH 7034 Studio: Urbanism (M) 6

Level II

LARCH 7032 Advanced Ecology (M) 3

LARCH 7029 Advanced Landscape Architecture Technologies (M) 3

GEOG 5005 Community Engagement..... 6

GEOG 5002 Environmental Planning and Governance..... 6

PLANNING 7030 Urban Design Project 6

Level III

LARCH 7031 Studio: Landscape Architecture (M)..... 6

ARCH 7042 Designing Research (M)..... 3

ARCH 7020 Professional Practice (M)..... 3

2.1.2 Design Project / Final Project

LARCH 7033 Final Landscape Architecture Project (M)..... 12

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Professional Accounting (GDipProfAcct)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program is designed to offer knowledge and skills in accounting and related fields. It will enable students possessing undergraduate degrees in non-accounting disciplines to move into careers in accounting, financial management, auditing and business advisory services in public practice, industry or government. Recent developments in reporting practices have presented increasing career opportunities in public and private sector entities.

The Graduate Diploma in Professional Accounting is an AQF Level 8 qualification with a standard duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Professional Accounting.

There shall be a Graduate Diploma in Professional Accounting.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Professional Accounting, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

ECON 7200 Economic Principles (M) 3

2.1.2 Electives

Courses to the value of 12 units from the following:

ACCTING 7014 Management Accounting (M) 3

ACCTING 7020 Intermediate Financial Reporting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

ACCTING 7009 Auditing and Assurance Services (M) 3

COMMERCE 7021 Commercial Law and Accounting Information Systems (M) 3

COMMGMT 7001 Business Communication (M)^ 3

COMMLAW 7011 Corporate Law (M)..... 3

COMMLAW 7013 Income Taxation (M)..... 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

Internship Courses

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship Program..... 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Professional Accounting (MProfAcct)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The program is designed to offer knowledge and skills in accounting and related fields. It will enable students possessing undergraduate degrees in non-accounting disciplines to move into careers in accounting, financial management, auditing and business advisory services in public practice, industry or government. Recent developments in reporting practices have presented increasing career opportunities in public and private sector entities.

The Master of Professional Accounting is an AQF Level 9 qualification with a standard duration of 2 years.

1. Academic Program Rules for Master of Professional Accounting

There shall be a Master of Professional Accounting.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Professional Accounting, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

ACCTING 7019 Accounting Concepts and Methods (M) 3

COMMERCE 7005 Principles of Finance (M) 3

COMMERCE 7033 Quantitative Methods (M) 3

ECON 7200 Economic Principles (M) 3

plus

Courses to the value of 18 units from the following:

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7020 Intermediate Financial Reporting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMERCE 7021 Commercial Law and Accounting Information Systems (M) 3

COMMLAW 7011 Corporate Law (M) 3

COMMLAW 7013 Income Taxation (M) 3

2.1.2 Electives

Courses to the value of 6 units from the following:

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

COMMGMT 7001 Business Communication (M)^ 3

CORPFIN 7017 Financial Statement Analysis (M) 3

^Unless exempted, all international students are required to take COMMGMT 7001 Business Communication (M).

or

Courses to the value of 6 units from the following:

Accounting

ACCTING 7009 Auditing and Assurance Services (M) 3

ACCTING 7012 Commercial Law and Accounting Information Systems (M) 3

ACCTING 7014 Management Accounting (M) 3

ACCTING 7023 Advanced Financial Accounting (M) 3

COMMLAW 7011 Corporate Law (M) 3

COMMLAW 7013 Income Taxation (M) 3

ACCTING 7015 Financial Reporting Issues (M) 3

ACCTING 7018 Public Sector and Not-For-Profit Accountability (M) 3

COMMERCE 7036 Knowledge Management and Measurement (M) 3

CORPFIN 7017 Financial Statement Analysis (M) 3

Applied Finance

CORPFIN 7017 Financial Statement Analysis (M) 3

CORPFIN 7019 Portfolio Theory and Management (M) 3

CORPFIN 7020 Options, Futures and Risk Management (M) 3

CORPFIN 7021 Corporate Investment and Strategy (M) 3

CORPFIN 7022 Corporate Finance Theory (M) 3

CORPFIN 7023 Financial Modelling Techniques (M) 3

CORPFIN 7039 Equity Valuation & Analysis (M)..... 3

CORPFIN 7040 Fixed Income Securities (M)..... 3

CORPFIN 7042 Treasury and Financial Risk Management (M)..... 3

CORPFIN 7045 Wealth Management in China (M)..... 3

CORFIN 7048 Financial Institutions Management (M)..... 3

CORPFIN 7050 International Financial Management (M)..... 3

Management

COMMGMT 7007 Strategic Management (M)..... 3

COMMGMT 7011 Corporate Governance and Globalisation (M)..... 3

COMMERCE 7036 Knowledge Management and Measurement (M)..... 3

MARKETING 7034 Supply Chain Logistics (M) 3

Marketing

MARKETNG 7023 Understanding Consumers..... 3

MARKETNG 7024 Developing Global Markets 3

MARKETNG 7025 Integrated Marketing Communications (M)..... 3

MARKETNG 7026 Marketing Research for Decision Makers..... 3

MARKETNG 7030 Marketing Ethics (M)..... 3

MARKETNG 7032 Strategic Marketing (M) 3

MARKETNG 7034 Supply Chain Logistics (M) 3

or

subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement..... 3

PROF 7502 International Internship..... 3

PROF 7503 Professions Internship Program..... 3

2.1.3 Research Project

COMMERCE 7039 Business Research Methods (M) 3

ACCTING XXXX Research Project for Accounting..... 9

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Research Studies

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Master of Research Studies is designed as a pathway to a Doctor of Philosophy primarily for international applicants who do not meet the University's normal academic admission requirements (Honours degree or research Masters). It is offered in different discipline areas to applicants with an undergraduate qualification which is assessed by the University of Adelaide to be equivalent to an Australian Bachelor degree (AQF level 7). Applicants must also meet the University of Adelaide's English language proficiency requirements (http://www.international.adelaide.edu.au/apply/admission/index.html). Eligible applicants will receive a packaged offer for the Master of Research Studies and the Doctor of Philosophy, but must achieve a minimum GPA of 5.0 in the Master of Research Studies before they can progress to the Doctor of Philosophy. They must also submit a major research proposal and implementation plan before commencing doctoral studies.

Admission to the packaged Master of Research Studies and Doctor of Philosophy is based on academic merit, with applicants usually expected to have a minimum GPA of 5.0 or equivalent in their undergraduate qualification.

The Master of Research Studies comprises a minimum of 12 units of core courses and up to 36 units of discipline based courses which include a minor research dissertation of not less than 12 or more than 18 units. The standard duration of the program is two years of full-time study.

Master of Research Studies (Economics) (MResSt(Ec))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

1. Academic Program Rules for Masters of Research Studies (Economics)

There shall be a Masters of Research Studies (Economics).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Masters of Research Studies (Economics), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units:

2.1.1 Core Courses

EDUC 7058 Research Processes 3

EDUC 7054 Research Design 3

EDUC 7055 Research Communication 3

EDUC 7056 Research Dissemination 3

2.1.2 Electives

Courses to the value of 24 units from the following:

ECON 7121 Microeconomic Theory IV 3

ECON 7122 Macroeconomics IV 3

ECON 7204 Econometrics IV 3

ECON 7086 Advanced Macroeconomics V 3

ECON 7087 Advanced Microeconomic Theory IV 3

ECON 7202 Advanced Econometrics V 3

ECON 7067 Economic Development IV 3

ECON 7100 International Finance IV 3

ECON 7102 International Trade IV 3

ECON 7115 Public Economics IV 3

ECON 7223 Advanced Time Series Econometrics IV 3

2.1.3 Research Dissertation

Students must complete a research dissertation of not longer than 20,000 words:

ECON 7232 M Res St (Economics) Dissertation 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Professional Certificate in Self-Managed Superannuation Funds (PCertSMSF)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Professional Certificate in Self-Managed Superannuation Funds, is designed to provide students with the skills required for the provision of advice to investors in Self Managed Superannuation Funds. The program is currently offered in Adelaide, Brisbane, Melbourne and Sydney. If numbers permit, it may also be offered in Perth. Please contact the International Centre for Financial Services regarding your preferred location. The program consists of two courses only.

The Professional Certificate in Self-Managed Superannuation Funds is not an AQF qualification type. The minimum study period is one year, taken part-time.

1. Academic Program Rules for Professional Certificate in Self-Managed Superannuation Funds

There shall be a Professional Certificate in Self-Managed Superannuation Funds.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Professional Certificate in Self-Managed Superannuation Funds, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units:

2.1.1 Core Courses

CORPFIN 6001 Self Managed Super: Distribution & Estate Planning 3

CORPFIN 6002 Self Managed Super: Establishment Accumulation 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Self-Managed Superannuation Funds (GradCertSMSF)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Self-Managed Superannuation Funds, is designed to provide students with skills to provide the practical application of SMSF technical content within the context of applying that knowledge to running a SMSF practice.

The Graduate Certificate in Self-Managed Superannuation Funds is an AQF Level 8 qualification with a standard duration of 1 year. The program is only offered part-time over 2 years.

1. Academic Program Rules for Graduate Certificate in Self-Managed Superannuation Funds

There shall be a Graduate Certificate in Self-Managed Superannuation Funds.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Self-Managed Superannuation Funds, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

CORPFIN 6XXX Self Managed Superannuation Funds in Practice..... 3

CORPFIN 6XXX Self Managed Superannuation Funds Strategy..... 3

CORPFIN 6XXX Accumulation & Retirement 3

CORPFIN 6XXX Advanced Technical..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Social Entrepreneurship and Innovation (GCertSocEntrInnov)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Social Entrepreneurship and Innovation is designed for those working in and starting new ventures in the community sectors. It is aimed at those who want to know more about how innovation and entrepreneurship can help the health, wealth and well-being of their not-for-profit organisations and communities.

The Graduate Certificate in Social Entrepreneurship and Innovation is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Social Entrepreneurship and Innovation

There shall be a Graduate Certificate in Social Entrepreneurship and Innovation.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Social Entrepreneurship and Innovation, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

TECHCOMM 5016 Entrepreneurship and Innovation 3

TECHCOMM 7019 Social Entrepreneurship 3

2.1.2 Electives

Courses to the value of 6 units from the following:

TECHCOMM 7014 Social Venture Funding 3

TECHCOMM 7027 Foresight and Social Change 3

TECHCOMM 5018 Opportunity Assessment 3

TECHCOMM 5015 Project and Innovation Finance and Accounting 3

TECHCOMM 5001 Marketing Technology and Innovation 3

TECHCOMM 5021 Applied Project Management 1 3

TECHCOMM 7022 Creativity and Innovation 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Wine Business (GCertWineBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides wine business and marketing education customised to the particular demands of the global wine trade, the unique features of the domestic and overseas wine industries, and wine as a product. Students learn to combine cutting edge and world best-practice wine marketing know-how with a working knowledge and skills in both winemaking and viticulture, thus incorporating the entire wine value chain. This is what wine industries worldwide expect wine business professionals to know and understand. Wine Business graduates possess professional skills, which enable them to implement wine business and marketing principles, theories, practices and operations in the wine industry anywhere in the world.

The Graduate Certificate in Wine Business is an AQF Level 8 qualification with a standard duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Wine Business

There shall be a Graduate Certificate in Wine Business.

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Graduate Certificate in Wine Business the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units:

2.1.1 Core courses

OENOLOGY 7000NW Foundations of Wine Science 3

MARKETNG 7104 Marketing Management (M) 3

2.1.2 Electives

Courses to the value of 6 units from the following:

OENOLOGY 7530 Grape and Wine Production 3

COMMGMT 7087 Managing Contemporary Organisations 3

COMMGMT 7086 Fundamentals of Leadership 3

COMMERCE 7103 Economics for Managers 3

WINEMKTG 7035 Legal Aspects of Wine Business 3

WINE 7002 Evaluating Domestic and International Wine Markets 3

WINE 7000 Learning Discoveries in Wine 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Wine Business (GDipWineBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Using a blended delivery approach and involvement from industry experts, the program provides wine business and market development education customised to meet the needs of those involved the domestic and global wine trade, tailored to the unique attributes of the wine production and sales industry.

Students learn to combine cutting-edge and world best-practice wine marketing know-how with a working knowledge and skills in both winemaking and viticulture, thus incorporating the entire wine value chain. This is what wine industries worldwide expect wine business professionals to know and understand.

Wine Business graduates possesses professional skills that enable them to devise and implement domestic and internationally oriented wine business and global market development principles, theories, strategies in the wine industry anywhere in the world.

The Graduate Diploma in Wine Business is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Wine Business

There shall be a Graduate Diploma in Wine Business

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Graduate Diploma in Wine Business the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 24 units:

2.1.1 Core courses

OENOLOGY 7000NW Foundations of Wine Science..... 3

MARKETNG 7104 Marketing Management..... 3

OENOLOGY 7530 Grape and Wine Production..... 3

WINE 7002 Evaluating Domestic and International Wine Markets 3

2.1.2 Electives

Courses to the value of 12 units from the following:

COMMERCE 7103 Economics for Managers 3

WINEMKTG 7035 Legal Aspects of Wine Business..... 3

COMMGMT 7087 Managing Contemporary Organisations..... 3

COMMGMT 7086 Fundamentals of Leadership 3

WINE 7000 Learning Discoveries in Wine 3

Subject to approval students may be eligible to include courses from the following:

PROF 7500 Industry Placement..... 3

PROF 7502 International Internship..... 3

PROF 7503 Professions Internship 3

EXCHANGE 7001BUS Exchange for Business PG Students..... 6

or

other postgraduate coursework courses offered by the University that are approved by the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Wine Business (MWineBus)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

A blended approach including involvement from industry experts underpins the program which provides a wine business and market development education. It is customised to the needs of the domestic and global wine trade with a unique emphasis of the wine production and sales industry.

Students learn to combine cutting-edge and world best-practice wine marketing know-how with a working knowledge and skills in both winemaking and viticulture, thus incorporating the entire wine value chain. This is what wine industries worldwide expect wine business professionals to know and understand.

Graduates will attain professional skills that enable them to devise and implement wine business and global market development principles, theories and strategies in the domestic and international wine industry.

The Master of Wine Business is an AQF Level 9 qualification with a standard full-time duration of 2 years.

1. Academic Program Rules for Master of Wine Business

There shall be a Master of Wine Business.

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Master of Wine Business the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 48 units:

2.1.1 Core courses

OENOLOGY 7000NW Foundations of Wine Science 3

OENOLOGY 7530 Grape and Wine Production 3

MARKETNG 7104 Marketing Management.... 3

COMMGMT 7087 Managing Contemporary Organisations 3

COMMGMT 7086 Fundamentals of Leadership 3

COMMERCE 7103 Economics for Managers 3

WINEMKTG 7035 Legal Aspects of Wine Business 3

WINE 7000 Learning Discoveries in Wine 3

WINE 7002 Evaluating Domestic and International Wine Markets 3

COMMERCE 7039 Business Research Methods 3

2.1.2 Electives

Courses to the value of 12 units from the following:

INTBUS 7015 Cross Cultural Management and Negotiation (M) 3

INTBUS 7500 Fundamentals of International Business (M) 3

WINE 7003 Australian Wine in the Asian Century 3

WINE 7004 Contemporary Issues in Wine Business 3

WINE 7005 Direct Wine Marketing 3

WINE 7066 Advanced Wine Marketing 3

WINE 7006 Wine Retail, Cellar Door and Food Tourism 3

OENOLOGY 7019WT Sensory Studies 3

OENOLOGY 7028WT Introductory Winemaking 3

COMMGMT XXXX Small and Family Business Perspectives 3

Subject to approval students may be eligible to undertake the following electives:

PROF 7500 Industry Placement 3

PROF 7502 International Internship 3

PROF 7503 Professions Internship 3

EXCHANGE 7001BUS Exchange for Business PG Students 6

2.1.3 Research Dissertation

WINE 7777 Wine Business Research Project 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Research Degrees

Academic Program Rules for the following Research programs are listed under the Adelaide Graduate Centre.

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Undergraduate Program Rules

Bachelor of Agricultural Sciences (BAgricSci)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program will provide students with skills and knowledge in the physical, biological, technological and economic bases of modern agricultural systems and is designed to demonstrate how scientific and economic principles are applied to manage agricultural systems and the natural resources on which these systems depend. The first year develops basic skills in chemistry, biology and statistics as well as offering core courses in soils and agriculture. In the second and third years students enrol in courses in crop science, livestock science, soil science and agribusiness. Some specialisation is possible in the third year. Field trips and excursions are incorporated into the first and third year programs to expose students to best practice in industry. Practical skills are developed through a professional internship during the second half of the program. While the majority of the degree is based at the Waite campus, education in livestock production and the practical component of agronomy is based at the Roseworthy campus.

This program requires a total of twelve weeks (approximately 450 hours) of professional work experience and this should be undertaken during the University vacations and completed by the start of Semester 2 of the third year of the program. Students with relevant professional experience may be exempted.

The Bachelor of Agricultural Sciences is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Agricultural Sciences

There shall be a Bachelor of Agricultural Sciences.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Agricultural Sciences, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

AGRIC 1510WT Agricultural Systems IA..... 3

AGRIC 1520WT Agricultural Systems IB..... 3

BIOLOGY 1101 Biology I: Molecules, Genes and Cells..... 3

or

BIOLOGY 1401 Concepts in Biology I..... 3

BIOLOGY 1202 Biology I: Organisms..... 3

CHEM 1100 Chemistry IA..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1200 Chemistry IB*..... 3

or

CHEM 1201 Foundations of Chemistry IB..... 3

SOIL&WAT 1000WT Soils and Landscapes I.....3

STATS 1000 Statistical Practice I..... 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

AGRIBUS 2520WT Agribusiness II..... 3

AGRIC 2500WT Animal and Plant Biochemistry II..... 3

AGRIC 2505RW Crop & Pasture Production II..... 3

ANIML SC 2503RW Livestock Production Sciences II..... 3

ANIML SC 2501WT Genes and Inheritance II..... 3

PLANT SC 2510WT Foundations in Plant Science II..... 3

PLANT SC 2500WT Microbiology and Invertebrate Biology II..... 3

SOIL&WAT 2500WT Soil and Water Resources II..... 3

Level III

AGRIBUS 3500WT Agricultural Economics & Policy III..... 3

AGRIC 3515WT Research Methodology in Agricultural Sciences III..... 3

AGRIC 3510WT Agricultural Resource Management III..... 3

AGRIC 3500WT Professional Skills in Agricultural Science III..... 3

2.1.2 Electives

Courses to the value of 12 units from the following:

Level III

Livestock Science and Production

ANIML SC 3045RW Animal Breeding & Genetics III 3

ANIML SC 3046RW Animal Reproduction and Development III 3

ANIML SC 3015RW Animal Nutrition & Metabolism III 3

ANIML SC 3016RW Animal Health III 3

Soil Science

SOIL&WAT 3004WT Environmental Toxicology and Remediation 3

SOIL&WAT 3017WT Soil & Water: Management and Conservation III..... 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management III 3

Crop and Pasture Science

AGRONOMY 3012RW Agronomy III..... 3

PLANT SC 3510WT Plant Health III..... 3

PLANT SC 3200WT Plant Breeding III..... 3

PLANT SC 3515WT Plant Biotechnology III 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

or

other Level III courses from the Faculty of Sciences with the approval of the Program Coordinator.

2.1.3 Work Based Training / Extra Mural Studies

Students must complete a total of 12 weeks of professional work experience to the value of approximately 450 hours which will be assessed within AGRIC 3500WT Professional Skills in Agricultural Science III.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Applied Biology (BApplBiol)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program offers a unique combination of theoretical learning and professional practice in the discipline of applied biology. It focuses on both biological knowledge and on the multitude of ways in which biology contributes to employment and productivity. Students will start from a broad base in their first year with fundamental knowledge and skills in biology, chemistry, quantitative and generic science literacy skills. In second year, students will begin to specialise with a focus on their area of interest and will have the opportunity to undertake a semester of study abroad in the second half of the year. In third year, students will choose a major in one of Agribiotechnology, Biochemistry, Genetics, and Microbiology and Immunology and will have the opportunity to complete an industry or research placement. In fourth year, a capstone experience will be offered to students in the form of a 'flipped placement' in which industry personnel will work alongside students within the university, developing solutions to real-world problems.

The Bachelor of Applied Biology is an AQF Level 7 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Applied Biology

There shall be a Bachelor of Applied Biology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Applied Biology, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 96 units:

a. courses to the value of 24 units at each of Level I and II, plus a total of 48 units at Level III and IV

b. a major chosen from:

Agribiotechnology

Biochemistry

Genetics

Microbiology and Immunology

2.1.1 Core Courses

Level I

SCIENCE 1101WT Principles and Practice of Science for Applied Biology 3

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1201 Biology I: Human Perspectives 3

or

BIOLOGY 1202 Biology I: Organisms 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

plus

Courses to the value of 3 units from the following:

APP BIOL 1000WT Quantitative Skills for Applied Biology 3

MATHS 1013 Mathematics IM 3

MATHS 1011 Mathematics IA 3

STATS 1004 Statistical Practice I (Life Sciences) 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

APP BIOL XXXXWT Research Methods for Applied Biology II 3

Level III

APP BIOL XXXXWT Professional Practice for Applied Biology III 3

APP BIOL XXXXWT Applied Biology Industry Placement 12

or

APP BIOL XXXXWT Applied Biology Research Placement 12

Level IV

APP BIOL XXXXWT Research Practice for Applied Biology 3

APP BIOL XXXXWT Applied Biology Capstone 9

2.1.2 Majors

The requirements for each major are specified as follows:

Agribiotechnology

Level II

AGRIC 2500RW Animal and Plant Biochemistry II 3

PLANT SC 2510WT Foundations of Plant Science..... 3

Level III

PLANT SC XXXXWT Foundations in Plant Biotechnology III 6

PLANT SC 3009WT Plant Molecular Biology III 6

Biochemistry

Level II

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells & Developmental Biology III 6

Genetics

Level II

GENETICS 2510 Genetics IIA 3

GENETICS 2520 Genetics IIB 3

Level III

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

GENETICS 3211 Genetic Expression & Human and Developmental Genetics III 6

Microbiology and Immunology

Level II

MICRO 2500 Microbiology II 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.3 Electives

Level I

Courses to the value of 6 units from the following:

ABORIG 1001 Indigenous People, Country and Protocols 3

ENV BIOL 1002 Ecological Issues I..... 3

PHYSICS 1002 Astronomy I 3

or

other Level I courses from other programs in the Faculty of Arts or the Faculty of Engineering, Computer and Mathematical Sciences with the approval of the Faculty of Sciences.

Level II

Courses to the value of 15 units may be taken from the following:

APP BIOL XXXXWT Study Abroad in Applied Biology II..... 12

ANIML SC 2501WT Genes and Inheritance II 3

or

additional Level II courses from Academic Program Rule 2.1.3.3 of the Bachelor of Science as approved by the Program Coordinator.

Level III / Level IV

Courses to the value of 9 units from the following:

AGRIBUS 3017WT Business Management for Applied Sciences III..... 3

ENV BIOL 3009 Ecophysiology of Plants III 3

PLANT SC 3500WT Biotechnology in the Food and Wine Industries III..... 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

PLANT SC 3510WT Plant Health III..... 3

PLANT SC 3515WT Plant Biotechnology III 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

SOIL&WAT 3017WT Soil & Water: Management and Conservation III..... 3

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management III 3

and / or

additional Level III courses from Academic Program Rule 2.1.3 of the Bachelor of Science as approved by the Program Coordinator.

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 10 weeks of professional work experience to the value of approximately 375 hours which will be assessed within APP BIOL XXXXWT Applied Biology Industry Placement or APP BIOL XXXXWT Applied Biology Research Placement.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Applied Biology (Honours) (BApplBiol(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program offers a unique combination of theoretical learning and professional practice in the discipline of applied biology. It focuses on both biological knowledge and on the multitude of ways in which biology contributes to employment and productivity. Students will start from a broad base in their first year with fundamental knowledge and skills in biology, chemistry, quantitative and generic science literacy skills. In second year, students will begin to specialise with a focus on their area of interest and will have the opportunity to undertake a semester of study abroad in the second half of the year. In third year, students will choose a major in one of Agribiotechnology, Biochemistry, Genetics, and Microbiology and Immunology and will have the opportunity to complete an industry or research placement. In fourth year, students will undertake a 12 unit research project.

The Bachelor of Applied Biology (Honours) is an AQF Level 8 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Applied Biology (Honours)

There shall be a Bachelor of Applied Biology (Honours).

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Applied Biology (Honours), the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 96 units:

a. courses to the value of 24 units at each of Level I and II, plus a total of 48 units at Level III and IV

b. a major chosen from:

Agribiotechnology

Biochemistry

Genetics

Microbiology and Immunology

2.1.1 Core courses

Level I

SCIENCE 1101WT Principles and Practice of Science for Applied Biology 3

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1201 Biology I: Human Perspectives 3

or

BIOLOGY 1202 Biology I: Organisms 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

plus

Courses to the value of 3 units from the following:

APP BIOL 1000WT Quantitative Skills for Applied Biology 3

MATHS 1013 Mathematics IM 3

MATHS 1011 Mathematics IA 3

STATS 1004 Statistical Practice I (Life Sciences) 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

APP BIOL XXXXWT Research Methods for Applied Biology II 3

Level III

APP BIOL XXXXWT Professional Practice for Applied Biology III 3

APP BIOL XXXXWT Applied Biology Industry Placement 12

or

APP BIOL XXXXWT Applied Biology Research Placement 12

Level IV

APP BIOL XXXXWT Research Practice for Applied Biology 3

APP BIOL XXXXWT Honours in Applied Biology Project A 6

APP BIOL XXXXWT Honours in Applied Biology Project B 6

2.1.2 Majors

The requirements for each major are specified as follows:

Agribiotechnology

Level II

AGRIC 2500RW Animal and Plant Biochemistry II 3

PLANT SC 2510WT Foundations of Plant Science..... 3

Level III

PLANT SC XXXXWT Foundations in Plant Biotechnology III 6

PLANT SC 3009WT Plant Molecular Biology III 6

Biochemistry

Level II

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

Level III

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells & Developmental Biology III 6

Genetics

Level II

GENETICS 2510 Genetics IIA 3

GENETICS 2520 Genetics IIB 3

Level III

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

GENETICS 3211 Genetic Expression & Human and Developmental Genetics III 6

Microbiology and Immunology

Level II

MICRO 2500 Microbiology II 3

MICRO 2501 Immunology & Virology II 3

Level III

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3001 Infection and Immunity IIIB..... 6

2.1.3 Electives

Level I

Courses to the value of 6 units from the following:

ABORIG 1001 Indigenous People, Country and Protocols 3

ENV BIOL 1002 Ecological Issues I..... 3

PHYSICS 1002 Astronomy I 3

or

other Level I courses from other programs in the Faculty of Arts or the Faculty of Engineering, Computer and Mathematical Sciences with the approval of the Faculty of Sciences.

Level II

Courses to the value of 15 units may be taken from the following:

APP BIOL XXXXWT Study Abroad in Applied Biology II 12

ANIML SC 2501WT Genes and Inheritance II 3

or

additional Level II courses from Academic Program Rule 2.1.3.3 of the Bachelor of Science as approved by the Program Coordinator.

Level III / Level IV

Courses to the value of 6 units from the following:

AGRIBUS 3017WT Business Management for Applied Sciences III..... 3

ENV BIOL 3009 Ecophysiology of Plants III 3

PLANT SC 3500WT Biotechnology in the Food and Wine Industries III..... 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

PLANT SC 3510WT Plant Health III..... 3

PLANT SC 3515WT Plant Biotechnology III.... 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

SOIL&WAT 3017WT Soil & Water: Management and Conservation III..... 3

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management III 3

and / or

additional Level III courses from Academic Program Rule 2.1.3 of the Bachelor of Science as approved by the Program Coordinator.

2.1.4 Work Based Training / Extra Mural Studies

Students must complete a total of 10 weeks of professional work experience to the value of approximately 375 hours which will be assessed within APP BIOL XXXXWT Applied Biology Industry Placement or APP BIOL XXXXWT Applied Biology Research Placement.

2.1.5 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.1.6 Honours

To be eligible to be admitted to the Honours degree program, a student shall complete Levels I, II and III as set out in Academic Program Rule 2.1 to a standard that is acceptable to the Faculty for the purpose of

admission to the Honours degree. A student who wishes to proceed to the Honours degree must obtain the approval of the Head of School.

The work of the Honours program shall normally be completed in the final year of study. The Faculty may permit a student to present the work over a period of not more than two years on such conditions as it may determine.

Bachelor of Food and Nutrition Science (BFoodNutrSci)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with skills and knowledge in food science and human nutrition. Students will learn how to design, formulate, produce and package everyday and specialty foods with specific functional and nutritional properties. They will learn the importance of developing a sustainable, nutritious and healthy food supply and complete a placement in food industry or a nutrition/health related organization. Career opportunities range from food industry, quality auditing, new product development and public health nutrition. A pre-diatetics pathway is included in the program.

The Bachelor of Food and Nutrition Science is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Food and Nutrition Science

There shall be a Bachelor of Food and Nutrition Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Food and Nutrition Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

2.1.1 Core Courses

Level I

BIOLOGY 1101ND Biology I: Molecules, Genes and Cells 3

BIOLOGY 1201 Biology I: Human Perspectives..... 3

CHEM 1100 Chemistry IA..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1200 Chemistry IB*..... 3

or

CHEM 1201 Foundations of Chemistry IB..... 3

FOOD SC 1001WT Food and Nutrition I 3

FOOD SC 1000RG Introduction to Food Technology I..... 3

FOOD SC 1002RG Practical Food Production I..... 3

STATS 1004 Statistical Practice I (Life Sciences)..... 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

BIOCHEM 2501Biochemistry II: Metabolism 3

FOOD SC 2505RG Food Quality & Regulation II 3

FOOD SC 2502RG Food Microbiology II..... 3

FOOD SC 2510WT Nutrition II..... 3

PLANT SC 2520WT Microbiology & Biotechnology II 3

Level III

FOOD SC 3510RG Food Science Industry Placement III 3

or

FOOD SC 3520WT Nutrition Industry Placement III 3

FOOD SC 3503RG Food Processing Technology III 3

FOOD SC 3502WT Nutrition III..... 3

FOOD SC 3021RG Food Product Development III..... 3

FOOD SC 3027RG Sensory Evaluation of Foods III..... 3

FOOD SC 3505WT Public Health Nutrition III 3

FOOD SC 3530RG Food Preservation and Packaging Techniques III 3

FOOD SC 3540RG Food Chemistry III 3

2.1.2 Electives

Courses to the value of up to 9 units may be taken from the following:

Level I

ABORIG 1001 Indigenous People, Country & Protocols 3

ABORIG 1002 Indigenous Scholarship & Interplay of Knowledges..... 3

PUB HLTH 1001 Public Health IA 3

PUB HLTH 1002 Public Health IB 3

MARKETNG 1001 Introduction to Marketing I 3

COMMGMT 1001 Introduction to Management I..... 3

ACCTING 1002 Accounting for Decision Makers I 3

PSYCHOL 1000 Psychology IA..... 3

PSYCHOL 1001 Psychology IB..... 3

Level II

PHYSIOL 2520 Physiology IIB: Systems & Homeostasis..... 3

PHYSIOL 2510 Physiology IIA: Heart, Lung & Neuromuscular Physiology 3

BIOCHEM 2500 Biochemistry II: Molecular & Cell Biology 3

CHEM 2530 Environmental & Analytical Chemistry II 3

CHEM 2540 Medicinal & Biological Chemistry II 3

Level III

MARKETNG 3500 Marketing Communications III..... 3

MARKETNG 3501 International Marketing III 3

or

other undergraduate courses offered by the University that are available to the student.

2.1.3 Work Based Training/Extra Mural Studies

Students must complete a total of 7 weeks (part-time) of professional work experience to the value of approximately 150 hours which will be assessed within FOOD SC 3510RG Food Science Industry Placement III or FOOD SC 3520WT Nutrition Industry Placement III.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Food and Nutrition Science (Honours) (BFoodNutrSc(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program comprises a substantial research project and provides professional training and an opportunity to experience scientific research in a chosen area of specialisation. During this program students will learn new techniques, broaden their skill base and further develop their time management skills. Students can pursue pathways in Food Science, Food Technology and Nutrition.

The Bachelor of Food and Nutrition Science (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Food and Nutrition Science (Honours)

There shall be a Bachelor of Food and Nutrition Science (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Food and Nutrition Science (Honours) the student must complete satisfactorily the following program of study with a combined total of not less than 24 units:

2.1.1 Core Courses

FOOD SC 4010AWT/BWT Advanced Food and Nutrition Science (Hons) 3

2.1.2 Research Project

Students must complete a research project:

FOOD SC 4020AWT/BWT Honours Food and Nutrition Science Project..... 21

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (BSc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program allows students to explore diverse areas of science and encourages them to follow their emerging interests and scientific curiosity. Students design their own degree, choosing from a wide range of science courses according to their interests and strengths. In third year, students have the opportunity to choose at least one area of science to specialise in, which involves developing an in-depth understanding of this field. The program also provides students with the opportunity to acquire extensive transferable skills, including critical thinking, analytical methods, laboratory and field techniques, teamwork, science communication and information technology.

The Bachelor of Science is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science

There shall be a Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Core courses to the value of 3 units from Academic Program Rule 2.1.1

b. Level I courses to the value of not more than 30 units

c. may include up to 9 units across Level I or Level II courses (with no more than 6 units at Level I) offered by the Faculty of Arts and the Faculty of Engineering, Computer and Mathematical Sciences. Passes in courses offered by other Faculties may also be presented, provided the enrolment is approved both by the Faculty of Sciences and the other School or Faculty

d. Level III courses to the value of at least 24 units

e. a major chosen from:

Anatomical Sciences

Biochemistry

Botany

Chemistry

Ecology

Geology

Geophysics and Applied Geology

Genetics

Microbiology and Immunology

Molecular and Biomedical Science

Pharmacology

Physics

Theoretical Physics

Physiology

Soil Science

Zoology

or a double major from:

Chemistry

Ecology and Spatial Science

Experimental and Theoretical Physics

A student who has completed a major in a Science discipline and also completes courses that fulfil requirements for a major as specified under the Academic Program Rules for the degree of Bachelor of Mathematical and Computer Sciences, shall be awarded that Mathematical and Computer Sciences major in addition to the Science major.

2.1.1 Core Course

SCIENCE 1100 Principles and Practice of Science I 3

2.1.2 Majors and Double Majors

The requirements for each major or double major are specified as follows:

Anatomical Sciences

ANAT SC 3101 Anthropological & Forensic Anatomy III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III 3

ANAT SC 3103 Integrative & Comparative Neuroanatomy III 3

ANAT SC 3104 Structural Cell Biology III 3

Biochemistry

BIOCHEM 3000 Molecular & Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells & Developmental Biology III 6

Botany

ENV BIOL 3006 Research Methods in Environmental Biology III 3

plus

Courses to the value of 6 units from the following:

ENV BIOL 3230 Evolution of Australian Vegetation 3

ENV BIOL 3009 Ecophysiology of Plants III 3

PLANT SC 3505WT Soil and Plant Nutrition.....3

Chemistry

CHEM 3111 Chemistry III 6

plus

Courses to the value of 6 units from the following:

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III 3

CHEM 3213 Advanced Synthetic Methods III 3

CHEM 3214 Medicinal & Biological Chemistry III 3

CHEM 3560 Molecular Structure Determination III 6

Chemistry - Double Major

CHEM 3111 Chemistry III 6

plus

Courses to the value of 12 units from the following:

CHEM 3213 Advanced Synthetic Methods III 3

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III 3

CHEM 3214 Medicinal & Biological Chemistry III 3

CHEM 3560 Molecular Structure Determination III 6

Ecology

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3006 Research Methods in Environmental Biology III 3

plus

Courses to the value of 6 units from the following:

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3008 Conservation & Restoration III 3

ENV BIOL 3010 Marine Ecology III 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

Ecology and Spatial Science – Double Major

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3006 Research Methods in Environmental Biology III 3

SOIL&WAT 3010 Remote Sensing III 3

SOIL&WAT 3007WT GIS for Environmental Management III 3

plus

Courses to the value of 6 units from the following:

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3008 Conservation & Restoration III 3

ENV BIOL 3010 Marine Ecology III 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

Geology

GEOLOGY 3013 Tectonics III 3

GEOLOGY 3016 Igneous & Metamorphic Geology III 3

GEOLOGY 3019 Field Geoscience Program III 3

GEOLOGY 3505 Earth Systems History III..... 3

Geophysics and Applied Geology

GEOLOGY 3008 Geophysics III 3

GEOLOGY 3502 Mineral and Energy Resources III 3

GEOLOGY 3500 Exploration Methods III 3

and

SOIL&WAT 3010 Remote Sensing III 3

or

SOIL&WAT 3007WT GIS for Environmental Management 3

Genetics

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

GENETICS 3211 Genetic Expression & Human and Developmental Genetics III 6

Microbiology and Immunology

MICRO 3000 Infection and Immunity IIIA 6

MICRO 3001 Infection and Immunity IIIB 6

Molecular and Biomedical Science

Courses to the value of 12 units taken from the courses offered by the disciplines of Biochemistry, Genetics, Microbiology & Immunology, and Physiology. (This major is only available to students wishing to undertake study overseas. Students wishing to take this major must apply in writing to the Faculty and have their program of study approved prior to commencing study overseas.)

Pharmacology

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

Physics

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3542 Physics III 6

plus

Courses to the value of 3 units from the following:

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3544 Quantum Mechanics III 3

PHYSICS 3532 Atmospheric & Astrophysics III 3

PHYSICS 3534 Computational Physics III 3

PHYSICS 3540 Optics & Photonics III 3

Experimental and Theoretical Physics – Double Major

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3542 Physics III 6

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3544 Quantum Mechanics III 3

plus

Courses to the value of 3 units from the following:

PHYSICS 3532 Atmospheric & Astrophysics III 3

PHYSICS 3534 Computational Physics III 3

PHYSICS 3540 Optics & Photonics III 3

Theoretical Physics

PHYSICS 3542 Physics III 6

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3544 Quantum Mechanics III 3

Physiology

PHYSIOL 3000 Integrative and Applied Systems Physiology 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

Soil Science

SOIL&WAT 3017WT Soil & Water: Management & Conservation III 3

SOIL&WAT 3016WT Soil Ecology & Nutrient Cycling III 3

plus

Courses to the value of 3 units from the following:

GEOLOGY 3505 Earth Systems History III 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

SOIL&WAT 3004WT Environmental Toxicology & Remediation 3

Zoology

ENV BIOL 3003 Ecophysiology of Animals III 3

ENV BIOL 3006 Research Methods in Environmental Biology III 3

ENV BIOL 3011 Evolution and Diversity of Insects III 3

ENV BIOL 3122 Evolution and Palaeobiology of Animals III 3

2.1.3 Electives

2.1.3.1 Level I Sciences

BIOLOGY 1101 Biology I: Molecules, Genes & Cells* 3

BIOLOGY 1401 Concepts in Biology I* 3

BIOLOGY 1201 Biology I: Human Perspectives# 3

BIOLOGY 1202 Biology I: Organisms# 3

CHEM 1100 Chemistry IA 3

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB 3

CHEM 1201 Foundations of Chemistry IB 3

CHEM 1311 Chemistry IB(S) 3

CHEM 1312 Foundations of Chemistry IS 3

ENV BIOL 1002 Ecological Issues I 3

FOOD SC 1001WT Food and Nutrition I 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1100 Earth's Interior I 3

PHYSICS 1008 Physical Aspects of Nature I 3

PHYSICS 1100 Physics IA 3

PHYSICS 1101 Physics for the Life & Earth Sciences IA 3

PHYSICS 1002 Astronomy I 3

PHYSICS 1200 Physics IB 3

PHYSICS 1201 Physics for the Life & Earth Sciences IB 3

*Only one of BIOLOGY 1101 Biology I: Molecules, Genes & Cells and BIOLOGY 1401 Concepts in Biology I may be presented towards the B.Sc.

#Only one of BIOLOGY 1201 Biology I: Human Perspectives and BIOLOGY 1202 Biology I: Organisms may be presented towards the B.Sc.

2.1.3.2 Level I Mathematical and Computer Sciences

COMP SCI 1101 Introduction to Programming 3

COMP SCI 1102 Object Orientated Programming 3

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

MATHS 1013 Mathematics IM 3

STATS 1000 Statistical Practice I 3

STATS 1004 Statistical Practice (Life Sciences) I 3

STATS 1005 Statistical Analysis and Modelling I 3

Note: COMP SCI 1003 Internet Computing cannot be presented towards the Bachelor of Science.

2.1.3.3 Level II Science

ANAT SC 2500 Cells and Tissues II 3

ANAT SC 2501 Comparative Anatomy of Body Systems II 3

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

CHEM 2510 Chemistry IIA..... 3

CHEM 2530 Environmental & Analytical Chemistry II 3

CHEM 2520 Chemistry IIB..... 3

CHEM 2540 Medicinal & Biological Chemistry II 3

ENV BIOL 2500 Botany II..... 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2501 Evolutionary Biology II..... 3

ENV BIOL 2502 Ecology II 3

GENETICS 2510 Genetics IIA 3

GENETICS 2520 Genetics IIB 3

GEOLOGY 2500 Sedimentary Geology II..... 3

GEOLOGY 2501 Structural Geology II..... 3

GEOLOGY 2502 Igneous and Metamorphic Geology II 3

GEOLOGY 2505 Geochemistry II 3

MICRO 2500 Microbiology II 3

MICRO 2501 Immunology & Virology II 3

PHYSICS 2510 Physics IIA..... 3

PHYSICS 2520 Physics IIB..... 3

PHYSICS 2530 Astrophysics II 3

PHYSICS 2532 Classical Physics II..... 3

PHYSICS 2534 Electromagnetism II 3

PHYSIOL 2510 Physiology IIA: Heart, Lung & Neuromuscular Systems 3

PHYSIOL 2520 Physiology IIB: Systems & Homeostasis 3

SOIL&WAT 2500WT Soil & Water Resources II 3

SOIL&WAT 2501 Spatial Information and Land Evaluation II..... 3

2.1.3.4 Level II Mathematical and Computer Sciences

All Level II Mathematical and Computer Sciences courses, in the disciplines of Applied Mathematics, Computer Science, Mathematics, Pure Mathematics and Statistics, as listed under Academic Program Rule 2.1.2 of the degree of Bachelor of Mathematical and Computer Sciences.

2.1.3.5 Level III Science

AGRONOMY 3000RW Agroforestry III 3

ANAT SC 3102 Comparative Reproductive Biology of Mammals III..... 3

ANAT SC 3103 Integrative and Comparative Neuroanatomy III 3

ANAT SC 3101 Anthropological and Forensic Anatomy III 3

ANAT SC 3104 Structural Cell Biology III 3

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOCHEM 3001 Cancer, Stem Cells & Developmental Biology III 6

CHEM 3111 Chemistry III 6

CHEM 3560 Molecular Structure Determination III 6

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III.....3

CHEM 3213 Advanced Synthetic Methods III 3

CHEM 3214 Medicinal and Biological Chemistry III 3

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3006 Research Methods in Environmental Biology III..... 3

ENV BIOL 3011 Evolution and Diversity of Insects III 3

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3230 Evolution of Australian Vegetation 3

ENV BIOL 3003 Ecophysiology of Animals III..... 3

ENV BIOL 3008 Conservation & Restoration III 3

ENV BIOL 3009 Ecophysiology of Plants III 3

ENV BIOL 3010 Marine Ecology III 3

ENV BIOL 3012WT Integrated Catchment Management III..... 3

ENV BIOL 3122 Evolution and Palaeobiology of Animals III 3

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression & Human and Developmental Genetics III 6

GEOLOGY 3013 Tectonics III..... 3

GEOLOGY 3016 Igneous & Metamorphic Geology III 3

GEOLOGY 3500 Exploration Methods III..... 3

GEOLOGY 3008 Geophysics III 3

GEOLOGY 3502 Mineral and Energy Resources III 3

GEOLOGY 3505 Earth Systems History III..... 3

GEOLOGY 3019 Field Geoscience Program III..... 3

MICRO 3000 Infection and Immunity IIIA 6

MICRO 3001 Infection and Immunity IIIB 6

PHARM 3010 Pharmacology: Drug Action and Discovery 6

PHARM 3011 Pharmacology: Drug Development & Therapeutics 6

PHYSIOL 3001 Cellular & Systems Neurobiology 6

PHYSIOL 3000 Integrative and Applied Systems Physiology 6

PHYSICS 3006 Advanced Dynamics & Relativity III 3

PHYSICS 3532 Astrophysics & Atmospheric Physics III 3

PHYSICS 3542 Physics III 6

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3534 Computational Physics III 3

PHYSICS 3540 Optics & Photonics III 3

PHYSICS 3544 Quantum Mechanics III 3

PLANT SC 3200WT Plant Breeding III 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

PLANT SC 3515WT Plant Biotechnology III 3

SCIENCE 3200 Communicating Science III 3

SCIENCE 3500 International Science Experience 3

SOIL&WAT 3016WT Soil Ecology & Nutrient Cycling III 3

SOIL&WAT 3022WT Soil Management & Conservation III 3

SOIL&WAT 3010 Remote Sensing III 3

SOIL&WAT 3017WT Soil & Water: Management & Conservation III 3

SOIL&WAT 3004WT Environmental Toxicology and Remediation III 3

SOIL&WAT 3007WT GIS for Environmental Management III 3

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management 3

2.1.3.6 Level III Mathematical and Computer Sciences

All Level III Mathematical and Computer Sciences courses, in the disciplines of Applied Mathematics, Computer Science, Pure Mathematics and Statistics, as listed under the Academic Program Rule 2.1.2 of the degree of Bachelor of Mathematical and Computer Sciences.

2.1.3.7 Other Level III Courses

Under certain circumstances, and only with prior approval from the Faculty, the following course may be presented towards the degree of Bachelor of Science in lieu of Level III courses:

PATHOL 3003 Essentials of Pathology 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Advanced) (BSc(Adv))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: These rules should be read in conjunction with the Academic Program Rules of the degree of Bachelor of Science.

Overview

The Bachelor of Science (Advanced) is designed for high-achieving students who wish to develop their knowledge and understanding of science, with a strong emphasis on research skill development. Students design their own degree from a broad range of study options and have flexibility to select areas of specific interest. In first year, students enrol in a combination of courses that prepare them to follow pathways through to major study areas. In third year, students choose at least one area of science in which to specialise and undertake a research placement. This program provides students with the early opportunity to participate in the academic and research culture of the scientific areas they are most interested in, while still providing the choice and flexibility of a Bachelor of Science. Bachelor of Science (Advanced) students participate in program specific courses that will introduce topics on processes, communication and methods used in science research. Students will also participate in structured research activities and research seminars, normally only available to Honours and postgraduate students. In addition, a semester long research placement and lab attachments will provide breadth of experience. These activities will allow associations with academic staff in major research areas, providing early access to research laboratories/projects that can be further developed for an Honours year and postgraduate study (Masters or PhD).

Students enrolled in this program must maintain a minimum semester GPA of 5.0 throughout their enrolment or will be required to transfer to the Bachelor of Science. Students who have maintained this GPA will automatically be eligible for a place in the Bachelor of Science (Honours) program upon completion of the Bachelor of Science (Advanced).

The Bachelor of Science (Advanced) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Advanced)

There shall be a Bachelor of Science (Advanced).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Advanced), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Core courses to the value of 9 units from Academic Program Rule 2.1.1

b. Level I courses to the value of not more than 30 units

c. may include up to 9 units of Level I or Level II courses (with no more than 6 units at Level I) offered by the Faculty of Arts and the Faculty of Engineering, Computer and Mathematical Sciences. Passes in courses offered by other Faculties may also be presented, provided the enrolment is approved both by the Faculty of Sciences and the other School or Faculty

d. Level III courses to the value of at least 24 units

e. a major chosen from:

Biochemistry

Botany

Chemistry

Ecology

Geology

Geophysics and Applied Geology

Genetics

Microbiology and Immunology

Physics

Theoretical Physics

Soil Science

Zoology

or a double major from:

Chemistry

Ecology and Spatial Science

Geology, Geophysics and Applied Geology

Experimental and Theoretical Physics

2.1.1 Core Courses

Level I

SCIENCE 1200 Principles and Practice of Science (Adv) I 3

Level II

SCIENCE 2300 Principles and Practice of Research (Adv) II 3

Level III

SCIENCE 3100 Principles and Practice of Research (Adv) III 3

2.1.2 Majors and Double Majors

The requirements for each major or double major are specified as follows:

Biochemistry

BIOCHEM 3000 Molecular & Structural Biology III 6

BIOCHEM 3520 Cancer, Stem Cells & Developmental Biology (Theory) III 3

Botany

ENV BIOL 3006 Research Methods in Environmental Biology..... 3

plus

Courses to the value of 6 units from the following:

ENV BIOL 3230 Evolution of Australian Vegetation III 3

ENV BIOL 3009 Ecophysiology of Plants III 3

PLANT SC 3505WT Soil & Plant Nutrition III.....3

Chemistry

CHEM 3111 Chemistry III 6

plus

Courses to the value of 3 units from the following:

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III..... 3

CHEM 3213 Advanced Synthetic Methods III..... 3

CHEM 3214 Medicinal & Biological Chemistry III..... 3

Chemistry – Double Major

CHEM 3111 Chemistry III 6

plus

Courses to the value of 9 units from the following:

CHEM 3213 Advanced Synthetic Methods III..... 3

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III.....3

CHEM 3214 Medicinal & Biological Chemistry III..... 3

CHEM 3560 Molecular Structure Determination III 6

Ecology

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3006 Research Methods in Environmental Biology III..... 3

plus

Courses to the value of 3 units from the following:

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3008 Conservation & Restoration III..... 3

ENV BIOL 3010 Marine Ecology III 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

Ecology and Spatial Science – Double Major

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3006 Research Methods in Environmental Biology III..... 3

SOIL&WAT 3007WT GIS for Environmental Management 3

SOIL&WAT 3010 Remote Sensing III 3

plus

Courses to the value of 3 units from the following:

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3008 Conservation & Restoration III..... 3

ENV BIOL 3010 Marine Ecology III 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

Geology

GEOLOGY 3013 Tectonics III..... 3

GEOLOGY 3016 Igneous & Metamorphic Geology III..... 3

GEOLOGY 3019 Field Geoscience Program III..... 3

GEOLOGY 3505 Earth Systems History III 3

Geophysics and Applied Geology

GEOLOGY 3008 Geophysics III..... 3

GEOLOGY 3500 Exploration Methods III..... 3

GEOLOGY 3502 Mineral and Energy Resources III 3

SOIL&WAT 3010 Remote Sensing III 3

or

SOIL&WAT 3007WT GIS for Environmental Management 3

Geology, Geophysics and Applied Geology – Double Major

GEOLOGY 3013 Tectonics III..... 3

GEOLOGY 3016 Igneous & Metamorphic Geology III..... 3

GEOLOGY 3019 Field Geoscience Program III..... 3

GEOLOGY 3008 Geophysics III..... 3

GEOLOGY 3500 Exploration Methods III..... 3

GEOLOGY 3502 Mineral and Energy Resources III 3

or

GEOLOGY 3505 Earth Systems History III..... 3

Genetics

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

GENETICS 3520 Genetic Expression & Human and Developmental Genetics (Theory) III 3

Microbiology and Immunology

MICRO 3000 Infection and Immunity IIIA..... 6

MICRO 3520 Infection and Immunity (Theory) III 3

Physics

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3542 Physics III 6

Experimental and Theoretical Physics – Double Major

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3542 Physics III 6

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3544 Quantum Mechanics III 3

Theoretical Physics

PHYSICS 3542 Physics III 6

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3544 Quantum Mechanics III 3

Soil Science

SOIL&WAT 3016WT Soil Ecology & Nutrient Cycling III..... 3

SOIL&WAT 3017WT Soil & Water: Management & Conservation..... 3

plus

Courses to the value of 3 units from the following:

GEOLOGY 3505 Earth Systems History III 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

SOIL&WAT 3004WT Environmental Toxicology & Remediation 3

Zoology

ENV BIOL 3006 Research Methods in Environmental Biology III..... 3

ENV BIOL 3003 Ecophysiology of Animals III..... 3

ENV BIOL 3122 Evolution & Palaeobiology of Animals III 3

2.1.3 Electives

2.1.3.1 Level I Sciences

Courses to the value of at least 12 units from the following:

BIOLOGY 1101 Biology I: Molecules, Genes & Cells* 3

BIOLOGY 1401 Concepts in Biology I*..... 3

BIOLOGY 1201 Biology I: Human Perspectives#..... 3

BIOLOGY 1202 Biology I: Organisms# 3

CHEM 1100 Chemistry IA..... 3

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

CHEM 1201 Foundations of Chemistry IB..... 3

CHEM 1311 Chemistry IB(S) 3

CHEM 1312 Foundations of Chemistry IS. 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1100 Earth's Interior I 3

MATHS 1013 Mathematics IM..... 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

PHYSICS 1008 Physical Aspects of Nature I..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1101 Physics for the Life & Earth Sciences IA 3

PHYSICS 1200 Physics IB..... 3

PHYSICS 1201 Physics for the Life & Earth Sciences IB 3

*Only one of BIOLOGY 1101 Biology I: Molecules, Genes & Cells and BIOLOGY 1401 Concepts in Biology I may be presented towards the B.Sc (Advanced).

#Only one of BIOLOGY 1201 Biology I: Human Perspectives and BIOLOGY 1202 Biology I: Organisms may be presented towards the B.Sc (Advanced).

If required, courses from the following:

ENV BIOL 1002 Ecological Issues I..... 3

PHYSICS 1002 Astronomy I 3

STATS 1000 Statistical Practice I 3

STATS 1004 Statistical Practice (Life Sciences) I..... 3

FOOD SC 1001WT Food and Nutrition I 3

or

Courses from Academic Program Rule 2.1.3.2 for the degree of Bachelor of Science.

2.1.3.2 Level II Sciences

Courses to the value of at least 12 units from the following:

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

CHEM 2510 Chemistry IIA..... 3

CHEM 2520 Chemistry IIB..... 3

ENV BIOL 2500 Botany II..... 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2501 Evolutionary Biology II..... 3

ENV BIOL 2502 Ecology II 3

GENETICS 2510 Genetics IIA: Foundation of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

GEOLOGY 2500 Sedimentary Geology II 3

GEOLOGY 2501 Structural Geology II 3

GEOLOGY 2502 Igneous and Metamorphic Geology II 3

GEOLOGY 2505 Geochemistry II 3

MICRO 2500 Microbiology II 3

MICRO 2501 Immunology & Virology II 3

PHYSICS 2510 Physics IIA 3

PHYSICS 2520 Physics IIB 3

PHYSICS 2530 Astrophysics II 3

PHYSICS 2532 Classical Physics II 3

PHYSICS 2534 Electromagnetism II 3

SOIL&WAT 2500WT Soil & Water Resources II 3

SOIL&WAT 2501 Spatial Information and Land Evaluation II 3

and

Level II courses to the value of 6 units in accord with Academic Program Rule 2.1.3.4 for the degree of Bachelor of Science.

If required, additional Level II courses in accord with Academic Program Rules 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

2.1.3.3 Level III Sciences

Additional Level III courses (which may include a major) in accord with Academic Program Rules 2.1e, 2.1.3.5 and 2.1.3.6 for the degree for Bachelor of Science.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Animal Science) (BSc(AnimalSc))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program offers a broad range of animal science courses that cover wildlife, livestock and companion animal species. The program has a strong emphasis on the practical skills utilised in the area of animal science. In the first year level, students undertake foundation science courses which form the background for later studies in areas such as animal physiology, nutrition, breeding and management. Level I involves studies at both North Terrace and Roseworthy campuses, while the core elements of the rest of the program will be based at Roseworthy campus. Students within the program are encouraged to undertake work placements in relevant industries.

The Bachelor of Science (Animal Science) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Animal Science)

There shall be a Bachelor of Science (Animal Science).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Animal Science), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

ANIML SC 1015RW Animal Handling & Husbandry I 3

ANIML SC 1016RW Principles in Animal Behaviour, Welfare & Ethics I 3

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1202 Biology I: Organisms 3

STATS 1004 Statistical Practice 1 (Life Sciences) 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

AGRIC 2500RW Animal and Plant Biochemistry II 3

ANIML SC 2500RW Companion Animal and Equine Studies II 3

ANIML SC 2502RW Wildlife Management II 3

ANIML SC 2506RW Comparative Animal Anatomy & Physiology IIA 3

ANIML SC 2501RW Genes and Inheritance II 3

ANIML SC 2503RW Livestock Production Science II 3

ANIML SC 2507RW Comparative Animal Anatomy & Physiology IIB 3

ANIML SC 2520RW Research Methodology for Animal Sciences II 3

Level III

ANIML SC 3045RW Animal Breeding and Genetics III 3

ANIML SC 3046RW Animal Reproduction III 3

ANIML SC 3020RW Animal Microbiology and Invertebrates III 3

ANIML SC 3100RW Laboratory Animal Science III 3

ANIML SC 3015RW Animal Nutrition & Metabolism III 3

ANIML SC 3016RW Animal Health III 3

2.1.2 Electives

Level I

Courses to the value of 3 units from the following:

ENV BIOL 1002 Ecological Issues I 3

PHYSICS 1008 Physical Aspects of Nature I 3

or

PHYSICS 1101 Physics for the Life and Earth Sciences IA 3

or

Academic Program Rule 2.1.3.1 for the degree of Bachelor of Science

or

other undergraduate courses offered by the Faculty of Arts or Faculty of Engineering, Computer and Mathematical Sciences or

other Faculties, provided that, in the case of the latter, the enrolment is approved both by the Faculty of Sciences and the other School / Faculty.

Level III

Courses to the value of 6 units from the following:

AGRIC 3500WT Professional Skills In Agricultural Science III 3

ANIML SC 3019RW Ecology & Management of Vertebrate Pests III 3

ANIML SC 3043RW Animal Biotechnology III 3

ANIML SC 3018RW Pig Production - Science into Management III 3

ANIML SC 3240RW Introduction to Aquaculture and Disease Management III 3

ANIML SC 3250RW Animals and the Law III 3

or

other Level III courses with the approval of the Program Coordinator.

2.1.3 Work Based Training / Extra Mural Studies

If students take AGRIC 3500WT Professional Skills In Agricultural Science III they must complete a total of 12 weeks of professional work experience to the value of approximately 450 hours.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Biomedical Science) (BSc(BiomedSc))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program focuses on the biomedical aspects of biology, including the normal and abnormal function of the human body. The emphasis is on modern biomedical knowledge and the research approaches used to gain that knowledge. Students will start from a broad base in their first year that includes biology and chemistry and will begin to specialise in their second year with a focus on biochemistry, genetics and microbiology and immunology. In their third year, students will choose a major in one of biochemistry, genetics or microbiology and immunology. The third year has a substantial research focus.

The Bachelor of Science (Biomedical Science) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Biomedical Science)

There shall be a Bachelor of Science (Biomedical Science).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Biomedical Science), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of 24 units at each of Level I, II and III

b. a major chosen from:

Biochemistry

Genetics

Microbiology and Immunology

2.1.1 Core Courses

Level I

BIOLOGY 1101ND Biology I: Molecules, Genes and Cells 3

BIOLOGY 1201 Biology I: Human Perspectives 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

BIOMED 2510 Biomedical Science IIA 3

BIOMED 2520 Biomedical Science IIB 3

Level III

Major in Biochemistry

BIOCHEM 3230 Molecular and Structural Biology III (Biomedical Science) 6

BIOCHEM 3235 Cancer, Stem Cells & Developmental Biology III (Biomedical Science) 6

Major in Genetics

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3212 Gene Expression and Human and Developmental Genetics (Biomedical Science) III 6

Major in Microbiology and Immunology

MICRO 3102 Infection and Immunity IIIA (Biomedical Science) 6

MICRO 3202 Infection and Immunity IIIB (Biomedical Science) 6

2.1.2 Electives

Level I

Additional Level I courses to the value of 12 units (which may include BIOLOGY 1202 Biology I: Organisms) in accord with Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses to the value of at least 12 units from the following:

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

GENETICS 2510 Genetics IIA: Foundation of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

MICRO 2500 Microbiology II 3

MICRO 2501 Immunology and Virology II 3

Additional Level II courses to the value of up to 6 units in accord with Academic Program Rules 2.1.3.3 and 2.1.3.4 for the degree

of Bachelor of Science, or in accord with Academic Program Rule 2.1c for the degree of Bachelor of Science including approved courses* in the Faculty of Health Sciences that are not already covered by Academic Program Rule 2.1.3.3.

*Approved courses will be determined by agreement between the Faculty of Sciences and the Faculty of Health Sciences; contact the Program Coordinator for a list of such courses.

Level III

Additional Level III courses to the value of 12 units (which may include a major) in the disciplines of Anatomical Sciences, Biochemistry, Chemistry, Genetics, Microbiology and Immunology, Pharmacology or Physiology selected in consultation with the Program Coordinator in accord with Academic Program Rules 2.1e and 2.1.3.5 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Biotechnology) (BSc(Biotech))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The field of biotechnology is constantly evolving and utilises current technologies such as protein separation technologies, genomics and proteomics to produce foods, drugs and other products. This program provides training in both the molecular basis for biotechnology and the bioprocess technology, which are required for the development of biotechnology products. This program is based on the areas of molecular biology, animal, plant and microbial biotechnology, structural biology and bioprocess engineering. It provides students with a unique cross disciplinary approach, which incorporates expertise from the Faculty of Sciences, and the Faculty of Engineering, Computer and Mathematical Sciences.

The Bachelor of Science (Biotechnology) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Biotechnology)

There shall be a Bachelor of Science (Biotechnology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Biotechnology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of 24 units at each of Level I, II and III

2.1.1 Core Courses

Level I

BIOLOGY 1101ND Biology I: Molecules, Genes and Cells 3

BIOLOGY 1201 Biology I: Human Perspectives..... 3

and / or

BIOLOGY 1202 Biology I: Organisms 3

BIOTECH 1000 Introduction to Biotechnology I 3

CHEM 1100 Chemistry IA..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1200 Chemistry IB*..... 3

or

CHEM 1201 Foundations of Chemistry IB..... 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

BIOCHEM 2502 Biochemistry II: Molecular & Cell Biology (Biotechnology) 3

CHEM ENG 2015 Principles of Biotechnology II 3

MICRO 2504 Microbiology II (Biotechnology)..... 3

Level III

For a Major in Biochemistry

BIOCHEM 3000 Molecular and Structural Biology III 6

BIOTECH 3000 Biotechnology Practice III 6

2.1.2 Electives

Level I

Courses to the value of up to 9 units from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Level II courses to the value of 15 units from the following:

BIOCHEM 2503 Biochemistry II: Metabolism (Biotechnology) 3

CHEM 2510 Chemistry IIA..... 3

CHEM 2530 Environmental & Analytical Chemistry II 3

CHEM 2520 Chemistry IIB..... 3

CHEM 2540 Medicinal & Biological Chemistry II 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2501 Evolutionary Biology II..... 3

GENETICS 2510 Genetics IIA Foundation of Genetics..... 3

GENETICS 2520 Genetics IIB Function & Diversity of Genomes 3

MICRO 2505 Immunology & Virology II (Biotechnology)..... 3

PHYSIOL 2510 Physiology IIA: Heart, Lung & Neuromuscular Systems 3

PHYSIOL 2520 Physiology IIB: Systems & Homeostasis 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of 12 units (which may include a major - see Academic Program Rules 2.1e and 2.1.3.5 for the degree of Bachelor of Science) from the following:

BIOCHEM 3001 Cancer, Stem Cells & Developmental Biology III 6

CHEM 3111 Chemistry III 6

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III 3

CHEM 3213 Advanced Synthetic Methods III 3

CHEM 3214 Medicinal & Biological Chemistry III 3

GENETICS 3111 Genes, Genomes and Molecular Evolution III 6

GENETICS 3211 Gene Expression & Human & Developmental Genetics 6

MICRO 3000 Infection and Immunity IIIA 6

MICRO 3001 Infection and Immunity IIIB 6

or

additional Level III courses from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Ecochemistry) (BSc(EcoChem))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

This program trains students in how to address environmental issues such as the greenhouse effect, ozone layer depletion, the use of pesticides and air, water and soil pollution using core training in chemistry. Students are introduced to emerging areas including green (environmentally benign) chemistry and the environmental implications of traditional and modern chemical industries. First year involves core studies in chemistry, biology and earth sciences. Second year has a strong focus on chemistry, including specialist studies in environmental, biological and analytical chemistry, but students also supplement their studies with optional courses in related environmental or ecological areas. Field-based collection and measurement is a popular feature of second year. In third year, students focus on advanced topics that examine the relationship between chemistry and the environment. In particular, students develop expertise in chemical synthesis and gain an understanding of the physical and chemical properties of compounds of contemporary environmental significance. Students also undertake investigative and research activities into contemporary eco-chemical problems.

The Bachelor of Science (Ecochemistry) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Ecochemistry)

There shall be a Bachelor of Science (Ecochemistry).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Ecochemistry), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of 24 units at each of Level I, II and III

b. a major in Ecochemistry as set out in Academic Program Rule 2.1.1

A student may also complete a major as set out in Academic Program Rule 2.1e for the degree of Bachelor of Science.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

BIOLOGY 1202 Biology I: Organisms 3

and / or

ENV BIOL 1002 Ecological Issues I..... 3

CHEM 1100 Chemistry IA..... 3

and

CHEM 1200 Chemistry IB*..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

and

CHEM 1201 Foundations of Chemistry IB..... 3

and

CHEM 1312 Foundations of Chemistry IS..... 3

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1100 Earth's Interior I 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

CHEM 2512 Chemistry IIA (Ecochemistry).....3

CHEM 2530 Environmental & Analytical Chemistry II 3

CHEM 2522 Chemistry IIB (Ecochemistry)..... 3

CHEM 2540 Medicinal & Biological Chemistry II 3

Level III

CHEM 3111 Chemistry III 6

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III..... 3

2.1.2 Electives

Courses to the value of at least 24 units from the following:

Level I

Courses to the value of up to 6 units, if required, from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science but <u>not including</u> BIOLOGY 1201 Biology I: Human Perspectives.

Level II

Courses to the value of at least 6 units from the following:

ENV BIOL 2500 Botany II..... 3

ENV BIOL 2502 Ecology II 3

GEOLOGY 2500 Sedimentary Geology II..... 3

GEOLOGY 2505 Geochemistry II 3

SOIL&WAT 2500WT Soil & Water Resources II 3

and

Courses to the value of 6 units from Academic Program Rules 2.1c and 2.1.3.3 for the degree of Bachelor of Science.

Level III

Courses to the value of at least 12 units from the following:

CHEM 3213 Advanced Synthetic Methods III..... 3

CHEM 3214 Medicinal & Biological Chemistry III..... 3

CHEM 3542 Research Methods in Chemistry III (ND)..... 3

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3121 Concepts in Ecology II 3

ENV BIOL 3008 Conservation and Restoration..... 3

ENV BIOL 3009 Ecophysiology of Plants III 3

ENV BIOL 3010 Marine Ecology III 3

ENV BIOL 3012WT Integrated Catchment Management III..... 3

GEOLOGY 3505 Earth Systems History III..... 3

SOIL&WAT 3004WT Environmental Toxicology and Remediation III 3

SOIL&WAT 3017WT Soil & Water: Management and Conservation III..... 3

SOIL&WAT 3016WT Soil Ecology and Nutrient Cycling III 3

SOIL&WAT 3010 Remote Sensing III 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Evolutionary Biology) (BSc(EvolBiol))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program, which provides access to staff and collections of the South Australian Museum, involves the study of information contained in living plants and animals and their fossils to determine how they evolved. This knowledge assists in understanding biodiversity and planning for its conservation. After the first year level, students have the opportunity to pursue more advanced level courses that focus on the origins of the Australian biota, evolutionary genetics, systematics, phylogenetics, ancient DNA, and the fossil record. Students are exposed to high quality, cutting-edge research and conduct a research project in their field of interest.

The Bachelor of Science (Evolutionary Biology) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Evolutionary Biology)

There shall be a Bachelor of Science (Evolutionary Biology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Evolutionary Biology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

b. Level III courses to the value of at least 24 units

c. a major chosen from:

Palaeontology

Systematic and Molecular Evolution

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes & Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1202 Biology I: Organisms 3

GEOLOGY 1103 Earth Systems 3

GEOLOGY 1100 Earth's Interior I 3

SCIENCE 1100 Principles & Practice of Science I 3

Major in Palaeontology

Level II

ENV BIOL 2500 Botany II 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2501 Evolutionary Biology II 3

Level III

ENV BIOL 3230 Evolution of Australian Vegetation III 3

ENV BIOL 3122 Evolution & Palaeobiology of Animals III 3

ENV BIOL 3123 Issues in Evolutionary Biology III 3

Major in Systematic and Molecular Evolution

Level II

ENV BIOL 2500 Botany II 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2501 Evolutionary Biology II 3

GENETICS 2510 Genetics IIA: Foundations of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

Level III

ENV BIOL 3230 Evolution of Australian Vegetation III 3

ENV BIOL 3122 Evolution & Palaeobiology of Animals III 3

ENV BIOL 3123 Issues in Evolutionary Biology III 3

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

2.1.2 Electives

Level I

Courses to the value of 9 units from the following:

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB 3

or

CHEM 1201 Foundations of Chemistry IB 3

ENV BIOL 1002 Ecological Issues I 3

MATHS 1011 Mathematics IA 3

or

MATHS 1013 Mathematics IM 3

MATHS 1012 Mathematics IB 3

STATS 1004 Statistical Practice I (Life Sciences) 3

or

additional courses selected in consultation with the Program Coordinator and in accord with Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Major in Palaeontology

Courses to the value of 15 units from the following:

ENV BIOL 2502 Ecology II 3

GENETICS 2510 Genetics IIA: Foundations of Genetics 3

GENETICS 2520 Genetics IIB: Function & Diversity of Genomes 3

GEOLOGY 2500 Sedimentary Geology II 3

GEOLOGY 2501 Structural Geology II 3

GEOLOGY 2505 Geochemistry II 3

or

additional Level II / III courses selected in consultation with the Program Coordinator and in accord with Academic Program Rules 2.1.3.3 and 2.1.3.5 for the degree of Bachelor of Science.

Major in Systematic and Molecular Evolution

Courses to the value of 9 units from the following:

ENV BIOL 2502 Ecology II 3

GEOLOGY 2500 Sedimentary Geology II 3

GEOLOGY 2505 Geochemistry II 3

or

Level II / III courses selected in consultation with the Program Coordinator and in accord with Academic Program Rules 2.1.3.3 and 2.1.3.5 for the degree of Bachelor of Science.

Level III

Major in Palaeontology

Courses to the value of at least 15 units from the following:

ENV BIOL 3006 Research Methods in Environmental Biology III 3

ENV BIOL 3011 Evolution and Diversity of Insects III 3

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3003 Ecophysiology of Animals III 3

ENV BIOL 3008 Conservation & Restoration III 3

ENV BIOL 3009 Ecophysiology of Plants III 3

ENV BIOL 3010 Marine Ecology III 3

GENETICS 3111 Genes, Genomes & Molecular Evolution III 6

GENETICS 3211 Gene Expression & Human Developmental Genetics III 6

SOIL&WAT 3010 Remote Sensing III 3

or

additional Level III courses selected in consultation with the Program Coordinator and in accord with Academic Program Rule 2.1.3.5 for the degree of Bachelor of Science.

Major in Systematic and Molecular Evolution

Courses to the value of 9 units from the following:

ENV BIOL 3006 Research Methods in Environmental Biology III 3

ENV BIOL 3011 Evolution and Diversity of Insects III 3

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3003 Ecophysiology of Animals III 3

ENV BIOL 3008 Conservation & Restoration III 3

ENV BIOL 3009 Ecophysiology of Plants III 3

ENV BIOL 3010 Marine Ecology III 3

GENETICS 3211 Gene Expression & Human Developmental Genetics III 6

GEOLOGY 3505 Earth Systems History III 3

SOIL&WAT 3010 Remote Sensing 3

or

additional Level III courses selected in consultation with the Program Coordinator and in accord with Academic Program Rule 2.1.3.5 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Laser Physics and Technology) (BSc(LaserPhysTech))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program introduces students to the field of laser physics and technology. Laser physics and technology underlie a diverse array of fields, ranging from fundamental physics to engineering, environmental studies, chemistry, biology and medicine.

The program consists of core theory and laboratory training in physics, with emphasis on electromagnetic radiation, optics, quantum mechanics and lasers. Students are able to supplement this core with a range of courses including mathematics, computing and electrical engineering. A key feature of the program is the inclusion of cross-disciplinary tutorials from academic staff as well as tutoring sessions by guest presenters from photonics and defence industries. This direct exposure provides the opportunity for mentoring relationships to be formed, which enhances student participation in research projects alongside established scientists in industry and physics discipline laboratories.

The Bachelor of Science (Laser Physics and Technology) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Laser Physics and Technology)

There shall be a Bachelor of Science (Laser Physics and Technology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Laser Physics and Technology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of 24 units at each of Level I, II and III.

2.1.1 Core Courses

Level I

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200ND Physics IB 3

Level II

MATHS 2101 Multivariable and Complex Calculus II..... 3

MATHS 2102 Differential Equations II..... 3

PHYSICS 2510 Physics IIA..... 3

PHYSICS 2525 Physics IIB (Laser Physics and Technology)..... 3

PHYSICS 2532 Classical Physics II..... 3

PHYSICS 2534 Electromagnetism II 3

Level III

PHYSICS 3542 Physics III 6

PHYSICS 3537 Experimental Physics III (Laser Physics and Technology) 3

PHYSICS 3540 Optics and Photonics III 3

PHYSICS 3544 Quantum Mechanics III 3

2.1.2 Electives

Level I

Courses to the value of 12 units from the following:

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

COMP SCI 1012 Scientific Computing I 3

COMP SCI 1101 Introduction to Programming 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

ELEC ENG 1010 Electrical & Electronic Engineering IB..... 3

STATS 1005 Statistical Analysis and Modelling I 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses to the value of 6 units from the following:

CHEM 2510 Chemistry IIA..... 3

CHEM 2520 Chemistry IIB..... 3

ELEC ENG 2008 Electronics II..... 3

ELEC ENG 2007 Signals and Systems II..... 3

MATHS 2103 Probability & Statistics..... 3

MATHS 2100 Real Analysis II 3

PHYSICS 2530 Astrophysics II 3

PURE MTH 2106 Algebra 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of 9 units from the following:

ELEC ENG 3016 Control III 3

ELEC ENG 3018 RF Engineering III 3

ELEC ENG 3019A/B Practical Electrical and Electronic Design III 3

PHYSICS 3532 Atmospheric and Astrophysics III 3

PHYSICS 3006 Advanced Dynamics and Relativity III 3

PHYSICS 3534 Computational Physics III 3

or

Courses from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Marine Biology) (BSc(MarineBiol))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program prepares students for careers in marine biology via training in use of coherent, logical procedures and rigorous experimental planning for practical work in the field and laboratory. There is a strong emphasis on experiential learning environments, and thus students gain experience with research equipment used in research across the northern and southern hemispheres. The first year involves core studies in biology, geology and statistics. In subsequent years, students study ecological and evolutionary biology courses, which include marine biology components, as well as coastal management and specialised research methodology. At third year, there are three specific marine courses that cover the theoretical, practical and fieldwork aspects of marine biology.

The Bachelor of Science (Marine Biology) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Marine Biology)

There shall be a Bachelor of Science (Marine Biology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Marine Biology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

b. Level III courses to the value of at least 24 units

A student may also complete a major as set out in Academic Program Rule 2.1e for the degree of Bachelor of Science.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes & Cells 3

or

BIOLOGY 1401 Concepts in Biology I..... 3

BIOLOGY 1202 Biology I: Organisms 3

ENV BIOL 1002 Ecological Issues I..... 3

GEOLOGY 1103 Earth Systems I 3

STATS 1004 Statistical Practice I (Life Sciences)..... 3

SCIENCE 1100 Principles & Practice of Science I..... 3

Level II

ENV BIOL 2500 Botany II..... 3

ENV BIOL 2503 Zoology II 3

ENV BIOL 2502 Ecology II 3

Level III

ENV BIOL 3006 Research Methods in Environmental Biology III..... 3

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3124 Frontiers in Marine Biology III 3

ENV BIOL 3010 Marine Ecology III 3

ENV BIOL 3221 Research Methods in Marine Biology III..... 3

2.1.2 Electives

Level I

Level I courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses to the value of 15 units from the following:

GEOG 2143 Introduction to Environmental Impact Assessment# 3

GEOG 2130 Managing Coastal Environments@ 3

GEOG 2139 Environmental Management 3

SOIL&WAT 2501 Spatial Information & Land Evaluation II..... 3

or

additional courses from Academic Program Rule 2.1.3.3 for the degree of Bachelor of Science.

available even years

@ available odd years

Level III

Courses to the value of 9 units from the following:

ENV BIOL 3004 Freshwater Ecology III..... 3

GEOG 2130 Managing Coastal Environments‡..... 3

GEOG 2143 Introduction to Environmental Impact Assessment‡..... 3

SOIL&WAT 3007WT GIS for Environmental Management III..... 3

SOIL&WAT 3010 Remote Sensing III 3

or

additional courses from Academic Program Rule 2.1.3.5 for the degree of Bachelor of Science.

‡ available alternate years

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Mineral Geoscience) (BSc(MineralGeosc))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Science (Mineral Geoscience) integrates and extends courses in geology & geophysics, mining engineering, geography & environmental studies, chemistry, mathematics and physics. This program has extensive field work and is specifically designed to meet the industry demand for high-calibre graduates in the mineral resources sector. The first year of this program provides a foundation in sciences such as geology and maths or statistics, with a choice of additional courses in chemistry, physics and science electives. Second year develops this foundation by providing more in-depth study in the areas of geology. In third year, students will focus on advanced topics including mineral exploration, tectonics and geophysics. Students will benefit from direct exposure to professionals in the mineral geoscience industry that will enable them to form mentoring relationships.

The Bachelor of Science (Mineral Geoscience) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Mineral Geoscience)

There shall be a Bachelor of Science (Mineral Geoscience).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Mineral Geoscience), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

b. Level III courses to the value of at least 24 units

2.1.1 Core Courses

Level I

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1100 Earth's Interior I 3

SCIENCE 1100 Principles & Practice of Science I..... 3

MATHS 1011 Mathematics IA..... 3

or

MATHS 1013 Mathematics IM..... 3

or

STATS 1004 Statistical Practice (Life Sciences) I..... 3

Level II

GEOLOGY 2500 Sedimentary Geology II..... 3

GEOLOGY 2501 Structural Geology II..... 3

GEOLOGY 2502 Igneous & Metamorphic Geology II..... 3

GEOLOGY 2505 Geochemistry II 3

GEOLOGY 2504 Economic and Mine Geology..... 3

Level III

GEOLOGY 3013 Tectonics III..... 3

GEOLOGY 3016 Igneous and Metamorphic Geology III..... 3

GEOLOGY 3500 Exploration Methods III..... 3

GEOLOGY 3502 Mineral and Energy Resources III 3

GEOLOGY 3019 Field Geoscience Program III..... 3

2.1.2 Electives

Level I

Level I courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Level II courses from the following:

Level II GEOG courses to the value of 6 units (chosen in consultation with the Program Coordinator)

and / or

Level II courses from Academic Program Rules 2.1c and 2.1.3.3 for the degree of Bachelor of Science.

Level III

Level III courses to the value of 9 units from Academic Program Rule 2.1.3.5 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Molecular and Drug Design) (BSc(MolDrugDes))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Rapid advances are currently being made in new areas of science such as structure-based drug design, proteomics, and pharmaco-genetics. Students will gain an understanding of how proteins work and how their function can be influenced as well as their role and potential uses in pharmaceutics and the treatment of human diseases.
This program consists of core training in chemistry and biochemistry that will provide students with expertise in understanding how proteins interact with each other and with other small molecules, such as enzyme inhibitors and pharmaceuticals (drugs). A number of case studies will be considered to help understand the process of drug development within the pharmaceutical industry. A focus of the program is to develop an understanding of the molecular aspects of these processes. Students will develop an advanced understanding of chemical synthesis and areas of chemistry that impact on biological systems.

The Bachelor of Science (Molecular and Drug Design) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Molecular and Drug Design)

There shall be a Bachelor of Science (Molecular and Drug Design).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Molecular and Drug Design), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 27 units

b. Level III courses to the value of at least 24 units

2.1.1 Core Courses

Level I

BIOLOGY 1101ND Biology I: Molecules, Genes & Cells 3

BIOLOGY 1201 Biology I: Human Perspectives 3

CHEM 1100 Chemistry IA 3

and

CHEM 1200ND Chemistry IB* 3

or

CHEM 1101 Foundations of Chemistry IA 3

and

CHEM 1201 Foundations of Chemistry IB 3

and

CHEM 1312 Foundations of Chemistry IS 3

STATS 1004 Statistical Practice I (Life Sciences) 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200ND Chemistry IB.

Level II

BIOCHEM 2500 Biochemistry II: Molecular and Cell Biology 3

BIOCHEM 2501 Biochemistry II: Metabolism 3

CHEM 2514 Chemistry IIA (Molecular and Drug Design) 3

CHEM 2530 Environmental & Analytical Chemistry II 3

CHEM 2524 Chemistry IIB (Molecular and Drug Design) 3

CHEM 2540 Medicinal and Biological Chemistry II 3

Level III

BIOCHEM 3000 Molecular & Structural Biology III 6

CHEM 3111 Chemistry III 6

CHEM 3213 Advanced Synthetic Methods III 3

CHEM 3214 Medicinal & Biological Chemistry III 3

2.1.2 Electives

Courses to the value of up to 21 units from the following:

Level I

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses from Academic Program Rule 2.1.3.3 for the degree of Bachelor of Science.

Level III

Courses to the value of at least 6 units from Academic Program Rule 2.1.3.5 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Molecular Biology) (BSc(MolBiol))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Molecular Biology explores the fundamental processes of life at the molecular level. It is applied to the synthesis, regulation and function of important genes, proteins and related biological molecules, and also to the synthesis and manipulation of genes both in the test-tube and in living organisms. This program involves core training in biochemistry, chemistry and genetics. Students are also given the flexibility to supplement this core with other science courses of their choice. In later years ample opportunities exist to participate in research projects alongside established scientists in laboratories from the disciplines of biochemistry, chemistry, genetics, microbiology and immunology.

The Bachelor of Science (Molecular Biology) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Molecular Biology)

There shall be a Bachelor of Science (Molecular Biology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Molecular Biology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

b. Level III courses to the value of at least 24 units

c. a major chosen from

Biochemistry

Genetics

2.1.1 Core Courses

Level I

BIOLOGY 1101ND Biology I: Molecules, Genes & Cells 3

BIOLOGY 1201 Biology I: Human Perspectives 3

CHEM 1100 Chemistry IA 3

and

CHEM 1200 Chemistry IB* 3

or

CHEM 1101 Foundations of Chemistry IA 3

and

CHEM 1201 Foundations of Chemistry IB 3

and

CHEM 1312 Foundations of Chemistry IS 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

BIOCHEM 2510 Advanced Molecular Biology IIA 3

CHEM 2510 Chemistry IIA 3

and either

BIOCHEM 2504 Biochem II (Mol Biol): Molecular and Cell Biology 3

or

GENETICS 2510 Genetics IIA: Foundation of Genetics 3

BIOCHEM 2520 Advanced Molecular Biology IIB 3

and

CHEM 2520 Chemistry IIB 3

or

CHEM 2540 Medicinal and Biological Chemistry II 3

and either

BIOCHEM 2505 Biochemistry II (Mol Biol): Metabolism 3

or

GENETICS 2520 Genetics IIB: Function and Diversity of Genomes 3

Level III

Major in Biochemistry

BIOCHEM 3125 Advanced Molecular Biology IIIA (Biochemistry) 6

BIOCHEM 3225 Advanced Molecular Biology IIIB (Biochemistry) 6

Major in Genetics

GENETICS 3110 Advanced Molecular Biology IIIA (Genetics) 6

GENETICS 3210 Advanced Molecular Biology IIIB (Genetics) 6

2.1.2 Electives

Courses to the value of up to 30 units from the following:

Level I

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses from Academic Program Rules 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of 12 units (which may include a major) in the disciplines of Anatomical Sciences, Biochemistry, Chemistry, Genetics, Microbiology and Immunology, Pharmacology or Physiology selected in consultation with the Program Coordinator in accord with Academic Program Rules 2.1e and 2.1.3.5 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Nanoscience and Materials) (BSc(NanoMat))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Nanoscience is an emerging area of science which involves the study of materials on an ultra-small scale and the novel properties that these materials demonstrate. This program consists of core training in chemistry, with additional emphasis on examining and quantifying the relationship between chemistry and functional materials. The program will cover a wide range of contemporary nanoscience issues including the design of molecular devices with application in the food industry, human and animal health (e.g. drug delivery), communications and chemical industries. Students will develop an understanding of the design requirements for a range of advanced materials such as polymers, catalysts, optical switches, sensors and solar cells.

In first year, students receive core training in chemistry and physics with optional courses chosen from offerings such as biology and maths. In later year levels, there is an emphasis on examining and quantifying the relationship between chemistry and functional materials. Students can develop advanced expertise in a wide range of related disciplines, depending upon study choices in second year. A feature of third year chemistry studies is that students will undertake investigative and research activities into contemporary issues in nanoscience and functional materials.

The Bachelor of Science (Nanoscience and Materials) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Nanoscience and Materials)

There shall be a Bachelor of Science (Nanoscience and Materials).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Nanoscience and Materials), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 27 units

b. Level III courses to the value of at least 24 units.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1201 Biology I: Human Perspectives 3

or

BIOLOGY 1202 Biology I: Organisms 3

CHEM 1100 Chemistry IA 3

and

CHEM 1200ND Chemistry IB* 3

or

CHEM 1101 Foundations of Chemistry IA 3

and

CHEM 1201 Foundations of Chemistry IB 3

and

CHEM 1312 Foundations of Chemistry IS 3

PHYSICS 1100 Physics IA 3

or

PHYSICS 1101 Physics for the Life & Earth Sciences IA 3

or

PHYSICS 1008 Physical Aspects of Nature I 3

PHYSICS 1200 Physics IB 3

or

PHYSICS 1201 Physics for the Life & Earth Sciences IB 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200ND Chemistry IB.

Level II

CHEM 2516 Chemistry IIA (Nanoscience & Materials) 3

CHEM 2530 Environmental & Analytical Chemistry II 3

or

PHYSICS 2510 Physics IIA 3

CHEM 2526 Chemistry IIB (Nanoscience & Materials) 3

CHEM 2540 Medicinal and Biological Chemistry II 3

Level III

CHEM 3111 Chemistry III 6

CHEM 3211 Synthesis of Materials III 3

CHEM 3212 Fundamentals of Materials III.....3

CHEM 3213 Advanced Synthetic Methods III 3

2.1.2 Electives

Courses to the value of up to 27 units from the following:

Level I

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses from Academic Program Rules 2.1c, 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of at least 9 units from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Natural Resources) (BSc(NatRes))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides students with the opportunity to specialise in the areas of Conservation and Wildlife Ecology and Land and Water Management while also acquiring a broad education in the natural resource sciences.

In the first and second year students enrol in courses in biology, ecology, geology, practical statistics, botany, soil and water, spatial information systems and also have a choice of elective courses in areas of wildlife, environmental management and other science courses. In third year students choose to specialise in the thematic areas that focus on our native animals, plants and ecosystems or our land, soil and water resources. Students will develop skills in systematic methods of collection, analysis and reporting of field and laboratory data and basic experimental design, surveying resources, integrated resource planning and monitoring and re-vegetation and landscape restoration. Practicals and fieldwork are a key feature of the program.

The Bachelor of Science (Natural Resources) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Natural Resources)

There shall be a Bachelor of Science (Natural Resources).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Natural Resources), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. Level I courses to the value of not more than 30 units

b. Level III courses to the value of at least 24 units.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1202 Biology I: Organisms 3

ENV BIOL 1002 Ecological Issues I 3

GEOLOGY 1103 Earth Systems I 3

STATS 1004 Statistical Practice I (Life Sciences) 3

SCIENCE 1100 Principles & Practice of Science I 3

Level II

ENV BIOL 2500 Botany II 3

ENV BIOL 2502 Ecology II 3

SOIL&WAT 2500WT Soil & Water Resources II 3

SOIL&WAT 2501 Spatial Information and Land Evaluation II 3

Level III

ENV BIOL 3220 Issues in Sustainable Environments III 3

SOIL&WAT 3007WT GIS for Environmental Management III 3

or

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management III 3

ENV BIOL 3006 Research Methods in Environmental Biology III 3

ENV BIOL 3008 Conservation and Restoration III 3

2.1.2 Electives

Level I

Courses to the value of at least 6 units from the following:

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

PHYSICS 1008 Physical Aspects of Nature I 3

or

PHYSICS 1101 Physics for the Life and Earth Sciences IA 3

GEOG 1102 Footprints on a Fragile Planet 3

CHEM 1200 Chemistry 1B 3

or

CHEM 1201 Foundations of Chemistry IB 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses from the following:

GEOG 2143 Introduction to Environmental Impact Assessment..... 3

GEOG 2139 Environmental Management 3

ANIML SC 2502 Wildlife Management II..... 3

ENV BIOL 2503 Zoology II..... 3

ENV BIOL 2501 Evolutionary Biology II 3

GEOLOGY 2500 Sedimentary Geology II..... 3

and

Level II courses from Academic Program Rules 2.1c, 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of at least 12 units from the following groupings (with at least 3 units from each):

Land and Water Management

AGRONOMY 3026RW Ecology & Management of Rangelands III..... 3

ENV BIOL 3012WT Integrated Catchment Management III..... 3

SOIL&WAT 3004WT Environmental Toxicology & Remediation III..... 3

SOIL&WAT 3017WT Soil & Water: Management & Conservation III..... 3

SOIL&WAT 3016WT Soil Ecology & Nutrient Cycling III..... 3

SOIL&WAT 3010 Remote Sensing III 3

Conservation and Wildlife Ecology

ANIML SC 3019RW Ecology and Management of Vertebrate Pests III 3

ENV BIOL 3004 Freshwater Ecology III..... 3

ENV BIOL 3121 Concepts in Ecology III 3

ENV BIOL 3010 Marine Ecology III 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Petroleum Geoscience) (BSc(PetrolGeosc))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

NOTE: This program will not be offered in 2015.

Overview

This program will provide students with a coherent understanding of the areas of science that relate to the Earth's petroleum resources including their nature, origin, distribution, discovery and exploitation. Students will gain the ability to communicate with a diverse array of people and will have an understanding of the geological and technological complexity of the petroleum systems with which they are working. The first year of this program provides a foundation in sciences such as geology and maths, with a choice of additional courses in chemistry, physics and a science elective. Second year develops this foundation by providing more in-depth study in the areas of Petroleum Engineering and Geology. In third year, students will focus on advanced topics including Petroleum Exploration, Reservoir Characterisation and Modelling and Structural Geology and Seismic Methods. Students will benefit from direct exposure to professionals in the Petroleum Geoscience Industry that will enable them to form mentoring relationships.

The Bachelor of Science (Petroleum Geoscience) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Petroleum Geoscience)

There shall be a Bachelor of Science (Petroleum Geoscience).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Petroleum Geoscience), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of no more than 30 units at Level I

b. courses to the value of 24 units at Level III

2.1.1 Core Courses

Level I

GEOLOGY 1103 Earth Systems I 3

GEOLOGY 1100 Earth's Interior I 3

MATHS 1013 Mathematics IM..... 3

and

MATHS 1011 Mathematics IA..... 3

or

MATHS 1011 Mathematics IA..... 3

and

MATHS 1012 Mathematics IB..... 3

Courses to the value of 6 units from the following:

CHEM 1100 Chemistry IA..... 3

or

CHEM 1101 Foundations of Chemistry IA..... 3

CHEM 1200 Chemistry IB*..... 3

or

CHEM 1201 Foundations of Chemistry IB..... 3

PHYSICS 1100 Physics IA..... 3

or

PHYSICS 1101 Physics for the Life & Earth Sciences IA 3

or

PHYSICS 1008 Physical Aspects of Nature I..... 3

PHYSICS 1200 Physics IB..... 3

or

PHYSICS 1201 Physics for the Life & Earth Sciences IB 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

GEOLOGY 2500 Sedimentary Geology II..... 3

GEOLOGY 2501 Structural Geology II..... 3

GEOLOGY 2502 Igneous & Metamorphic Geology II 3

GEOLOGY 2505 Geochemistry II 3

PETROENG 1005 Introduction to Petroleum Geosciences & the Oil Industry 3

PETROENG 2010 Drilling Engineering..... 3

PETROENG 1006 Introduction to Petroleum Engineering..... 3

PETROENG 2009 Formation Evolution, Petrophysics & Rock Properties 3

Level III

GEOLOGY 3013 Tectonics III 3

GEOLOGY 3020 Reservoir Geoscience Project III 3

GEOLOGY 3008 Geophysics III 3

GEOLOGY 3500 Exploration Methods 3

GEOLOGY 3019 Field Geoscience Program III 3

GEOLOGY 3505 Earth Systems History III 3

SOIL&WAT 3010 Remote Sensing III 3

and either:

GEOLOGY 3502 Mineral and Energy Resources III 3

or

PETROENG 3019 Structural Geology & Seismic Methods 3

2.1.2 Electives

Level I

Courses to the value of 6 units from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Space Science and Astrophysics) (BSc(SpacScAstrophys))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program explores the fundamental processes of our universe from the upper atmosphere of the Earth to the most distant regions. It consists of core training in the disciplines of astronomy and space science, with a strong emphasis on physics. Students are given the flexibility to supplement this core with their choice of other science, geoscience, and mathematically based work and students will have direct exposure to professionals in the fields of space science and astrophysics, which enables them to form professional mentoring relationships. There are also opportunities to take part in project work with established scientists in the field.

The Bachelor of Science (Space Science and Astrophysics) is an AQF Level 7 program with a standard full-time duration of 3 years.

1. Academic Program Rules for Bachelor of Science (Space Science and Astrophysics)

There shall be a Bachelor of Science (Space Science and Astrophysics).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Space Science and Astrophysics), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

a. courses to the value of not more than 30 units at Level I

b. courses to the value of at least 24 units at Level III

2.1.1 Core Courses

Level I

MATHS 1011 Mathematics IA 3

MATHS 1012 Mathematics IB 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200ND Physics IB 3

PHYSICS 1007 Space Science & Astrophysics I 3

Level II

MATHS 2101 Multivariable and Complex Calculus II..... 3

MATHS 2102 Differential Equations II..... 3

PHYSICS 2510 Physics IIA..... 3

PHYSICS 2520 Physics IIB..... 3

PHYSICS 2534 Electromagnetism II 3

PHYSICS 2536 Space Science and Astrophysics II 3

Level III

PHYSICS 3532 Atmospheric and Astrophysics III 3

PHYSICS 3542 Physics III 6

PHYSICS 3002 Experimental Physics III 3

2.1.2 Electives

Level I

Courses to the value of at least 9 units from the following:

COMP SCI 1101 Introduction to Programming 3

COMP SCI 1102 Object Orientated Programming 3

GEOLOGY 1103 Earth Systems 3

GEOLOGY 1100 Earth's Interior I 3

PHYSICS 1005 Physics, Ideas and Society I 3

STATS 1000 Statistical Practice I..... 3

STATS 1005 Statistical Analysis and Modelling I 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses from the following:

PHYSICS 2532 Classical Physics II..... 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science

or

Courses from the Academic Program Rules for the degree of Bachelor of Engineering (Honours) (Mechanical and Aerospace) in consultation with the Program Coordinator.

Level III

Courses to the value of at least 12 units from the following:

PHYSICS 3534 Computational Physics III 3

PHYSICS 3540 Optics and Photonics III 3

or

Courses from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science

or

Courses from the Academic Program Rules for the degree of Bachelor of Engineering (Honours) (Mechanical and Aerospace) in consultation with the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Veterinary Bioscience) (BSc(VetBiosc))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Veterinary Science (Veterinary Bioscience) forms the first part of the veterinary science program. Students satisfactorily completing this program (including the 12 weeks of extra mural experience) will gain direct entry into the Doctor of Veterinary Medicine program with students who complete both programs being eligible to register and practice as veterinarians. The first year of the program involves studies at both North Terrace and Roseworthy campuses of the University, while later year levels of the program will be based at the Roseworthy campus.

The Bachelor of Science (Veterinary Bioscience) is an AQF Level 7 program with a standard full-time duration of 3 years.

Condition of Admission

Q Fever Vaccinations: Students in the Bachelor of Science (Veterinary Bioscience) are required to be vaccinated against Q Fever (unless initial skin test indicates pre-existing immunity).

Physical fitness: There is an extensive practical component that requires students to have the physical capacity to handle a range of large and small animals. To satisfactorily undertake these activities, students need to be physically fit and capable of animal handling procedures.

Condition of Continuing Enrolment

Minimum GPA: A student must maintain a minimum cumulative GPA of 4.00 or greater.

1. Academic Program Rules for Bachelor of Science (Veterinary Bioscience)

There shall be a Bachelor of Science (Veterinary Bioscience).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Veterinary Bioscience), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units.

2.1.1 Core Courses

Level I

ANIML SC 1017RW Animal Handling & Husbandry I (Vet Bio) 3

ANIML SC 1018RW Principles in Animal Behaviour, Welfare and Ethics I (Vet Bio) 3

BIOLOGY 1510 Biology I: Molecules, Genes and Cells (Vet Bio) 3

BIOLOGY 1520 Biology I: Organisms (Vet Bio) 3

CHEM 1510 Chemistry IA (Vet Bio) 3

or

CHEM 1511 Foundations of Chemistry IA (Vet Bio) 3

CHEM 1520 Chemistry IB (Vet Bio) 3

or

CHEM 1521 Foundations of Chemistry IB (Vet Bio) 3

PHYSICS 1501 Physics for the Life and Earth Sciences I (Vet Bio) 3

or

PHYSICS 1508 Physical Aspects of Nature I (Vet Bio) 3

STATS 1504 Statistical Practice I (Life Sciences) (Vet Bio) 3

Level II

AGRIC 2501RW Animal & Plant Biochemistry II (Vet Bio) 3

ANIML SC 2505RW Animal Nutrition & Metabolism II (Vet Bio) 3

ANIML SC 2508RW Genes and Inheritance II (Vet Bio) 3

VET SC 2500RW Professional Skills in Veterinary Bioscience II 3

VET SC 2510ARW Veterinary Anatomy & Physiology II 6

VET SC 2510BRW Veterinary Anatomy & Physiology II 6

Level III

VET SC 3520ARW Veterinary Anatomy & Physiology III 6

VET SC 3512RW Veterinary Immunology, Microbiology & Public Health III 6

VET SC 3520BRW Veterinary Anatomy & Physiology III 3

VET SC 3514RW Professional Skills in Veterinary Bioscience III 3

VET SC 3515RW Veterinary Parasitology III 3

VET SC 3516RW Veterinary Epidemiology, Biosecurity and Evidence-Based Medicine.....3

2.1.2 Work Based Training / Extra Mural Studies

In order to qualify for the BSc (Veterinary Bioscience) degree students must complete a total of 12 weeks (where 1 week is equivalent to a minimum of 40 hours over 5 working days) of extra mural studies including satisfactorily completing all associated assessment items. Participation in EMS can begin after the successful completion of ANIML SC 1017RW Animal Handling and Husbandry I (Vet Bio) (or equivalent) and must be completed before the end of the mid-semester break in semester 2 of Level III of the program.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (Honours) (BSc(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program consists of a research project and associated theoretical work and provides professional training and an opportunity to experience scientific research in a chosen area of specialisation. During this program students will learn new techniques and broaden their skill base. Students can pursue pathways in one of the following areas of science: Agricultural Science, Animal Science, Biochemistry, Chemistry, Environmental Biology, Genetics, Geology, Geophysics, Horticulture, Microbiology & Immunology, Petroleum Geology & Geophysics, Physics, Plant Science, Soil Science, Viticulture and Wine Science.

The Bachelor of Science (Honours) is an AQF Level 8 qualification with a standard full-time duration of 1 year.

1 Academic Program Rules for Bachelor of Science (Honours) (BSc(Hons))

There shall be a Bachelor of Science (Honours).

2 Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (Honours) the student must complete satisfactorily a program of study from one of Academic Program Rules 2.1.1–2.1.17 with a combined total of not less than 24 units:

2.1.1 Agricultural Science

To qualify for Honours in Agricultural Science a student shall satisfactorily complete the core courses and thesis:

Core Courses

AGRIC 4010AWT/BWT Advanced Agricultural Science (Hons) 3

Research Project

Students must complete a research project:

AGRIC 4020AWT/BWT Honours Agricultural Science Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

AGRIC 4030AWT Honours Agricultural Science Project (Part-time) Continuing

and

AGRIC 4030BWT Honours Agricultural Science Project (Part-time) Final 21

2.1.2 Animal Science

To qualify for Honours in Animal Science a student shall satisfactorily complete the core courses and thesis:

Core Courses

ANIML SC 4010ARW/BRW Advanced Animal Science (Hons) 3

Research Project

Students must complete a research project:

ANIML SC 4020ARW/BRW Honours Animal Science Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ANIML SC 4030ARW Honours Animal Science Project (Part-time) Continuing

and

ANIML SC 4030BRW Honours Animal Science Project (Part-time) Final 21

2.1.3 Biochemistry

To qualify for Honours in Biochemistry a student shall satisfactorily complete the core courses and thesis:

Core Courses

BIOCHEM 4010A/B Advanced Biochemistry (Hons) 6

Research Project

Students must complete a research project:

BIOCHEM 4020A/B Honours Biochemistry Project..... 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

BIOCHEM 4030A Honours Biochemistry Project (Part-time) Continuing

and

BIOCHEM 4030B Honours Biochemistry Project (Part-time) Final 18

2.1.4 Chemistry

To qualify for Honours in Chemistry a student shall satisfactorily complete the core courses and thesis:

Core Courses

CHEM 4010A/B Advanced Chemistry (Hons)..... 9

Research Project

Students must complete a research project:

CHEM 4020A/B Honours Chemistry Project 15

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

CHEM 4030A Honours Chemistry Project (Part-time) Continuing

and

CHEM 4030B Honours Chemistry Project (Part-time) Final 15

2.1.5 Environmental Biology

To qualify for Honours in Environmental Biology a student shall satisfactorily complete the core courses and thesis:

Core Courses

ENV BIOL 4015A/B Advanced Environmental Biology (Hons)..... 9

Research Project

Students must complete a research project:

ENV BIOL 4020A/B Honours Environmental Biology Project 15

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

ENV BIOL 4030A Honours Environmental Biology Project (Part-time) Continuing

and

ENV BIOL 4030B Honours Environmental Biology Project (Part-time) Final..... 15

2.1.6 Genetics

To qualify for Honours in Genetics a student shall satisfactorily complete the core courses and thesis:

Core Courses

GENETICS 4010A/B Advanced Genetics (Hons)..... 6

Research Project

Students must complete a research project:

GENETICS 4020A/B Honours Genetics Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GENETICS 4030A Honours Genetics Project (Part-time) Continuing

and

GENETICS 4030B Honours Genetics Project (Part-time) Final 18

2.1.7 Geology

To qualify for Honours in Geology a student shall satisfactorily complete the core courses and thesis:

Core Courses

GEOLOGY 4010A/B Advanced Geology (Hons)..... 9

Research Project

Students must complete a research project:

GEOLOGY 4020A/B Honours Geology Project 15

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEOLOGY 4050A Honours Geology Project (Part-time) Continuing

and

GEOLOGY 4050B Honours Geology Project (Part-time) Final 15

2.1.8 Geophysics

To qualify for Honours in Geophysics a student shall satisfactorily complete the core courses and thesis:

Core Courses

GEOLOGY 4030A/B Advanced Geophysics (Hons)..... 12

Research Project

Students must complete a research project:

GEOLOGY 4040A/B Honours Geophysics Project 12

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

GEOLOGY 4060A Honours Geophysics Project (Part-time) Continuing

and

GEOLOGY 4060B Honours Geophysics Project (Part-time) Final 12

2.1.9 Horticulture

To qualify for Honours in Horticulture a student shall satisfactorily complete the core courses and thesis:

Core Courses

HORTICUL 4010AWT/BWT Advanced Horticulture (Hons)..... 3

Research Project

Students must complete a research project:

HORTICUL 4020AWT/BWT Honours Horticulture Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

HORTICUL 4030AWT Honours Horticulture Project (Part-time) Continuing

and

HORTICUL 4030BWT Honours Horticulture Project (Part-time) Final 21

2.1.10 Mathematical Physics

To qualify for Honours in Mathematical Physics a student shall satisfactorily complete the core courses and thesis:

Core Courses

PHYSICS 4010 Advanced Physics Part 1 6

PHYSICS 4015 Advanced Physics Part 2 6

Research Project

Students must complete a research project:

PHYSICS 4020A/B Honours Physics Project 12

2.1.11 Microbiology and Immunology

To qualify for Honours in Microbiology and Immunology a student shall satisfactorily complete the core courses and thesis:

Core Courses

MICRO 4010A/B Advanced Microbiology and Immunology (Hons) 6

Research Project

Students must complete a research project:

MICRO 4020A/B Honours Microbiology and Immunology Project 18

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

MICRO 4030A Honours Microbiology and Immunology Project (Part-time) Continuing

and

MICRO 4030B Honours Microbiology and Immunology Project (Part-time) Final 18

2.1.12 Petroleum Geology and Geophysics

To qualify for Honours in Petroleum Geology and Geophysics a student shall satisfactorily complete the core courses and thesis:

Core Courses

PETROGEO 4010 Fundamentals of Petroleum Geoscience I 3

PETROGEO 4011 Fundamentals of Petroleum Geoscience II 3

PETROGEO 4012 Petroleum Resource Evaluation..... 3

PETROGEO 4013 Petroleum Systems and Basin Evaluation..... 3

Research Project

Students must complete a research project:

PETROGEO 4020 Petroleum Geoscience: Hons Research Project Part 1..... 6

PETROGEO 4021 Petroleum Geoscience: Hons Research Project Part 2..... 6

2.1.13 Physics

To qualify for Honours in Physics a student shall satisfactorily complete the core courses and thesis:

Core Courses

PHYSICS 4010 Advanced Physics Part 1 6

PHYSICS 4015 Advanced Physics Part 2 6

Research Project

Students must complete a research project:

PHYSICS 4020A/B Honours Physics Project 12

2.1.14 Plant Science

To qualify for Honours in Plant Science a student shall satisfactorily complete the core courses and thesis:

Core Courses

PLANT SC 4020AWT/BWT Advanced Plant Science (Hons)..... 3

Research Project

Students must complete a research project:

PLANT SC 4030AWT/BWT Honours Plant Science Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

PLANT SC 4040AWT Honours Plant Science Project (Part-time) Continuing

and

PLANT SC 4040BWT Honours Plant Science Project (Part-time) Final..... 21

2.1.15 Soil Science

To qualify for Honours in Soil Science a student shall satisfactorily complete the core courses and thesis:

Core Courses

SOIL&WAT 4020AWT/BWT Advanced Soil Science (Hons)..... 3

Research Project

Students must complete a research project:

SOIL&WAT 4030AWT/BWT Honours Soil Science Project 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

SOIL&WAT 4040AWT Honours Soil Science Project (Part-time) Continuing

and

SOIL&WAT 4040BWT Honours Soil Science Project (Part-time) Final..... 21

2.1.16 Viticulture

To qualify for Honours in Viticulture a student shall satisfactorily complete the core courses and thesis:

Core Courses

VITICULT 4020AWT/BWT Advanced Viticulture (Hons) 3

Research Project

Students must complete a research project:

VITICULT 4030AWT/BWT Honours Viticulture Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

VITICULT 4040AWT Honours Viticulture Project (Part-time) Continuing

and

VITICULT 4040BWT Honours Viticulture Project (Part-time) Final 21

2.1.17 Wine Science

To qualify for Honours in Wine Science a student shall satisfactorily complete the core courses and thesis:

Core Courses

OENOLOGY 4010AWT/BWT Advanced Wine Science (Hons) 3

Research Project

Students must complete a research project:

OENOLOGY 4020AWT/BWT Honours Wine Science Project..... 21

In the case of a part-time enrolment the following two courses must be completed in two consecutive years:

OENOLOGY 4030AWT Honours Wine Science Project (Part-time) Continuing

and

OENOLOGY 4030BWT Honours Wine Science Project (Part-time) Final 21

2.1.18 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Science (High Performance Computational Physics) (Honours) (BSc(HighPerfComputPhys)(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program introduces students to the sophisticated high performance computing techniques required for the solution of cutting-edge problems in theoretical, computational and mathematical physics. Students will be able to develop skills to program parallel supercomputers using state of the art computer language and gain the mathematical and computational skills necessary to solve challenging problems at the forefront of physics. The program consists of core studies in physics, mathematics and computing science with an electrical engineering option in first year. Second year develops these areas of study further, with a focus on physics and applied mathematics, while third year involves advanced courses in physics. Students undertake the final year Honours program in theoretical physics which includes a research project plus specialised courses in computer science and mathematics, allowing them to underpin skills in high-performance computing.

The Bachelor of Science (High Performance Computational Physics) (Honours) is an AQF Level 7 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Science (High Performance Computational Physics) (Honours)

There shall be a Bachelor of Science (High Performance Computational Physics) (Honours).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Science (High Performance Computational Physics) (Honours), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

a. courses to the value of 24 units at each of Level I, II, III and IV.

2.1.1 Core Courses

Level I

COMP SCI 1101 Introduction to Programming 3

COMP SCI 1102 Object Orientated Programming 3

MATHS 1011 Mathematics IA..... 3

MATHS 1012 Mathematics IB..... 3

PHYSICS 1100 Physics IA..... 3

PHYSICS 1200ND Physics IB 3

Level II

MATHS 2101 Multivariable and Complex Calculus II..... 3

MATHS 2102 Differential Equations II..... 3

PHYSICS 2510 Physics IIA..... 3

MATHS 2104 Numerical Methods II 3

PHYSICS 2532 Classical Physics II..... 3

PHYSICS 2534 Electromagnetism II 3

Level III

PHYSICS 3006 Advanced Dynamics and Relativity III..... 3

PHYSICS 3542 Physics III 6

PHYSICS 3534 Computational Physics III..... 3

PHYSICS 3544 Quantum Mechanics III 3

Level IV

PHYSICS 4010 Advanced Physics Part 1 6

PHYSICS 4015 Advanced Physics Part 2 6

Research Project

Students must complete a research project:

PHYSICS 4020A/B Honours Physics Project 12

2.1.2 Electives

Level I

Courses to the value of 6 units from the following:

COMP SCI 1012 Scientific Computing I 3

CHEM 1100 Chemistry IA..... 3

CHEM 1200 Chemistry IB..... 3

ELEC ENG 1009 Electrical & Electronic Engineering IA..... 3

STATS 1005 Statistical Analysis and Modelling I 3

or

Courses from Academic Program Rules 2.1c, 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses to the value of 6 units from the following:

COMP SCI 2000 Computer Systems 3

COMP SCI 2005 Systems Programming 3

MATHS 2103 Probability and Statistics..... 3

MATHS 2100 Real Analysis II 3

PHYSICS 2520 Physics IIB..... 3

or

Courses from Academic Program Rules 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science in the disciplines of Applied Mathematics, Computer Science, Physics and Pure Mathematics.

Level III

Courses to the value of 9 units from the following:

APP MTH 3002 Fluid Mechanics III..... 3

PHYSICS 3532 Atmospheric and Astrophysics III 3

PHYSICS 3002 Experimental Physics III 3

PHYSICS 3540 Optics and Photonics III 3

PURE MTH 3012 Fields & Geometry III..... 3

PURE MTH 3019 Complex Analysis III..... 3

or

Courses from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science in the disciplines of Applied Mathematics, Computer Science, Physics and Pure Mathematics.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Viticulture and Oenology (BVitOenol)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program incorporates courses in both viticulture and oenology and qualifies graduates to work as either a viticulturalist, oenologist (winemaker) or in related professions (e.g. hospitality and tourism, and the food and beverage industry). Viticulture is the study of grape vines and their cultivation and includes site selection, vineyard establishment, management of pests and diseases and the informed application of irrigation and fertiliser to optimise vineyard yield and grape quality. The viticulturalist typically works closely with the winemaker to achieve the desired winemaking outcome. The winemaker utilises their training in the science of winemaking (oenology), to process grapes for the production of white, red, still and sparkling and fortified wines. The viticulturalist / winemaker often contributes to in-house research, sales and promotion of the finished product.

Throughout this program, there is an emphasis on the key technical methods and sensory (wine tasting) skills required for a career in viticulture and oenology. The first year level teaches both basic sciences and foundations of wine science at the North Terrace campus and the National Wine Centre. In second, third and fourth year levels the emphasis is on the scientific and technological aspects of winemaking and viticulture, with courses taught in the winery at the Waite campus. In fourth year students will have the opportunity to complete an industry experience placement in either viticulture and / or oenology to enhance personal and career objectives.

The Bachelor of Viticulture and Oenology is an AQF Level 7 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Viticulture and Oenology

There shall be a Bachelor of Viticulture and Oenology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Viticulture and Oenology, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

a. courses to the value of 24 units at each of Level I, II, III and IV.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1202 Biology I: Organisms 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

OENOLOGY 1018NW Foundations of Wine Science I 3

PHYSICS 1101 Physics for the Life and Earth Sciences IA 3

or

PHYSICS 1008 Physical Aspects of Nature I 3

SOIL&WAT 1000WT Soils and Landscapes I 3

STATS 1004 Statistical Practice I (Life Sciences) 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

ANIML SC 2501WT Genes & Inheritance II 3

AGRIC 2500WT Animal & Plant Biochemistry II 3

OENOLOGY 2501WT Microbiology for Viticulture and Oenology II 3

OENOLOGY 2503WT Introductory Winemaking II 3

OENOLOGY 2502WT Sensory Studies II 3

PLANT SC 2510WT Foundations in Plant Science 3

SOIL&WAT 2500WT Soil and Water Resources II 3

VITICULT 2500WT Viticultural Science II 3

Level III

OENOLOGY 3007WT Stabilisation and Clarification III 3

OENOLOGY 3047WT Winemaking at Vintage III 3

OENOLOGY 3037WT Distillation, Fortified & Sparkling Winemaking III 3

OENOLOGY 3046WT Fermentation Technology III 3

OENOLOGY 3530WT Engineering for Viticulture and Oenology III 3

PLANT SC 3510WT Plant Health III 3

VITICULT 3021WT Viticultural Science III..... 3

VITICULT 3044WT Viticultural Methods & Procedures III 3

Level IV

OENOLOGY 3500WT Industry Experience (Viticulture & Oenology) III 3

OENOLOGY 3016WT Cellar & Winery Waste Management III..... 3

OENOLOGY 3520WT Advances in Wine Science III..... 3

OENOLOGY 3003WT Wine Packaging and Quality Management III 3

2.1.2 Electives

Courses to the value of 12 units from the following:

AGRIBUS 3017WT Business Management for Applied Sciences III..... 3

ENV BIOL 3009 Ecophysiology of Plants III 3

PLANT SC 3500 Biotechnology in the Food and Wine Industries III..... 3

PLANT SC 3505WT Soil and Plant Nutrition III 3

PLANT SC 3515WT Plant Biotechnology III 3

SOIL&WAT 3017WT Soil & Water: Management & Conservation III..... 3

SOIL&WAT 3016WT Soil Ecology & Nutrient Cycling III..... 3

SOIL&WAT 3020WT GIS for Agriculture & Natural Resource Management..... 3

VITICULT 3500WT Grape Industry Practice, Policy & Communication III..... 3

2.1.3 Work Based Training / Extra Mural Studies

Students will complete an industry experience placement in either viticulture and / or oenology as part of OENOLOGY 3500WT Industry Experience (Viticulture & Oenology) III.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Viticulture and Oenology (Honours) (BVitOenol(Hons))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program incorporates courses in both viticulture and oenology and qualifies graduates to work as either a viticulturalist, oenologist (winemaker) or in related professions (e.g. hospitality and tourism, and the food and beverage industry). Viticulture is the study of grape vines and their cultivation and includes site selection, vineyard establishment, management of pests and diseases and the informed application of irrigation and fertiliser to optimise vineyard yield and grape quality. The viticulturalist typically works closely with the winemaker to achieve the desired winemaking outcome. The winemaker utilises their training in the science of winemaking (oenology), to process grapes for the production of white, red, still and sparkling and fortified wines. The viticulturalist / winemaker often contributes to in-house research, sales and promotion of the finished product.

Throughout this program, there is an emphasis on the key technical methods and sensory (wine tasting) skills required for a career in viticulture and oenology. The first year level teaches both basic sciences and foundations of wine science at the North Terrace campus and the National Wine Centre. In second, third and fourth year levels the emphasis is on the scientific and technological aspects of winemaking and viticulture, with courses taught in the winery at the Waite campus. In fourth year students will undertake an Honours project over two semesters and have the opportunity to complete an industry experience placement in either viticulture and / or oenology to enhance personal and career objectives.

The Bachelor of Viticulture and Oenology (Honours) is an AQF Level 8 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Viticulture and Oenology (Honours)

There shall be a Bachelor of Viticulture and Oenology (Honours).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Bachelor of Viticulture and Oenology (Honours), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units:

a. courses to the value of 24 units at each of Level I, II, III and IV.

2.1.1 Core Courses

Level I

BIOLOGY 1101 Biology I: Molecules, Genes and Cells 3

or

BIOLOGY 1401 Concepts in Biology I 3

BIOLOGY 1202 Biology I: Organisms 3

CHEM 1100 Chemistry IA 3

or

CHEM 1101 Foundations of Chemistry IA 3

CHEM 1200 Chemistry IB* 3

or

CHEM 1201 Foundations of Chemistry IB 3

OENOLOGY 1018NW Foundations of Wine Science I 3

PHYSICS 1101 Physics for the Life and Earth Sciences IA 3

or

PHYSICS 1008 Physical Aspects of Nature I 3

SOIL&WAT 1000WT Soils and Landscapes I 3

STATS 1004 Statistical Practice I (Life Sciences) 3

*Note: CHEM 1311 Chemistry IB(S) may be presented in lieu of CHEM 1200 Chemistry IB.

Level II

ANIML SC 2501WT Genes & Inheritance II 3

AGRIC 2500WT Animal & Plant Biochemistry II 3

OENOLOGY 2501WT Microbiology for Viticulture and Oenology II 3

OENOLOGY 2503WT Introductory Winemaking II 3

OENOLOGY 2502WT Sensory Studies II 3

PLANT SC 2510WT Foundations in Plant Science 3

SOIL&WAT 2500WT Soil and Water Resources II 3

VITICULT 2500WT Viticultural Science II 3

Level III

OENOLOGY 3007WT Stabilisation and Clarification III 3

OENOLOGY 3047WT Winemaking at Vintage III 3

OENOLOGY 3037WT Distillation, Fortified & Sparkling Winemaking III 3

OENOLOGY 3046WT Fermentation Technology III 3

OENOLOGY 3530WT Engineering for Viticulture and Oenology III 3

PLANT SC 3510WT Plant Health III 3

VITICULT 3021WT Viticultural Science III..... 3

VITICULT 3044WT Viticultural Methods & Procedures III 3

Level IV

OENOLOGY 3500WT Industry Experience (Viticulture & Oenology) III 3

OENOLOGY 3016WT Cellar & Winery Waste Management III..... 3

OENOLOGY 3520WT Advances in Wine Science III..... 3

OENOLOGY 3003WT Wine Packaging & Quality Management III 3

VITICULT 4010AWT Honours in Viticulture and Oenology Project A..... 6

VITICULT 4010BWT Honours in Viticulture and Oenology Project B..... 6

2.1.3 Work Based Training / Extra Mural Studies

Students will complete an industry experience placement in either viticulture and / or oenology as part of OENOLOGY 3500WT Industry Experience (Viticulture & Oenology) III.

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

2.1.5 Honours

To be eligible to be admitted to the Honours degree program, a student shall complete Levels I, II and III as set out in Academic Program Rule 2.1 to a standard that is acceptable to the Faculty for the purpose of admission to the Honours degree. A student who wishes to proceed to the Honours degree must obtain the approval of the Head of School.

The work of the Honours program shall normally be completed in the final year of study. The Faculty may permit a student to present the work over a period of not more than two years on such conditions as it may determine.

Bachelor of Arts and Bachelor of Science (BA BSc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This double degree enables students to expand their interests in both Science and Arts. It aims to produce graduates who are skilled in scientific method for experimentation and research, and who are also socially and critically engaged, innovative and creative thinkers and communicators. The program has been developed in recognition of the importance of science being studied in its social context as part of a broader liberal education. The links between the two areas can be explored through a range of pathways. In the first two years the program is divided between the two areas, satisfying the requirements for the first two years of both degrees concurrently. In the following two years, students complete the equivalent of a full year of study each for Science and Arts. Full-time students are encouraged to take advantage of the study abroad and student exchange program available to students. Students will complete at least one major, and possibly two, in both Arts and Science, making it possible to apply for entry to Honours in a number of fields.

The Bachelor of Arts and Bachelor of Science is an AQF Level 7 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Arts and Bachelor of Science

There shall be a Bachelor of Arts and Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Arts and Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units. A student must concurrently qualify for both awards.

2.1.1 Science Component

To qualify for the award of the degree of Bachelor of Science students must pass courses listed in Academic Program Rules 2.1.3.1, 2.1.3.2, 2.1.3.3, 2.1.3.4, 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science to a minimum value of 48 units from the following:

a. Level I courses to the value of not less than 12 units
b. Level II courses to the value of not less than 12 units
c. Level III courses to the value of not less than 24 units
d. courses comprising a major in a science discipline, as defined in Academic Program Rule 2.1e for the degree of Bachelor of Science.

2.1.2 Arts Component

To qualify for the Bachelor of Arts degree, in addition to completion of the Bachelor of Science, students must complete the following:

a. Level I courses to the value of 12 units, including ARTS 1007 The Enquiring Mind: Arts of Engagement
b. Advanced Level / Level II courses to the value of 12 units
c. Advanced Level / Level III courses to the value of 24 units.

Students must complete all of the Level III requirements and satisfy the requirement for a major in accord with the relevant Academic Program Rules for the degree of Bachelor of Arts.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Laws and Bachelor of Science (LLB BSc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Students are able to undertake a Bachelor of Science and Bachelor of Laws concurrently. Students enrolled in these programs will be granted credit towards each program in accordance with University policy.

1. Academic Program Rules for Bachelor of Laws and Bachelor of Science

There shall be a Bachelor of Laws and Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Laws and Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 120 units. A student must concurrently qualify for both awards:

2.1.1 Science Component

To qualify for the award of the degree of Bachelor of Science students must pass courses listed in Academic Program Rules 2.1.3.1, 2.1.3.2, 2.1.3.3, 2.1.3.4, 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science to a minimum value of 48 units from the following:

a. Level I courses to the value of not less than 12 units

b. Level II courses to the value of not less than 12 units

c. Level III courses to the value of not less than 24 units

d. courses comprising a major in a science discipline, as defined in Academic Program Rule 2.1e for the degree of Bachelor of Science.

2.1.2 Law Component

To qualify for the degree of Bachelor of Laws, students must pass courses in accord with the Academic Program Rules for the degree of Bachelor of Laws to a minimum value of 72 units.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Bachelor of Teaching and Bachelor of Science (BTeach BSc)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Bachelor of Teaching degree program prepares students for teaching in middle and senior secondary schools. It is also suitable for students intending to work with adult learners. The program is offered as a double degree only and is designed for students who are beginning tertiary study. The primary focus in the first three years of the degree is on completing a major in two different subject areas usually taught at senior secondary level. A major consists of courses taken over three consecutive years of study. Six semesters of study in a subject area is the general requirement for teaching a subject up to Year 12 level.

The Bachelor of Teaching and Bachelor of Science is an AQF Level 7 program with a standard full-time duration of 4 years.

1. Academic Program Rules for Bachelor of Teaching and Bachelor of Science

There shall be a Bachelor of Teaching and Bachelor of Science.

2. Qualification Requirements

2.1 Academic Program

To qualify for the double degree of Bachelor of Teaching and Bachelor of Science, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 96 units.

2.1.1 Core Courses - Education studies

Level I

EDUC 1001 Schools and Policies 3

EDUC 1002 Primary School Interaction 3

Level II

EDUC 2001 Issues in Contemporary Education 3

EDUC 2002 Professional Practice and Research 3

Level III

EDUC 3002 Secondary School Interaction 3

Level IV

Students must successfully complete courses to the value of 24 units from the following:

Professional experience

Courses to the value of 6 units from the following:

EDUC 4205 Teaching Practice Part I (UG) 3

EDUC 4206 Teaching Practice Part II (UG) 3

EDUC 4505 Professional experience International 3

Education Studies

Courses to the value of 6 units from the following:

EDUC 4201 Education Culture & Diversity (UG) 3

EDUC 4202 Student Teacher Interaction (UG) 3

Curriculum and Methodology

Courses to the value of 12 units from the following:

EDUC 4510A Biology Curriculum & Methodology (UG) 3

EDUC 4510B Biology Curriculum & Methodology (UG) 3

EDUC 4512A Chemistry Curriculum & Methodology (UG) 3

EDUC 4512B Chemistry Curriculum & Methodology (UG) 3

EDUC 4531A Physics Curriculum and Methodology (UG) 3

EDUC 4531B Physics Curriculum and Methodology (UG) 3

EDUC 4540A Psychology Curriculum & Methodology 3

EDUC 4540B Psychology Curriculum & Methodology 3

Science

Level I

Courses to the value of 18 units from Academic Program Rules 2.1.3.1 and 2.1.3.2 for the degree of Bachelor of Science.

Level II

Courses to the value of 18 units from Academic Program Rules 2.1.3.3 and 2.1.3.4 for the degree of Bachelor of Science.

Level III

Courses to the value of 21 units from Academic Program Rules 2.1.3.5 and 2.1.3.6 for the degree of Bachelor of Science including a major in a Science discipline.

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Graduate Certificate in Biotechnology (Biomedical) (GCertBiotech(Biomed))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program explores the full spectrum of the biotechnology sector, spanning the discovery, research and development phases. Students will be exposed to a range of technology platforms, and develop highly competitive laboratory, research and project management skills. In addition, students will examine many of the contemporary issues related to biotechnology, including compliance and regulation, commercialisation and risk management strategies.

Biomedical research and its applications are a key focus of the curriculum, particularly as they relate to career opportunities in the Asia Pacific region.

The Graduate Certificate in Biotechnology (Biomedical) is an AQF Level 8 program with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Biotechnology (Biomedical)

There shall be a Graduate Certificate in Biotechnology (Biomedical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Biotechnology (Biomedical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

BIOTECH 7000 Advanced Research Platforms 3

EDUC 7055 Research Communication 3

TECHCOMM 5016 Entrepreneurship and Innovation 3

2.1.2 Electives

Courses to the value of 3 units from the following:

BIOTECH 7001 Drug Discovery and Development 3

BIOTECH 7002 Stem Cells and Advanced Tissue Culture 3

BIOTECH 7006 Biomarkers, Detection and Diagnostics 3

BIOTECH 7003 Advanced Research Techniques 3

BIOTECH 7004 Molecular Microbiology and Vaccines 3

BIOTECH 7005 Bioinformatics and Systems Modelling 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Biotechnology (Biomedical) (GDipBiotech(Biomed))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program explores the full spectrum of the biotechnology sector, spanning the discovery, research and development phases. Students will be exposed to a range of technology platforms, and develop highly competitive laboratory, research and project management skills. In addition, students will examine many of the contemporary issues related to biotechnology, including compliance and regulation, commercialisation and risk management strategies.

Biomedical research and its applications are a key focus of the curriculum, particularly as they relate to career opportunities in the Asia Pacific region.

The Graduate Diploma in Biotechnology (Biomedical) is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Biotechnology (Biomedical)

There shall be a Graduate Diploma in Biotechnology (Biomedical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Biotechnology (Biomedical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

BIOTECH 7000 Advanced Research Platforms 3

BIOTECH 7003 Advanced Research Techniques 3

EDUC 7054 Research Design 3

EDUC 7055 Research Communication 3

TECHCOMM 5016 Entrepreneurship and Innovation 3

2.1.2 Electives

Courses to the value of at least 6 units from the following:

BIOTECH 7001 Drug Discovery and Development 3

BIOTECH 7002 Stem Cells and Advanced Tissue Culture 3

BIOTECH 7006 Biomarkers, Detection and Diagnostics 3

BIOTECH 7004 Molecular Microbiology and Vaccines 3

BIOTECH 7005 Bioinformatics and Systems Modelling 3

plus

Courses to the value of 3 units from the following:

EDUC 7058 Research Processes 3

TECHCOMM 5021 Applied Project Management 1 3

TECHCOMM 5006 Technology Management and Transfer 3

TECHCOMM 5011 Creating Wealth Through Internationalisation..... 3

TECHCOMM 5004 Managing Risk 3

or

other postgraduate coursework courses offered by the University with the approval of the Program Coordinator.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Biotechnology (Biomedical) (MBiotech(Biomed))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program explores the full spectrum of the biotechnology sector, spanning the discovery, research and development phases. Students will be exposed to a range of technology platforms, and develop highly competitive laboratory, research and project management skills. In addition, students will examine many of the contemporary issues related to biotechnology, including compliance and regulation, commercialisation and risk management strategies.

Biomedical research and its applications are a key focus of the curriculum, particularly as they relate to career opportunities in the Asia Pacific region.

The Master of Biotechnology (Biomedical) is an AQF Level 9 program with a standard full-time duration of 2 years.

Condition of Continuing Enrolment

Research project: A student must complete at least 24 units of the coursework before commencing the research project.

1. Academic Program Rules for Master of Biotechnology (Biomedical)

There shall be a Master of Biotechnology (Biomedical).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Biotechnology (Biomedical), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units which must include a research project (18 units):

2.1.1 Core Courses

BIOTECH 7000 Advanced Research Platforms 3

BIOTECH 7003 Advanced Research Techniques 3

EDUC 7054 Research Design 3

EDUC 7055 Research Communication 3

TECHCOMM 5016 Entrepreneurship and Innovation 3

2.1.2 Electives

Courses to the value of 9 units from the following:

BIOTECH 7001 Drug Discovery and Development 3

BIOTECH 7002 Stem Cells and Advanced Tissue Culture 3

BIOTECH 7006 Biomarkers, Detection and Diagnostics 3

BIOTECH 7004 Molecular Microbiology and Vaccines 3

BIOTECH 7005 Bioinformatics and Systems Modelling 3

plus

Courses to the value of 6 units from the following:

EDUC 7058 Research Processes 3

TECHCOMM 5006 Technology Management and Transfer 3

TECHCOMM 5011 Creating Wealth Through Internationalisation 3

TECHCOMM 5004 Managing Risk 3

TECHCOMM 5021 Applied Project Management 1 3

or

other postgraduate coursework courses offered by the University with the approval of the Program Coordinator.

22.1.3 Research Project

Students must complete a research project with a written thesis of not longer than 15,000 words:

BIOTECH 7010A Research Project, Part 1 6

BIOTECH 7010B Research Project, Part 2 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Biotechnology (Plant Biotechnology) (GCertBiotech(PlantBiotech))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program has a strong emphasis on understanding plant form and function from molecular, genetic and biochemical perspectives. It extends this understanding from fundamental science to applications in plant production, human and animal health, biofuels, and ultimately to commercialisation of plant biotechnology. The program is designed as a series of short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Graduate Certificate in Biotechnology (Plant Biotechnology) is an AQF Level 8 program with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Biotechnology (Plant Biotechnology)

There shall be a Graduate Certificate in Biotechnology (Plant Biotechnology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Biotechnology (Plant Biotechnology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

PLANT SC 7225WT Foundations of Plant Biotechnology..... 6

PLANT SC 7226WT Molecular Plant Breeding..... 3

PLANT SC 7227WT Plant Genomics..... 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Biotechnology (Plant Biotechnology) (GDipBiotech(PlantBiotech))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program has a strong emphasis on understanding plant form and function from molecular, genetic and biochemical perspectives. It extends this understanding from fundamental science to applications in plant production, human and animal health, biofuels, and ultimately to commercialisation of plant biotechnology. The program is designed as a series of short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Graduate Diploma in Biotechnology (Plant Biotechnology) is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Biotechnology (Plant Biotechnology)

There shall be a Graduate Diploma in Biotechnology (Plant Biotechnology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Biotechnology (Plant Biotechnology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PLANT SC 7225WT Foundations of Plant Biotechnology 6

PLANT SC 7226WT Molecular Plant Breeding 3

PLANT SC 7227WT Plant Genomics 3

PLANT SC 7123WT Applications of Plant Biotechnology in Production 3

PLANT SC 7126WT Techniques in Plant Biotechnology 3

PLANT SC 7250WT Regulatory Approval for GM Plants 3

PLANT SC 7255WT Principles and Practice of GM Crop Regulation 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Biotechnology (Plant Biotechnology) (MBiotech(PlantBiotech))

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program has a strong emphasis on understanding plant form and function from molecular, genetic and biochemical perspectives. It extends this understanding from fundamental science to applications in plant production, human and animal health, biofuels, and ultimately to commercialisation of plant biotechnology. The program is designed as a series of short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Master of Biotechnology (Plant Biotechnology) is an AQF Level 9 program with a standard full-time duration of 2 years.

Condition of Continuing Enrolment

Research project: A student must complete all of the coursework before commencing the research project.

1. Academic Program Rules for Master of Biotechnology (Plant Biotechnology)

There shall be a Master of Biotechnology (Plant Biotechnology).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Biotechnology (Plant Biotechnology), the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units which must include a research project (24 units):

2.1.1 Core Courses

PLANT SC 7225WT Foundations of Plant Biotechnology 6

PLANT SC 7226WT Molecular Plant Breeding 3

PLANT SC 7227WT Plant Genomics 3

PLANT SC 7123WT Applications of Plant Biotechnology in Production 3

PLANT SC 7126WT Techniques in Plant Biotechnology 3

PLANT SC 7250WT Regulatory Approval for GM Plants 3

PLANT SC 7255WT Principles and Practice of GM Crop Regulation 3

2.1.2 Research Project

Students must complete a research project of not longer than 20,000 words:

PLANT SC 7229WT Research Project (Plant Biotechnology) F/T 24

or

PLANT SC 7231WT Research Project (Plant Biotechnology) P/T 24

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Oenology (GDipOenol)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides advanced knowledge in all aspects of modern winemaking. It employs an integrated 'from grape to the glass' approach, covering the global marketing of wine and an understanding of viticulture. The Waite campus is co-located with a number of research partners, providing a stimulating and unique environment for training, exposing students to the latest technologies and enabling them to learn from leaders in their field.

The Graduate Diploma in Oenology is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Oenology

There shall be a Graduate Diploma in Oenology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Oenology, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

OENOLOGY 7019WT Sensory Studies 3

OENOLOGY 7028WT Introductory Winemaking 3

VITICULT 7002WT Viticultural Science A 3

OENOLOGY 7047WT Winemaking at Vintage 3

OENOLOGY 7022WT Cellar and Winery Waste Management 3

OENOLOGY 7010WT Stabilisation and Clarification 3

2.1.2 Electives

Courses to the value of 6 units from the following:

OENOLOGY 7038WT Distillation, Fortified and Sparkling Winemaking..... 3

VITICULT 7038WT Viticultural Methods and Procedures 3

VITICULT 7021WT Viticultural Science B 3

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Physics (GCertPhys)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Programs are tailored to an individual's background, interests and career objectives. Students will obtain and extend fundamental competencies in Physics, and study the latest advances in their specialisation under the supervision of academic and research staff.

Applicants who have not studied at an Australian institution within the last 10 years, must provide a summary, in their own words, of the syllabus (including laboratory) for each of the most advanced physics and mathematics courses on their academic record (up to 4 pages overall).

The Graduate Certificate in Physics is an AQF Level 8 program with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Physics

There shall be a Graduate Certificate in Physics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Physics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

Courses to the value of at least 6 units from the following:

PHYSICS 7007 Experimental Methods 3

PHYSICS 7010 Non-Linear Optics..... 3

PHYSICS 7011 Nuclear and Radiation Physics 3

PHYSICS 7013 Quantum Field Theory 3

PHYSICS 7014 Relativistic Quantum Mechanics and Particle Physics..... 3

PHYSICS 7104 Electronic Data Acquisition.....3

PHYSICS 7551 Radiotherapy Physics 3

PHYSICS 7002 Advanced Astrophysics..... 3

PHYSICS 7004 Advanced Electromagnetism 3

PHYSICS 7003 Advanced Atmospheric and Environmental Physics 3

PHYSICS 7008 Gauge Theory 3

PHYSICS 7009 General Relativity..... 3

PHYSICS 7012 Nuclear Theory and Particle Physics 3

PHYSICS 7015 Statistical Mechanics and Many Body Theory 3

PHYSICS 7549 Physics of Medical Imaging.....3

2.1.2 Electives

Courses to the value of not more than 6 units from the following:

PHYSICS 7032 Advanced Dynamics & Relativity..... 3

PHYSICS 7532 Atmospheric and Astrophysics 3

PHYSICS 7536 Electromagnetism 3

or

PHYSICS 7542 Quantum Mechanics A..... 3

or

PHYSICS 7546 Statistical Mechanics 3

PHYSICS 7548 Human Biology for Medical Physics 3

PHYSICS 7534 Computational Physics..... 3

PHYSICS 7028 Experimental Physics 3

PHYSICS 7540 Optics & Photonics 3

PHYSICS 7209 Photonics P..... 3

PHYSICS 7544 Quantum Mechanics B 3

PHYSICS 7550 Radiation Biology, Protection & Epidemiology 3

or

other postgraduate coursework courses from other programs in the Faculty of Sciences or the Faculty of Engineering, Computer and Mathematical Sciences.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Physics (GDipPhys)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

Programs are tailored to an individual's background, interests and career objectives. Students will obtain and extend fundamental competencies in Physics, and study the latest advances in their specialisation under the supervision of academic and research staff.

Applicants who have not studied at an Australian institution within the last 10 years, must provide a summary, in their own words, of the syllabus (including laboratory) for each of the most advanced physics and mathematics courses on their academic record (up to 4 pages overall).

The Graduate Diploma in Physics is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Physics

There shall be a Graduate Diploma in Physics.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Physics, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

Courses to the value of at least 9 units from the following:

PHYSICS 7007 Experimental Methods 3

PHYSICS 7010 Non-Linear Optics..... 3

PHYSICS 7011 Nuclear & Radiation Physics 3

PHYSICS 7013 Quantum Field Theory 3

PHYSICS 7014 Relativistic Quantum Mechanics and Particle Physics 3

PHYSICS 7104 Electronic Data Acquisition 3

PHYSICS 7002 Advanced Astrophysics..... 3

PHYSICS 7004 Advanced Electromagnetism 3

PHYSICS 7003 Advanced Atmospheric and Environmental Physics 3

PHYSICS 7008 Gauge Theory 3

PHYSICS 7009 General Relativity..... 3

PHYSICS 7012 Nuclear Theory and Particle Physics 3

PHYSICS 7015 Statistical Mechanics and Many Body Theory 3

2.1.2 Electives

Courses to the value of not more than 9 units from the following:

PHYSICS 7032 Advanced Dynamics & Relativity..... 3

PHYSICS 7532 Atmospheric and Astrophysics 3

PHYSICS 7536 Electromagnetism 3

or

PHYSICS 7542 Quantum Mechanics A..... 3

or

PHYSICS 7546 Statistical Mechanics 3

PHYSICS 7534 Computational Physics..... 3

PHYSICS 7028 Experimental Physics 3

PHYSICS 7540 Optics & Photonics 3

PHYSICS 7544 Quantum Mechanics B 3

PHYSICS 7209 Photonics P..... 3

or

other postgraduate coursework courses from other programs in the Faculty of Sciences or the Faculty of Engineering, Computer and Mathematical Sciences.

2.1.3 Research Project

Students must complete a research project of not longer than 7,500 words:

PHYSICS 7100 Research Project (Diploma Physics) 6

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Plant Health and Biosecurity (GCPlantHlthBiosec)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

This program has a strong emphasis on producing and securing healthy plants, with a focus on biosecurity. It is designed as a series of intensive short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Graduate Certificate in Plant Health and Biosecurity is an AQF Level 8 program with a standard full-time duration of 0.5 years.

1. Academic Program Rules for Graduate Certificate in Plant Health and Biosecurity

There shall be a Graduate Certificate in Plant Health and Biosecurity.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Certificate in Plant Health and Biosecurity, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 12 units:

2.1.1 Core Courses

PLANT SC 7020WT Strategies and Practices for Pest Management & Eradication 3

PLANT SC 7220WT Foundations of Plant Health 6

PLANT SC 7222WT Advanced Principles Pest Management & Biosecurity 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Plant Health and Biosecurity (GDipPlantHlthBiosec)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

This program has a strong emphasis on producing and securing healthy plants, with a focus on biosecurity. It is designed as a series of intensive short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Graduate Diploma in Plant Health and Biosecurity is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Plant Health and Biosecurity

There shall be a Graduate Diploma in Plant Health and Biosecurity.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Plant Health and Biosecurity, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

PLANT SC 7020WT Strategies & Practices for Pest Management & Eradication 3

PLANT SC 7120WT Molecular and Biochemical Diagnostic Methods in Plant Health 3

PLANT SC 7121WT Biosecurity and Incursion Management 3

PLANT SC 7122WT Management & Regulation of Plant Health 3

PLANT SC 7220WT Foundations of Plant Health 6

PLANT SC 7221WT Classical Diagnostic Methods in Plant Health 3

PLANT SC 7222WT Advanced Principles of Pest Management & Biosecurity 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Plant Health and Biosecurity (MPlantHlthBiosec)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: This program will not be offered in 2015.

Overview

This program has a strong emphasis on producing and securing healthy plants, with a focus on biosecurity. It is designed as a series of intensive short courses, integrating scientific communication, critical thinking, problem solving and bioinformatics into the curriculum.

The Master of Plant Health and Biosecurity is an AQF Level 9 program with a standard full-time duration of 2 years.

Condition of Continuing Enrolment

Research project: A student must complete all of the coursework before commencing the research project.

1. Academic Program Rules for Master of Plant Health and Biosecurity

There shall be a Master of Plant Health and Biosecurity.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Plant Health and Biosecurity, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 48 units which must include a research project (24 units):

2.1.1 Core Courses

PLANT SC 7020WT Strategies & Practices for Pest Management & Eradication 3

PLANT SC 7120WT Molecular and Biochemical Diagnostic Methods in Plant Health..... 3

PLANT SC 7121WT Biosecurity and Incursion Management 3

PLANT SC 7122WT Management and Regulation of Plant Health..... 3

PLANT SC 7220WT Foundations of Plant Health..... 6

PLANT SC 7221WT Classical Diagnostic Methods in Plant Health..... 3

PLANT SC 7222WT Advanced Principles Pest Management & Biosecurity..... 3

2.1.2 Research Project

Students must complete a research project of not longer than 20,000 words:

PLANT SC 7223AWT/BWT Research Project (Plant Health) Extended..... 24

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Certificate in Radiation Management (GCertRadMgt)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

The Graduate Certificate in Radiation Management aims to deliver tertiary-qualified graduates with the competence to supervise and manage radiation safety in mining, industrial radiography, security or scientific industries. Graduates are trained to ensure that radiation work is carried out safely and in accordance with national and international requirements.

The Graduate Certificate in Radiation Management is an AQF Level 8 qualification with a standard full-time duration of 0.5 years.

1. Academic Program Rules for the Graduate Certificate in Radiation Management

There shall be a Graduate Certificate in Radiation Management.

2. Qualification requirements

2.1 Academic Program

To qualify for the degree of Graduate Certificate in Radiation Management, the candidate must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 12 units:

2.1.1 Core courses

PHYSICS 7560 Radioactivity, Radiation Detection and Dosimetry 3

PHYSICS 7561 Ionising Radiation – Biological Effects and Incident Response 3

PHYSICS 7562 Management and Regulatory Control of Radiation 3

PHYSICS 7563 Radiation Safety in the Workplace 3

2.1.2 Work Based Training / Extra Mural Studies

Candidates must complete an industry placement to the value of 60 hours over two weeks as part of PHYSICS 7563 Radiation Safety in the Workplace.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Viticulture (GDipVit)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program provides advanced knowledge in all aspects of modern grape-growing including: advanced production techniques, vineyard establishment, mineral nutrition, advanced vine physiology and biotechnology, pest and disease control, efficient water use strategies, and the engineering of production and irrigation. Students may also gain a basic working knowledge of wine production, and some aspects of the global marketing of wine, which reflect trends in the wine industry towards an integrated approach from grape to glass.

The Graduate Diploma in Viticulture is an AQF Level 8 program with a standard full-time duration of 1 year.

1. Academic Program Rules for Graduate Diploma in Viticulture

There shall be a Graduate Diploma in Viticulture.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Viticulture, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 24 units:

2.1.1 Core Courses

VITICULT 7002WT Viticultural Science A 3

VITICULT 7021WT Viticultural Science B 3

VITICULT 7038WT Viticultural Methods & Procedures 3

OENOLOGY 7028WT Introductory Winemaking 3

2.1.2 Electives

Courses to the value of 12 units from the following:

PLANT SC 7245WT Plant Health A 3

SOIL&WAT 7003WT Topics in Soil and Land Systems 3

SOIL&WAT 7027WT Soil & Water: Management & Conservation 3

SOIL&WAT 7030WT GIS for Agriculture & Natural Resource Management 3

OENOLOGY 7019WT Sensory Studies 3

PLANT SC 7240WT Soil and Plant Nutrition 3

SCIENCE 7020 Communicating Science 3

or

other postgraduate coursework courses available from other programs in the Faculty of Sciences.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Graduate Diploma in Viticulture and Oenology (GDipVitOen)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program incorporates courses in both viticulture and oenology and qualifies graduates to work as either a viticulturalist, oenologist (winemaker) or in related professions (e.g. hospitality and tourism, and the food and beverage industry). Viticulture is the study of grape vines and their cultivation and includes site selection, vineyard establishment, management of pests and diseases and the informed application of irrigation and fertilizer to optimise vineyard yield and grape quality. The viticulturist typically works closely with the winemaker to achieve the desired winemaking outcome. The winemaker utilises their training in the science of winemaking (oenology), to process grapes for the production of white, red, still and sparkling and fortified wines. The viticulturist / winemaker often contributes to in-house research, sales and promotion of the finished product. Throughout this program, there is an emphasis on the key technical methods and sensory (wine tasting) skills required for a career in viticulture and oenology.

The Graduate Diploma in Viticulture and Oenology is an AQF Level 8 program with a standard full-time duration of 1.0 year.

1. Academic Program Rules for Graduate Diploma in Viticulture and Oenology

There shall be a Graduate Diploma in Viticulture and Oenology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the Graduate Diploma in Viticulture and Oenology, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 24 units.

2.1.1 Core Courses

OENOLOGY 7010WT Stabilisation and Clarification 3

OENOLOGY 7019WT Sensory Studies 3

OENOLOGY 7022WT Cellar and Winery Waste Management 3

OENOLOGY 7028WT Introductory Winemaking 3

OENOLOGY 7047WT Winemaking at Vintage 3

VITICULT 7002WT Viticultural Science A 3

VITICULT 7021WT Viticultural Science B 3

VITICULT 7038WT Viticultural Methods and Procedures 3

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Master of Viticulture and Oenology (MVitOen)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This program incorporates courses in both viticulture and oenology and qualifies graduates to work as either a viticulturalist, oenologist (winemaker) or in related professions (e.g. hospitality and tourism, and the food and beverage industry). Viticulture is the study of grape vines and their cultivation and includes site selection, vineyard establishment, management of pests and diseases and the informed application of irrigation and fertilizer to optimise vineyard yield and grape quality. The viticulturist typically works closely with the winemaker to achieve the desired winemaking outcome. The winemaker utilises their training in the science of winemaking (oenology), to process grapes for the production of white, red, still and sparkling and fortified wines. The viticulturist / winemaker often contributes to in-house research, sales and promotion of the finished product. Throughout this program, there is an emphasis on the key technical methods and sensory (wine tasting) skills required for a career in viticulture and oenology.

The Master of Viticulture and Oenology is an AQF Level 9 program with a standard full-time duration of 2.0 years.

1. Academic Program Rules for Master of Viticulture and Oenology

There shall be a Master of Viticulture and Oenology.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Master of Viticulture and Oenology, the student must complete satisfactorily a program of study consisting of the following courses with a combined total of not less than 48 units which must include either a research project or a professional experience placement.

2.1.1 Core Courses

OENOLOGY 7010WT Stabilisation and Clarification 3

OENOLOGY 7019WT Sensory Studies 3

OENOLOGY 7022WT Cellar and Winery Waste Management 3

OENOLOGY 7028WT Introductory Winemaking 3

OENOLOGY 7047WT Winemaking at Vintage 3

VITICULT 7002WT Viticultural Science A 3

VITICULT 7021WT Viticultural Science B 3

VITICULT 7038WT Viticultural Methods and Procedures 3

OENOLOGY 7520WT Advances in Wine Science 3

2.1.2 Electives

Courses to the value of up to 9 units from the following:

BIOMET 7000WT Research Methodology and Experimentation 3

OENOLOGY 7038WT Distillation, Fortified and Sparkling Wine Making 3

OENOLOGY 7046WT Fermentation Technology 3

OENOLOGY 7540WT Engineering for Viticulture and Oenology 3

PLANT SC 7240WT Soil and Plant Nutrition.....3

PLANT SC 7245WT Plant Health A 3

SCIENCE 7020 Communicating Science 3

SOIL&WAT 7003WT Topics in Soil and Land Systems 3

SOIL&WAT 7030WT GIS for Agriculture & Natural Resource Management 3

OENOLOGY 7004WT Wine Packaging and Quality Management 3

or

other postgraduate coursework courses offered by the University with the approval of the Program Coordinator.

2.1.3 Research Project / Professional Experience Placement

Students must complete either:

a research dissertation of not longer than 10,000 words:

OENOLOGY 7550WT Research Project 12

or

a professional experience placement of at least 10 weeks to the value of at least 375 hours:

OENOLOGY 7560WT Experience & Perspectives in the Wine Industry..... 12

2.1.4 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Doctor of Veterinary Medicine (DVM)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Overview

This is a three year degree in clinical veterinary science that when successfully completed will make graduates eligible for registration as a veterinarian. The program is at the Masters by coursework level. Most students will enter this program after completion of the Bachelor of Science (Veterinary Bioscience) program at the University of Adelaide. However, students with a recognised pre-veterinary or veterinary degree may also be eligible for entry.

The first two years of the program aim to develop the scientific and technical skills needed to become a veterinarian and include a theme of professional development. The final year is made up of a total of six three-week clinical and practical rotations, forming an intern year to consolidate scientific knowledge and technical skills prior to entering practice. There is also a requirement for a further 23 weeks of extra mural practical work during the program that must be completed prior to graduation.

A student must pass all courses in Level I and II before progressing to Level III.

The Doctor of Veterinary Medicine is an AQF Level 9 (Masters Extended) qualification with a standard full-time duration of 3 years.

Condition of Admission

Q Fever Vaccinations: Students in the Doctor of Veterinary Medicine are required to be vaccinated against Q Fever (unless initial skin test indicates pre-existing immunity).

Physical fitness: There is an extensive practical component that requires students to have the physical capacity to handle a range of large and small animals. To satisfactorily undertake these activities, students need to be physically fit and capable of animal handling procedures.

Condition of Continuing Enrolment

Minimum GPA: A student must maintain a minimum cumulative GPA of 4.00.

1. Academic Program Rules for Doctor of Veterinary Medicine

There shall be a Doctor of Veterinary Medicine.

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Doctor of Veterinary Medicine, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 72 units:

2.1.1 Core Courses

Level I

VET SC 7001RW DVM Professional Skills 3

VET SC 7002RW Fundamentals of Veterinary Anaesthesia, Diagnostic Imaging and Surgery 3

VET SC 7004RW Intensive Production Medicine 3

VET SC 7006RW Veterinary Pharmacology & Toxicology 3

VET SC 7008RW Veterinary Practice Fundamentals 3

VET SC 7005RW Clinical Research Project..... 3

VET SC 7009RW General Pathology 3

VET SC 7010RW Systems Pathology..... 3

Level II

VET SC 7210RW Companion Animal Practice A 3

VET SC 7213RW Wildlife and Conservation Practice 3

VET SC 7212RW Ruminant Practice A..... 3

VET SC 7223RW Veterinary Public Health 3

VET SC 7211RW Equine Practice A 3

VET SC 7221RW Equine Practice B 3

VET SC 7220RW Companion Animal Practice B 3

VET SC 7222RW Ruminant Practice B..... 3

Level III

VET SC 7300RW Equine Practice Rotation 3

VET SC 7301RW Production Animal Practice Rotation..... 3

VET SC 7302RW Companion Animal Practice Rotation..... 3

VET SC 7303RW Anaesthesia & Analgesia Rotation..... 3

VET SC 7304RW Pathology & Diagnostic Services Rotation..... 3

VET SC 7305RW Veterinary Public Health Rotation..... 3

VET SC 7306RW DVM Elective Topic 3

VET SC 7307RW Transition to the Veterinary Profession..... 3

2.1.2 Extra Mural Studies

Students must complete Doctor of Veterinary Medicine extra mural studies (EMS) to the value of 23 weeks. This is broken into three components:

a. 6 weeks of preparatory extra mural studies (EMS-1)

b. 4 weeks of Level II EMS (EMS-2)

c. 12 weeks of Level III EMS (EMS-3) which cannot begin until DVM Level II courses are successfully completed.

d. 1 week of after-hours roster in the University of Adelaide Veterinary Health Centre (EMS-VHC). This can begin after the successful completion of DVM I and must be finalised by the end of semester 2 in DVM II.

   EMS can begin after the successful completion of VET SC 7001RW DVM Professional Skills. In order to be eligible for early conferral and registration as a Veterinarian in January of the year following completion of studies, students must ensure that their EMS have been finalised by early December in their final year of study.

Before beginning a period of extra mural studies, students are required to ensure that the placement will be acceptable by consulting the Extra Mural Coordinator and / or DVM Program Management Committee, and the placement attendance has approval of the Head of School.

Upon completion of each period of extra mural studies, students are required to complete and submit all placement associated documentation and tasks to a satisfactory standard, including certification of attendance by the placement supervisor for approval by the Extra Mural Coordinator or DVM Program Management Committee.

2.1.3 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Research Degrees

Academic Program Rules for the following Research programs are listed under the Adelaide Graduate Centre.

Master of Philosophy

Professional Doctorates

Doctor of Philosophy

Higher Doctorates

Professional & Continuing Education

2015 Vocational Education and Training and Postgraduate Program Rules

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Notes on Delegated Authority

1. Council has delegated the power to approve minor changes to the Academic Program Rules to the Executive Deans of Faculties.
2. Council has delegated the power to specify syllabuses to the Head of each school or centre concerned, such syllabuses to be subject to approval by the Faculty or by the Executive Dean on behalf of the Faculty.

Vocational Education and Training Program Rules

Certificate IV in Teaching English to Speakers of Other Languages (TESOL) (CertIVTESOL)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake for this program in 2015.

Overview

The Certificate IV in TESOL curriculum has been developed to address a specialised adult TESOL teacher training qualification at the Australian Qualifications Framework (AQF) Level 4. It is owned by the Department of Further Education, Employment, Science and Technology (DFEEST) and is accredited by the Training and Skills Commission.

The program can be undertaken either full-time in a 4 week intensive mode or part-time over 10 weeks. Either mode consists of 220 nominal hours of study.

Teaching methods combine face-to-face delivery, self-study and group work. Participants will observe experienced ESL teachers and participate in teaching practice with ESL learners at various levels of English language learning.

The program is accredited as a Certificate IV within Australia and provides the minimum qualification to teach English to speakers of other languages. It provides essential training in the usage of communicative methodologies in teaching adult learners, including lesson planning, classroom management and organisation and practical experience.

To be selected for this program, students must meet the following requirements:

a. Be a native speaker of English or have minimum language proficiency of IELTS with an overall band score of at least 7 with no band score less than 6 or equivalent TOEFL score

b. Either (a) have completed a post-secondary degree or (b) have completed a post-secondary diploma or certificate and have previous ESL/EFL teaching or other relevant vocational experience

c. Have met the minimum requirements of the pre-interview task and interview.

1. Academic Program Rules for Certificate IV in Teaching English to Speakers of Other Languages (TESOL)

There shall be a Certificate IV in Teaching English to Speakers of Other Languages (TESOL).

2. Qualification Requirements

2.1 Academic Program

To qualify for the degree of Certificate IV in Teaching English to Speakers of Other Languages (TESOL), the student must complete satisfactorily a program of study consisting of the following requirements with a total of 12 units:

2.1.1 Core Course

TESOL 1001 Cert IV in TESOL..... 12

2.1.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.

Postgraduate Program Rules

Professional Certificate in Arbitration (ProfCertArb)

These Academic Program Rules should be read in conjunction with the University's policies (http://www.adelaide.edu.au/policies).

Note: There will be no intake for this program in 2015.

Overview

The Professional Certificate in Arbitration is designed to provide students with an understanding and appreciation of the role of Arbitration and the process and legislative framework of commercial arbitration in Australia. The program is jointly offered by the University of Adelaide and the Institute of Arbitrators and Mediators Australia. The program is designed for tertiary graduates (degree or diploma), while mature non-degree applicants will be assessed for admission on the basis of their recognised expertise and experience.

Students entering the program would normally be expected to hold a Bachelor of Laws, or a Bachelor of Commerce which includes the study of commercial or business law. Students with other qualifications or significant experience in a relevant field will be assessed on a case by case basis.

This program is generally taught over two semesters and includes a mix of face-to-face workshops, intensive and online learning. The program is designed for completion in two parts: an introductory course and an advanced course. The introductory course is generally offered within the first semester which runs from February to June, and the advanced course within the second semester which runs from July to October.

The introductory course introduces the concepts, frameworks and practice of dispute resolution through arbitration, while the advanced course provides a greater depth of the understanding, knowledge and skills needed to determine outcomes by arbitration. The most benefit and best understanding of the program content is gained by students who complete within one year.

Applicants are also expected to meet the University's English language proficiency requirements for Law programs (http://www.international.adelaide.edu.au/apply/admission/index.html).

The Professional Certificate in Arbitration is not an AQF qualification type.

The standard duration of the program is one year of part-time study. This program is not available full-time.

1 Academic Program Rules for the Professional Certificate in Arbitration

There shall be a Professional Certificate in Arbitration.

2 Qualification Requirements

To qualify for the Professional Certificate in Arbitration, the student must complete satisfactorily a program of study consisting of the following requirements with a combined total of not less than 6 units:

2.1 Core Courses

LAW 7155 Introduction to Arbitration 3

LAW 7156 Advanced Arbitration..... 3

2.2 Repeating Courses

A student who has failed a course twice may not enrol in that course again except by special permission of the Faculty and then only under such conditions as the Faculty may prescribe.