

Master of Spatial Science Technology (MSPT) - MSpScTech

CRICOS code (International applicants): 093265E

	On-campus	Online
	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July)

- employ a range of cognitive skills to review, analyse and synthesise knowledge to identify innovative solutions to complex discipline specific problems in spatial science;
- independently plan, implement, interpret, analyse and evaluate research outcomes by ethical means and application of evidence based practices.

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/or professional practice and/or further learning.

The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Completion of an Australian university three or four year Bachelor degree in a discipline approved by the Faculty of Health, Engineering and Sciences, or equivalent.
- English Language Proficiency requirements for Category 3.

All students are required to satisfy the applicable [English language requirements](#).

If students do not meet the English language requirements they may apply to study a University-approved [English language program](#). On successful completion of the English language program, students may be admitted to an award program.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a [student contribution amount](#), which varies depending on the courses undertaken. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, via distance education/online. Students are able to calculate the fees for a particular

Program structure

The Master of Spatial Science Technology consists of 16 units of study comprising of one 8-unit specialisation, 2 units of approved courses and 6 units of Research.

Required time limits

Students have a maximum of 6 years to complete this program

Specialisation

The specialisation study provides students with knowledge and skills in a specific discipline. The two specialisation 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 access to email and the Internet via a computer running the latest versions of Internet web browsers such as Internet Explorer or Firefox. The University has a wireless network for on-campus students' computers. In order to take advantage of this facility and further enhance their on-campus learning environment, students should consider purchasing a notebook/laptop computer with wireless connectivity. A notebook/laptop may be required for some courses.

Articulation

Students who have completed the Master of Spatial Science Technology are able to apply for entry to the [Doctor of Philosophy](#).

Exit points

Students who have completed four courses in the program may satisfy the requirements for the [Graduate Certificate of Spatial Science Technology](#) and therefore may apply to exit this program with a [Graduate Certificate of Spatial Science](#)

program coordinator. All students in this program must select or formulate a research dissertation topic that

