# Diploma of Science Foundations (DOSF) - DipSF

	Online #				
Semester intake:	Semester 1 (February) Semester 2 (July)				
Fees:	Commonwealth supported place Domestic full fee paying place International full fee paying place				
Residential school:	Some Science courses have compulsory residential schools				
Standard duration:	1 year full-time, 3 years part-time				
Program articulation:	To: Bachelor of Science				

#### Notes:

The Science courses are available on-campus and by distance education. Details on these faculty-specific offerings can be found from the undergrad uate Science programs.

The number of units credited towards the ; Bachelor of Science will depend on the courses studied and the major selected in the ; Bachelor of Science.

#### **Footnotes**

# The first four courses are compulsory and are only available online.

### Contact us

Future Australian and New Zealand students	<b>Future International students</b>	<b>Current students</b>		
Ask a question	Ask a question	Ask a question		
Freecall (within Australia): 1800	Phone: +61 7 4631 5543	Freecall (within Australia): 1800		
269 500	Email: international@usq.edu.au	007 252		
Phone (from outside Australia): +61	_	Phone (from outside Australia): +61		
7 4631 5315		7 4631 2285		
Email: study@usq.edu.au		Email usq.support@usq.edu.au		

## **Program aims**

This is a generalist and collaborative program offered by the Open Access College and the Faculty of Health, Engineering and Sciences. The first four courses provide students with the necessary skills and knowledge that are essential for success at the university level of study. The remaining courses from the Faculty of Health, Engineering and Sciences provide foundation science knowledge and skills in the series of four science courses studied.

### Program objectives

On the successful completion of the Diploma of Science Foundations graduates will have:

- demonstrated an ability to successfully study foundation science courses
- acquired sufficient knowledge about foundation science and science programs of study to make an
  informed choice about further undergraduate study in the Faculty of Health, Engineering and Sciences
- developed an awareness of the nature of the study of foundation courses in the Faculty of Health,
   Engineering and Sciences
- developed foundation science knowledge, skills and competencies in a series of first year science courses

## **Admission requirements**

There is no specified minimum educational achievement entrance standard.

Normally, to be eligible for enrolment in the program a person will have attained an age of at least 18 year of the proposed enrolment.	ars

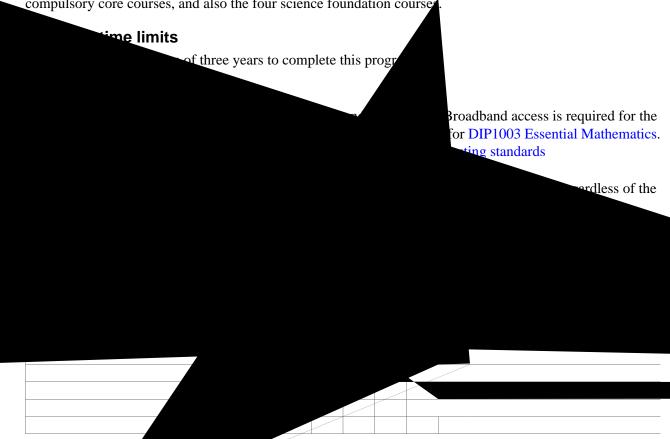
#### **Foundation studies in Science courses**

After completing the four compulsory courses students can select four courses from the following selection of foundation courses \*:

- PSY1010 Foundation Psychology A
- PSY1020 Foundation Psychology B
- CSC1402 Foundation Computing
- CSC1401 Foundation Programming
- STA2300 Data Analysis
- MAT1000 Mathematics Fundamentals
- BIO1101 Biology 1 ^ §
- CHE1110 Chemistry 1 ^ §
- PHY1104 Physics Concepts 1
- REN1201 Environmental Studies
- PHY1101 Astronomy 1
- BIO2103 Biology 2 ^
- CHE2120 Chemistry 2 ^
- PHY1911 Physics Concepts 2
- PHY1107 Astronomy 2
- CLI1110 Weather and Climate
- MAT1100 Foundation Mathematics
- ^ These courses have a compulsory residential school.
- § BIO1101 and CHE1110 are prerequisites of BIO2103 and CHE2120: they must be studied first.
- \* The number of units of credited towards the Bachelor of Science will depend on the courses studied and the major chosen in the Bachelor of Science.

# Program completion requirements

To successfully complete the Diploma of Science Foundations students must successfully complete the four compulsory core courses, and also the four science foundation course.



Consult the Handbook on the Web at <a href="http://www.usq.edu.au/handbook/current">http://www.usq.edu.au/handbook/current</a> for any updates that may occur during the year. Diploma of Science Foundations (DOSF) - DipSF (2015)

@ I ropb	Vb^o lc moldo^ j ^ka pb j bpqbo fk t ef`e`lropb fp klo j ^iiv pqrafba					Bkoli j bkq obnrfob j bkqp		
		Lk*`^jmrp %LK@&		Buqbok^i %BUQ&		fkb <1&		
	Vb^0	Pb j	Vb^0	Pb j	Vb^0	Pb j		
Plus the four Science courses referred to in the Program Structure.								