

UNDERGRADUATE
PROGRAMS



THE UNIVERSITY
OF ADELAIDE
AUSTRALIA

2010

ARCHITECTURE, LANDSCAPE
ARCHITECTURE & URBAN DESIGN



ARCHITECTURE, LANDSCAPE ARCHITECTURE & URBAN DESIGN



Design is important in enhancing the quality of our built and human modified environments.

As environmental design disciplines, architecture and landscape architecture involve interventions into the natural and human modified environments of cities and landscapes. Both disciplines require continuous inquiry into their relationships with people, processes, artefacts and the natural environment. The School believes that graduates with a wide knowledge of, and strongly developed skills in, environmental design are essential to improving the environments in which people live, work and relax.

The School of Architecture, Landscape Architecture and Urban Design offers the following undergraduate programs:

- Bachelor of Design Studies
- Bachelor of Design Studies (Honours)

This undergraduate degree can lead to:

- Master of Architecture or Landscape Architecture
- Master of Planning or Master of Planning (Urban Design)
- Master of Architecture/Master of Landscape Architecture
- Master of Planning (Urban Design)/Master of Landscape Architecture
- Graduate Diploma/Master of Design in Digital Media

The Graduate Diploma in Design Studies or Graduate Diploma in Design Studies (Landscape) serves as a bridging program to the Master of Architecture/Landscape Architecture for graduates of other degrees.

The Bachelor of Design Studies degree can be taken alone or as the first part of the professionally accredited academic programs of Master of Architecture or Master of Landscape Architecture. Alternatively, the Bachelor of Design Studies program provides a study pathway for students who wish to undertake the Master of Planning, Master of Planning (Urban Design)/Master of Landscape Architecture or Master of Design in Digital Media.

Although most graduates continue to one of the professional programs of Architecture, Landscape Architecture, Planning, Urban Design or the Digital Media program, some follow careers in information technology, environmental design, media and publications, the arts or other fields.

Student Study Commitment

To successfully complete courses, students will need to allocate 48 hours a week to their studies. This allocation comprises formal contact time (eg, lectures, tutorials, workshops) and non-contact time for a range of activities which may include, but are not limited to, assessment tasks, reading, researching, notetaking, revision,

writing, consultation with staff, and informal discussions with other students. The workload for undergraduate programs is 24 units per year (full-time).

Why choose the University of Adelaide?

- The School's academic programs are unique given the collaborative nature of architecture and landscape architecture, with all students gaining an understanding of the foundations of both professions. Many of the best students study for a double degree in architecture and landscape architecture, a rare combination in the employment market, despite intending to follow only one of these fields when they start their studies. Urban design studios and options equip graduates to contribute to this third important area.
- Students graduate first with a Bachelor of Design Studies and those with an average result of 65% or higher in the B.Des.St. can enter the Master of Architecture/Landscape Architecture. Alternatively, those who find new avenues to explore – including the fast growing field of digital media – can graduate with a valued Bachelor's degree after three years.
- For those who want to make their qualifications even more distinctive in the employment market, double degrees in design studies/law and design studies/commerce enable graduates to bring a design eye to law or commerce – or a legal or commercial eye to design. Others can pursue a personal interest – perhaps a language, digital media or a course in the arts or sciences – as a part of the Design Studies degree, and take that specialisation into their careers.
- Our School is located in one of Australia's respected 'Group of Eight' universities, known for their research and rigorous educational standards. The University of Adelaide is arguably the most research intensive of the group, and our School mirrors this in the national and international impact of its research and the influence of its educational approaches.

SIGN

- The School has a reputation for innovation and rigour in its teaching. Our graduates are recognised and valued for bringing this experience into professional practice – and are well represented as teachers in other design schools around Australia.
- A part of this innovation is the organisation of teaching around clusters of interrelated issues with design at the core. Most architecture schools still organise most of their teaching in separate compartments: construction, communications, history, etc - but that is not how things happen in practice. Most of these areas are taught in a project-based approach, as in practice these areas are indeed inter-related.
- This focus on understanding connections, and creative and critical thinking about complex situations, prepares graduates for tough times when competition is fierce and insight, adaptability and creativity are lifelines.
- The teaching staff includes a powerful mixture of design scholars with international reputations and design experience. The learning environment of this School provides graduates the ability to combine critical thinking with creative action.
- Students develop professional ethics and an individual sense of aesthetics while acquiring the skills of design as well as written, oral and graphic communications along with the effective use of contemporary digital media.
- Above all, graduates report that the intellectual and philosophical approach fostered in their education has enabled them to get more out of their careers.

Research Strengths and Postgraduate Research Degrees

The School's teaching is complemented and supported by its nationally and internationally significant research. It has particular strengths in cross-cultural/cross-disciplinary studies in design and practice, digital design media, sustainability and building performance

evaluation, and futures in habitat, cities and landscapes. The School has a strong and active postgraduate research student community at Master and Doctoral levels. Further details are available on the School's website www.architecture.adelaide.edu.au

Resources

Resources in the School of Architecture, Landscape Architecture and Urban Design include:

- active student organisations
- CAD and other computing facilities in the Computer Aided Architectural Design (CAAD) Studio

- close working relationships with architecture and landscape architecture practitioners
- colour printer and scanner
- digital skills help sessions
- highly qualified, nationally and internationally recognised staff with specific areas of knowledge and research unique to this School
- interstate/international travel and study opportunities as part of studies
- prizes which reward excellence
- public exhibitions of students' work
- regular interstate and overseas guest lecturers and studio teachers
- surveying, environmental management and other equipment

WHAT IS THE PATHWAY TO BECOMING AN ARCHITECT OR LANDSCAPE ARCHITECT?

Bachelor of Design Studies followed by the Master of Architecture is recognised by the Australian Institute of Architects (AIA) and accredited by the Architects Board of South Australia. These two programs can be completed in 5 years of study. A total of two years practical experience, at least one of which must be taken after graduation, and an examination by the Architects Registration Board are prerequisites to registration as an architect.

A similar pathway applies for aspiring landscape architects, with the Master of Landscape Architecture being recognised by the Australian Institute of Landscape Architects (AILA) and examined by the Registered Landscape Architects Board for registration.

Accreditation by the Planning Institute of Australia (PIA) is being sought for the Master of Planning/ Master of Planning (Urban Design).

PROGRAMS FOLLOWING AFTER THE BACHELOR OF DESIGN STUDIES

Bachelor of Design Studies (3 years)	→ Honours Bachelor of Design Studies (1 year)	→ Masters by Research → PhD
	→ Master of Architecture (2 years)	← Graduate Diploma in Design Studies (1 year)
	→ Master of Design in Digital Media (2 years)	
	→ Graduate Diploma of Design in Digital Media (1 year)	
	→ Master of Landscape Architecture (2 years)	← Graduate Diploma in Design Studies (Landscape) (1 year)
	→ Master of Planning (2 years) → Master of Planning (Urban Design) (2 years)	
	→ Double-degree Master of Architecture/ Master of Landscape Architecture (3 years)	
	→ Double-degree Master of Planning (Urban Design)/Master of Landscape Architecture (3 years)	

BACHELOR OF DESIGN STUDIES

SATAC Code: 314131

Duration: 3 yrs full-time

HESS Group: General

2009 TER/IB: 73.05/25

2010 International TER/IB: 75/25

2010 International Fee: \$19950p/a

Assumed Knowledge: SACE Stage 1 Maths (or equiv), basic freehand drawing ability, computing skills, design

Design is an activity that requires creativity, critical thinking and the ability to understand and respond to the needs and aspirations of people and the possibilities of our environment. Design in the Bachelor of Design Studies degree focuses on the way humans create places through architecture, landscape architecture and urban design.

The Bachelor of Design Studies can be taken alone or as the first part of the professionally accredited academic programs of Master of Architecture or Master of Landscape Architecture. Alternatively, the Bachelor of Design Studies program provides a study pathway for students who wish to undertake the Master of Design in Digital Media program, the Master of Planning or the Master of Planning (Urban Design).

The program involves the arts and the sciences, writing and graphics, design and analysis, management and engineering, together with architecture, landscape architecture and urban design.

In addition to the core design component in the Design Studies program, students can take electives from a wide range of areas such as digital design media (CAD), history and cultural contexts of landscapes and buildings, or environmental studies, as well as other electives from the humanities and sciences. All courses taught in the School are of one-semester length that allows for greater flexibility in planning a program of study.

Students will find themselves involved in practical aspects of the program, such as designing, making models, visiting building sites, landscapes and gardens, visiting art galleries and exhibitions, and absorbing aspects of the society in which people live and formulating proposals for improving the environment.

AREAS OF SPECIALISATION

B.Des.St. (Architectural Studies)

An architectural studies major is taken by students wishing to study in the field of architecture and the built environment, particularly if they intend to complete the B.Des.St. and Master of Architecture academic programs and become a professional architect.

B.Des.St. (Landscape Studies)

A landscape studies major is taken by students wishing to study in the field of landscape architecture, particularly those wishing to complete the B.Des.St and Master of Landscape Architecture academic programs and become a professional landscape architect.

B.Des.St. (Architectural and Landscape Studies)

An architectural and landscape studies major is taken by students wishing to study in both fields of architecture and landscape architecture, particularly if they intend to complete the B.Des.St with the Master of Architecture/Master of Landscape Architecture double-degree academic program and become a professional architect and landscape architect.

B.Des.St. without a major

Students may choose to complete the B.Des.St with no major if they do not intend to pursue their education to the professional degrees of



M.Architecture or Landscape Architecture. If in the future graduates from this degree (without a major) wish to enrol in these professional degrees, they would be required to enrol in, and pass specified courses (contact School for details).

B.Des.St. graduates may have the opportunity to continue their studies into the Master of Design in Digital Media – for those considering this option it is highly recommended they complete the digital media elective courses at Levels II & III in the B.Des.St.

HONOURS

B.Des.St. graduates can apply to undertake an additional Honours year in Design Studies. The Honours program allows students to research a particular area from a wide range of topics such as digital design media (CAD), history of landscapes and buildings, cross-cultural architectural studies, and environmental studies. The Honours program opens the possibility for students to continue their studies into postgraduate (by research) programs, either in a Masters or PhD level.

CAREERS

The career paths of architects and landscape architects are many and varied. High levels of skill and flexibility are needed in professions that are responding to global and local needs.

It is important to note that while many B.Des.St. graduates continue in either Architecture and/or Landscape Architecture others follow a variety of career directions. The B.Des.St. leads to careers which require skills in analysing and interpreting situations, the use of creative decision making approaches, and the formulation of proposals for change or conservation.

Graduates of the Bachelor of Design Studies are well equipped to continue on to a broad spectrum of future studies in other fields due to the program's emphasis on critical thinking, creative action, communication skills and digital technologies. These pathways could include teaching, health sciences, environmental law, international development, urban and regional planning, marketing and business.

Potential careers include options such as planning officer/urban planner, town planning engineer, landscape architect, or architect.

PROFESSIONAL ACCREDITATION

To practice as an Architect, Landscape Architect, Town Planner or Urban Designer, candidates must have completed a professionally accredited degree in the relevant program.

The Bachelor of Design Studies followed by the Master of Architecture is recognised by the Australian Institute of Architects (AIA) and accredited by the Architects Board of South Australia. A total of two years practical experience, at least one of which must be taken after graduation, and an examination by the Architects Registration Board are prerequisites to registration as an Architect

The Bachelor of Design Studies followed by the Master of Landscape Architecture is recognised by the Australian Institute of Landscape Architects (AILA) and examined by the Registered Landscape Architects Board for registration.

Accreditation by the Planning Institute of Australia (PIA) is being sought for the Master of Planning and Master of Planning (Urban Design).

BACHELOR OF DESIGN STUDIES cont'd.

BACHELOR OF DESIGN STUDIES (ARCHITECTURAL STUDIES MAJOR) - INDICATIVE STUDY PLAN

LEVEL I	Core courses: Construction & Design: Theory & Practice, History of Settlements; Human Environments: Design & Representation, Natural & Urban Systems	Electives including: Art History & Theories A/B, Special Topic in Design Studies*, Electives from other Schools +
LEVEL II	Core courses: Architecture Histories & Theories, Landscape Architecture Histories & Theories, Design Studio, Technology in Design	Electives including: Art History & Theories, Islamic Architecture & Gardens II, Special Topic in Design Studies*, Colonial & Contemporary Issues in SE Asian Architecture, Electives from other Schools+
LEVEL III	Core courses: Architecture Design Studio, Design for Sustainable Community	Electives including: Digital Media III, Digital Media Studio, Islamic Architecture & Gardens III, Special Topic in Design Studies*, Landscape Architecture Design Studio, Electives from other Schools +

BACHELOR OF DESIGN STUDIES (LANDSCAPE STUDIES MAJOR) - INDICATIVE STUDY PLAN

LEVEL I	Core courses: Construction & Design: Theory & Practice, History of Settlements; Human Environments: Design & Representation, Natural & Urban Systems	Electives including: Art History & Theories A/B, Special Topic in Design Studies*, Electives from other Schools +
LEVEL II	Core courses: Architecture Histories & Theories, Landscape Architecture Histories & Theories, Design Studio, Technology in Design	Electives including: Art History & Theories, Islamic Architecture & Gardens II, Special Topic in Design Studies*, Colonial & Contemporary Issues in SE Asian Architecture Electives from other Schools+
LEVEL III	Core courses: Design for Sustainable Community, Landscape Architecture Design Studio, Natural & Landscape Systems	Electives including: Digital Media Studio, Islamic Architecture & Gardens III, Special Topic in Design Studies*, Colonial & Contemporary Issues in SE Asian Architecture Electives from other Schools+

BACHELOR OF DESIGN STUDIES (ARCHITECTURE & LANDSCAPE STUDIES MAJOR) - INDICATIVE STUDY PLAN

LEVEL I	Core courses: Construction & Design: Theory & Practice, History of Settlements; Human Environments: Design & Representation, Natural & Urban Systems	Electives including: Art History & Theories A/B, Special Topic in Design Studies*, Electives from other Schools +
LEVEL II	Core courses: Architecture Histories & Theories, Landscape Architecture Histories & Theories, Design Studio, Technology in Design	Electives including: Art History & Theories, Islamic Architecture & Gardens II, Special Topic in Design Studies*, Colonial & Contemporary Issues in SE Asian Architecture Electives from other Schools+
LEVEL III	Core courses: Architecture Design Studio, Design for Sustainable Community, Landscape Architecture Design Studio, Natural & Landscape Systems	

BACHELOR OF DESIGN STUDIES (NO MAJOR) - INDICATIVE STUDY PLAN

LEVEL I	Core courses: Construction & Design: Theory & Practice, History of Settlements; Human Environments: Design & Representation, Natural & Urban Systems	Electives including: Art History & Theories A/B, Special Topic in Design Studies*, Electives from other Schools +
LEVEL II	Core courses: Architecture Histories & Theories, Landscape Architecture Histories & Theories, Design Studio, Technology in Design	Electives including: Art History & Theories, Islamic Architecture & Gardens II, Special Topic in Design Studies*, Colonial & Contemporary Issues in SE Asian Architecture Electives from other Schools+
LEVEL III	Core courses: Design for Sustainable Community	Electives including: Digital Media III, Digital Media Studio, Islamic Architecture & Gardens III, Special Topic in Design Studies*, Electives from other Schools+

* Range of Special Topic courses offered including Aboriginal Architecture, environmental performance, landscape studies, and urbanism - not all Special Topic courses offered each year. See School website for details.

+ Elective courses can be taken from other schools as well but must be at the appropriate level & of equivalent unit value

BACHELOR OF LAW/ BACHELOR OF DESIGN STUDIES

SATAC Code: 324111, Stream 104 **Duration:** 5 yrs full-time **HESS Group:** General **2009 TER/IB:** 95.05/34 **2010 International TER/IB:** 85/30

2010 International Fee: \$19,950 - \$24150p/a **Assumed Knowledge:** Design, basic freehand drawing ability, computer skills, SACE Stage I Maths or equivalent

Students in Design Studies are able to complete the B.Des.St and Bachelor of Laws as a double degree. Students may apply through SATAC for entry to the double degree, or – if already enrolled in the B.Des.St - can apply for entry to Law through SATAC, during their first year of study.

CONCURRENT STUDIES WITH COMMERCE

Students in Design Studies are able to complete the B.Des.St and Bachelor of Commerce in 4 years by taking an enrolment overload during some of that time. Students apply for entry to the Bachelor of Commerce through SATAC during their first year of study in the Bachelor of Design Studies.

ESSENTIAL INFORMATION FOR PROSPECTIVE STUDENTS

ENTRY REQUIREMENTS

School Leavers/Applicants with Year 12 Qualifications

Applicants must:

- qualify for the South Australian Certificate of Education (SACE) or recognised equivalent
- obtain a Recorded Achievement in at least five SACE Stage 2 subjects in a maximum of three attempts (which need not be in consecutive years); or for non-SACE Year 12 qualifications, meet all award requirements
- Include among their five SACE Stage 2 subjects at least four Higher Education Selection Subjects (HESS). The program chosen will determine whether these HESS all need to be in the General category or whether they can be from the General and/or Restricted category. Each program in this pamphlet lists the HESS Group to which it belongs.

A HESS is a SACE Stage 2 subject designated by the University as acceptable for admission purposes:

General: At least four of the subjects need to be classed as HESS General. The fifth subject just needs to contribute to a student's SACE.

Restricted: Four of the subjects can be either General or Restricted. The fifth subject just needs to contribute to a student's SACE.

Note: Year 12 results are acceptable regardless of the date undertaken.

Prerequisites and Assumed Knowledge

Applicants must have a Subject Achievement Score in the range 10-20 in SACE Stage 2 subjects prescribed as prerequisites. Prerequisites are an essential requirement for entry into specified academic programs, whereas Assumed Knowledge is a recommendation only.

Previous University Study

Applicants (except for MBBS) who have completed at least half a year of higher education study may be considered on the basis of their tertiary academic record and/or Year 12 results.

VET Qualifications

Successful completion of VET AQF diploma awards meet the minimum entry requirements for most Bachelor degree programs (for more information, visit: www.adelaide.edu.au/student/admission).

Admission to University diploma programs and some Bachelor degrees is possible on the basis of completed VET AQF Certificate IV awards. Visit your faculty/school website (see below) for more specific information on entry and provision of status for prior study.

ALTERNATIVE ENTRY SCHEMES*

The Special Entry Scheme caters for applicants who are 21 years of age or over (by 1 January of the year in which they wish to study)[†] and who do not meet standard entry requirements for other sub quotas. Intending applicants should obtain a copy of the *Non School Leavers* booklet from the Student Centre before lodging a SATAC application.

Indigenous Access

Places are also available under the Aboriginal and Torres Strait Islander Access Scheme. For further information please contact Wilto Yerlo, Centre for Australian Indigenous Research & Studies - **T:** (freecall) 1800 651 673 **E:** daniel.turner@adelaide.edu.au

* Applicants should note prerequisite/assumed knowledge statements for some academic programs.

[†] The age restriction is 19 years for those who have completed either the Flinders or UniSA Foundation Studies program or the UniSA Program for Adult Learners.

OVERSEAS QUALIFICATIONS

Overseas Year 12 and tertiary qualifications are assessed as a part of the normal processing of applications by SATAC.

DEFERMENT

All programs listed in this Program Information Leaflet may be deferred for one year. See the *SATAC University Guide* for more detailed information.

FEES AND CHARGES

In 2009 student contributions for Commonwealth supported students are:

Band 1 Humanities, Language, Music, Social Sciences	\$5201
Band 2 Agriculture, Design Studies, Computing, Health, Engineering	\$7412
Band 3 Commerce, Dentistry, Economics, Law, Medicine, Veterinary Science	\$8677
National Priorities Education, Mathematics, Nursing, Science	\$4162

Note: These fees are indicative only as actual charges are determined at the course/subject level based on the area of teaching. Fees listed are based on a student enrolled in a full time study load. Fees may increase in 2010.

HECS HIGHER EDUCATION LOAN PROGRAM (HECS-HELP)

HECS-HELP is a loan that helps eligible Commonwealth supported students to pay their student contribution.

Further information on Commonwealth Support and HECS-HELP is available at: www.goingtouni.gov.au

ADDITIONAL COSTS

Students may be required to provide specialist equipment/reading materials. Students are advised not to purchase any equipment until they receive their faculty/school handbook, available during Orientation Week.

APPLICATION PROCEDURES

Applications for admission are coordinated by the South Australian Tertiary Admission Centre (SATAC). Information is available from:

SATAC, 104 Frome Street, Adelaide SA 5000. Telephone: (08) 8224 4000

Closing dates for undergraduate programs for 2010:

Standard Entry	30 September 2009
Special Entry (STAT) test	30 October 2009

Late closing dates for 2010 (late fee charged):

Standard Entry	5 December 2009
Special Entry (STAT)	See SATAC Guide

Application Procedures for International Students

International students studying Year 12 in Australia should contact SATAC for information on application procedures. International students other than Year 12 students should submit any application through the University's International Office.

FURTHER INFORMATION

On application procedures, accommodation, fees and student services visit: www.adelaide.edu.au/student/future

On entry requirements visit: www.adelaide.edu.au/student/admission

On scholarships visit: www.adelaide.edu.au/stscholarships

The Student Centre serves as the first point of contact for all general and program enquiries. Our friendly and skilled staff will provide relevant information or put you in contact with Faculty staff for their expert advice.

The Student Centre

University of Adelaide, South Australia 5005

T: (08) 8303 7335

F: (08) 8303 4401

W: www.adelaide.edu.au/studentcentre/enquiries/

Freecall Hotline for country/interstate callers: 1800 061 459

DISCLAIMER

With an aim to continual improvement, the University of Adelaide is committed to regular reviews of the courses and programs it offers to students. As a result of this, the specific courses available to students may vary from year to year.

Updated information on the programs of study for specific certificates/diplomas/degrees and the courses available can be found at the following website: www.adelaide.edu.au/programs

The University of Adelaide assumes no responsibility for the accuracy of information provided by third parties.

Published June 2009 © The University of Adelaide.
CRICOS Provider No. 00123M