

Bachelor of Spatial Science Technology (BSST) - BSpScTech

QTAC code (Australian and New Zealand applicants): Unspecified (External: 907805; Toowoomba campus: 907802); Surveying (Springfield campus: 927801)

CRICOS code (International applicants): 053512D

	On-campus[^]	External

In addition, students obtain knowledge of the natural, legal, commercial, industrial and social environments in which they will function as professionals. The program instils in students the need for continuing professional development and gives them the ability to adapt to change.

Program objectives

A student who successfully completes the Bachelor of Spatial Science Technology should be able to apply:

- broad and coherent knowledge in the theories, concepts, methods and technologies in the areas of surveying and spatial science
- skills and knowledge of the analysis and evaluation of appropriate technologies, methods and processes to solve and complete a range of surveying and spatial science activities
- well-developed technical and cognitive skills to create innovative and sustainable solutions utilising cutting-edge technologies, supported by research to collect, store and manipulate spatial data
- knowledge and skills to autonomously apply well-informed judgements regarding specialised practices, theories and processes in their domain of knowledge
- well-developed communication skills to transmit and convey the necessary information and ideas to relevant stakeholders
- consistent application of academic norms and ethical standards in decision making when working collaboratively in a professional capacity
- knowledge of surveying or spatial information systems to sufficient depth to be eligible for employment, certification and, where appropriate, registration as a Graduate Surveyor or GIS Spatial Scientist.

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. catio 11 Tt(addition, s

[level](#), tertiary, preparatory, professional or vocational qualifications or work experience, as detailed in the QTAC Assessment of Qualifications Manual and QTAC Assessor Guidelines.

Bonus ranks may help you get into the program of your choice by increasing your OP/Rank. The bonus ranks don't apply to all applicants or all programs. Please read the information on USQ's
