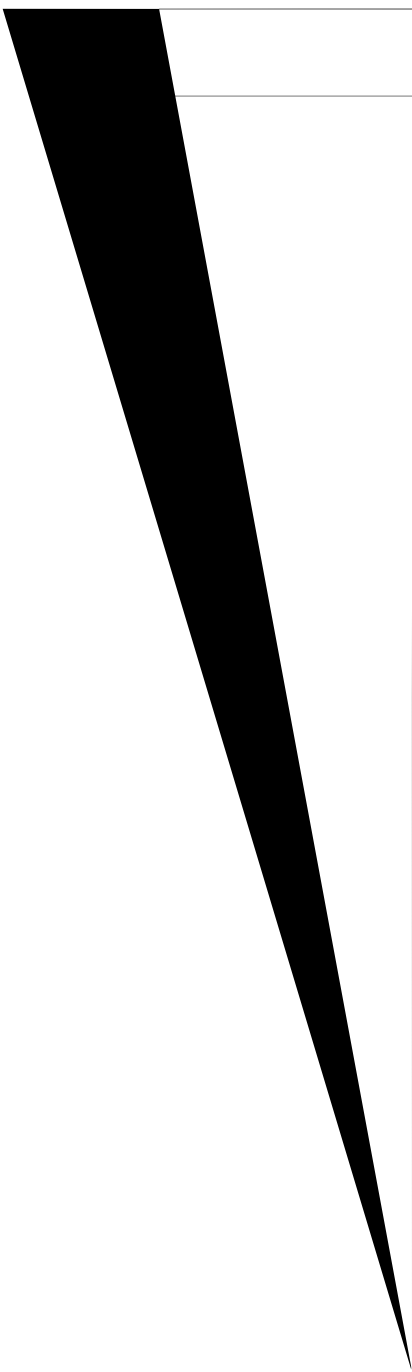


Master of Spatial Science Technology (MSPT) - MSpScTech

New

CRICOS code (International applicants): 081717C



- apply knowledge and skills in spatial science;
- undertake research into spatial science issues and applications.

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 09. Graduates at this level will have specialised knowledge and skills for research, and

Program structure

The Master of Spatial Science Technology is comprised of 16 units of study as indicated in the following tables. It involves a minimum of either four (4) semesters of full-time study or eight (8) semesters of part-time study.

The program is flexible, and depending on their previous undergraduate degree and current interests, allows a student to choose courses from a) GIS and surveying courses, and b) related disciplines and application areas, such as sustainable development, information systems, and technology management. All students must complete a five unit research project ([ENG8411 Masters Engineering Research Project A](#) and [ENG8002 Masters Dissertation](#)) and a pre-requisite course on research methods ([ENG8001 Engineering Research Methods](#)).

Major studies

The major study provides students with knowledge and skills in a specific discipline. The two major study areas in the Master of Spatial Science Technology are:

- Geographic Information Systems
- Surveying.

IT requirements

Access to an up-to-date computer is necessary. On-campus students can access appropriately equipped laboratories, but should consider acquisition of their own computer. External students should be able to access a computer with the following [minimum standards](#) as advised by the University. All students should have

Geographic Information Systems Major recommended enrolment pattern

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.
