

## Undergraduate Certificate of Spatial Science Fundamentals (UCCS) - UCertSpatScFun

	<b>Online</b>
<b>Start:</b>	Semester 1 (February) Semester 2 (July)
<b>Fees:</b>	Commonwealth supported place
<b>Standard duration:</b>	0.5 year full-time
<b>Program articulation:</b>	To: <a href="#">Diploma of University Studies</a> ; <a href="#">Associate Degree of Spatial Science</a> ; <a href="#">Bachelor of Spatial Science Technology</a> ; <a href="#">Bachelor of Spatial Science (Honours)</a>

### Contact us

<b>Future Australian and New Zealand students</b>	<b>Current students</b>
<a href="#">Ask a question</a> Freecall (within Australia): 1800 269 500 Phone (from outside Australia): +61 7 4631 5315 Email: <a href="mailto:study@usq.edu.au">study@usq.edu.au</a>	<a href="#">Ask a question</a> Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email <a href="mailto:usq.support@usq.edu.au">usq.support@usq.edu.au</a>

### Program aims

- Admission into this short program is available to eligible Commonwealth Supported applicants, who are aged 17 years or over. USQ assumes your knowledge is equivalent to senior high school English (Units 3 & 4, C).

## 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](#).

## Program structure

Students must successfully complete four compulsory core courses before they are able to graduate with the Undergraduate Certificate of Spatial Science Fundamentals.

## Required time limits

Students have a maximum of 1 year to complete this program.

## Core courses

There are four compulsory courses:

- [ENG1002 Introduction to Engineering and Built Environment Applications](#)
- [GIS1401 Geographic Data Presentation](#) OR [GIS1402 Geographic Information Systems](#)
- [SVY1110 Introduction to Global Positioning System](#) OR [SVY1102 Surveying A](#)
- [DIP1003 Essential Mathematics](#) OR [ENM1500 Introductory Engineering Mathematics](#)<sup>#</sup>

# Enrolment involves the completion of an online diagnostic test to determine the appropriate mathematics course

## 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. Students should be able to access a

