

Master of Spatial Science Research (MSSR) - MSpScRes

CRICOS code (International applicants): 066079J

This program is offered to continuing students only. No new admission will be accepted after the Semester 2, 2015 intake. Student who are interested in this area should consider the [Master of Science \(Research\)\(Spatial Science\)](#).

	On-campus	External
Semester intake:	No new admissions	No new admissions
Campus:	Toowoomba	-
Fees:	Domestic full fee paying place International full fee paying place Research training scheme (RTS)	Domestic full fee paying place International full fee paying place Research training scheme (RTS)
Standard duration:	3 semesters full-time, 6 semesters part-time.	
Program articulation:	To: Doctor of Philosophy	

Contact us

Current students
Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email usq.support@usq.edu.au

Program objectives

The program is a postgraduate level research program in the fields of geodesy, surveying, photogrammetry, land management, geographic information systems or spatial science education.

The program is intended to allow students to enhance and extend their knowledge of a particular surveying or geographic information systems discipline area. The aim of the degree is to produce graduates who are skilled in spatial science investigation, evaluation and synthesis. Students who successfully complete the Master of Spatial Science Research should be able to demonstrate:

- strong communication skills
- a broad knowledge of the general discipline area of spatial science at an advanced level
- an extensive and detailed knowledge of one significant aspect of spatial science at a level that allows for the proposal and evaluation of innovative solutions to complex technical problems in that area
- an exhaustive knowledge of, and ability to access, sources of information about spatial science
- an ability to utilise sound research methodology and experimental design in an investigative study
- an awareness of the practical application(s), and the implications for professionals, of the research work that has been undertaken
- a high standard of written and verbal English language communication skill.

Admission requirements

Entry to this program will be restricted to students who have demonstrated a high level of ability at the undergraduate level, or who, in pursuit of their occupation or by other means, have demonstrated their ability to successfully undertake studies at this level. Specifically, candidates shall normally be considered for admission to a quota place in the Master of Spatial Science Research if they either:

- hold a graduate diploma or four-year bachelor degree in surveying, geomatics, science, urban and regional planning or engineering awarded by an Australian university, or an equivalent qualification awarded by an overseas institution
- ha

If a student's RTS entitlement expires before they have completed their program they will be required to pay

Other program requirements

Students enrolling in this program by external mode will need to demonstrate that the educational objectives normally achieved by attendance on-campus are met by other means. This will normally require that:

- there is acceptable local day to day supervision
- the research project is related to their day to day work
- the student has access to adequate local facilities such as a library, laboratory and/or the technical support required to complete the research project
- communication with USQ staff is readily available via telephone, facsimile and/or email
- the USQ supervisor is able to visit the remote site as required
- the student is able to attend the USQ campus for supervision and/or seminars as directed.

Recommended enrolment pattern

Students are able to enrol in any offered mode of a course (on-campus, e