Master of Spatial Information Science

Note: There will be no intake into this program in 2012.

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

1 Duration of program

To qualify for the degree, a candidate shall satisfactorily complete a program of study comprising three semesters of full-time study or not more than three years of part-time study.

2 Admission

2.1 An applicant for admission to the program of study for the Master of Spatial Information Science degree must have:

a qualified for a degree from the University at an acceptable standard 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

b completed the Graduate Diploma in Spatial Information Science at Credit level or higher.

Selection into the program is based on previous academic achievement.

2.2 The Faculty may, subject to such conditions as it may see fit to impose in each case, accept as a candidate for the degree a person who does not satisfy the requirements of Rule 2.1 above but who has presented evidence satisfactory to the Faculty of fitness to undertake work for the degree.

2.3 Status, exemption and credit transfer

2.3.1 No candidate will be granted status for any course which he or she has completed for another award, except with special permission of the Faculty. Status will not be granted for any course completed for another award when the other award has been completed.

2.3.2 Such status as may be awarded in exceptional circumstances will only be awarded for graduate level studies.

2.3.3 In any case, no candidate will be awarded more than 12 units of status, except for those candidates who have completed the Graduate Diploma in Spatial Information Science (see Rule 2.4 below).

2.3.4 A candidate who fails a course and wishes to repeat that course shall, unless exempted partially therefrom by the Executive Dean of Faculty, again complete the required work in the course to the satisfaction of the teaching staff concerned.

2.4 Articulation with other awards

2.4.1 A candidate for the Master of Spatial Information Science who does not complete the requirements for the Masters degree but satisfies the requirements for the Graduate Certificate or Graduate Diploma may be admitted to one or other of those awards as appropriate.

2.4.2 A candidate who has been admitted to the of Graduate Diploma in Spatial Information Science and who subsequently satisfies the requirements for the Master of Spatial Information Science must surrender the Graduate Diploma before being admitted to the Master degree.

3 Assessment and examinations

3.1 There shall be four classifications of pass in any course for the Masters degree: Pass with High Distinction, Pass with Distinction, Pass with Credit and Pass.

3.2 a A candidate shall not be eligible to be assessed by examination or otherwise, unless the prescribed work has been completed to the satisfaction of the teaching staff concerned.

b For the purpose of this Rule, a candidate who is refused permission to be assessed by examination or otherwise shall be deemed to have failed the course.

3.3 A candidate who has failed a course twice may not re-enrol in that course except by special permission of the Faculty and then only under such conditions as may be prescribed.

3.4 A candidate shall complete the coursework component of the degree with a credit average, before proceeding to the research component of the degree. A candidate who is not eligible to undertake the research component, but has satisfied the requirements for the Graduate Certificate or Graduate Diploma may be admitted to one or other of those awards as appropriate.

4 Qualification requirements

4.1 Academic program

To qualify for the degree of Master of Spatial Information Science candidates shall complete a program of study to a total of 36 units as follows:

4.1.1 Core courses

GISC 5008 Introduction to Spatial Data Models 3

GISC 5009 Introduction to Spatial Information Systems 3

GISC 5011 Research Project SIS 6

GISC 5013 Introduction to Remote Sensing 3

GISC 5014 Advanced Geographical Information Systems 3

4.1.2 Elective courses

6 units selected from the following:

GISC 5001 Advanced Remote Sensing 3

GISC 5006 Field Sampling Techniques 3

GISC 5010 New Technologies in GIS 3

GISC 5012 Social Applications in GIS 3

GISC 5015 Special Topic in Spatial Data Models 3

GISC 5016 Special Topic in Spatial Data Modelling and Analysis 3

Alternative courses may be made available as appropriate, depending on students' previous study or employment history.

4.1.3 Research project

All candidates shall complete either the full-time or the part-time version of the dissertation:

GISC 5501 Dissertation SIS F/T 12

GISC 5502 A/B Dissertation SIS P/T 12

4.2 To be eligible to have the degree conferred, candidates are required to provide three bound copies of the dissertation to the Faculty, after it has been passed and accepted for the degree.

4.3 Unacceptable combinations of courses

No candidate will be permitted to count towards an award any course, together with any other course, which, in the opinion of the Faculty concerned, contains a substantial amount of the same material; and no course or portion of a course may be counted twice towards an award.

4.4 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.

5 Special circumstances

When in the opinion of the relevant Faculty special circumstances exist, the Council, on the recommendation of the Faculty in each case, may vary any of the provisions of the Academic Program Rules for any particular award.