Foundation Diploma of University Studies (FDUS) - FDipUS This program is offered from Semester 2, 2016.	New

(4) demonstrated effective communication and interpersonal skills and an ability to successfully pursue an undergraduate program of study in either the Faculty of Business, Education, Law and Arts, or the Faculty of Health, Engineering, and Sciences.

# **Admission requirements**

International applicants must have a minimum entry level of IELTS 6.0 or equivalent.

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 years in the year of the proposed enrolment.

Students will need to complete the online application form for entry to the F

### Required time limits

Students have a maximum of three years to complete this program.

### Core courses

There are four compulsory courses:

- DIP1000 E-Literacy for Contemporary Society
- DIP1001 Academic and Professional English
- DIP1002 Strategies for Successful Study
- DIP1003 Essential Mathematics or DIP1004 Mathematical Literacy

Students can commence with any of the four courses but for students unaccustomed to online learning it is recommended they start with DIP1000 E-Literacy for Contemporary Society.

Students who want to progress to the specialisations in Construction, Engineering, Spatial Science, or Science need to take DIP1003 Essential Mathematics. All other students need to take DIP1004 Mathematical Literacy.

Students can progress their studies in either part-time or full-time mode. All four core courses can be taken in a single semester for those pursuing full-time studies.

## **Specialisation**

There are eight areas of specialisation in the Foundation Diploma of University Studies.

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. Foundation Diploma of University Studies (FDUS) - FDipUS (2016)

- ENG1101 Introduction to Engineering Problem Solving
- ENM1500 Introductory Engineering Mathematics

Students who successfully complete the Foundation Diploma of University Studies (Construction) are able to articulate into the Associate Degree of Engineering, Associate Degree of Construction or the Associate Degree of Spatial Science. The number of units of credit towards these undergraduate programs will depend on the major and courses studied with a maximum of eight credits being available.

### **Creative Arts**

After completing the four compulsory courses students can select four courses from the following:

- VSA1000 Introduction to Art Theory
- VSA1003 Soft Architecture
- THE1001 Theatre in Context 1: Sophocles to Shakespeare
- THE1002 Theatre in Context 2: Bourgeois to Broken
- MUI1007 Making Music 1: Learning Musical Languages
- MUI1003 Musical Contexts 1: Turning Points in Western Music
- FTR1000 Elements of Graphic Design OR
- FTR1002 Fundamentals of Media
- FTR1006 Scriptwriting

Students who successfully complete the Foundation Diploma of University Studies (Creative Arts) are able to articulate into the Bachelor of Creative Arts (Film, Television and Radio only), Theatre, Music and Visual Arts requires an audition and/or interview for entry or the Bachelor of Arts. The number of units of credit towards these undergraduate programs will depend on the major and courses studied with a maximum of eight credits being available.

## **Engineering**

After completing the four compulsory courses students can select four courses from the following selection:

- ENG1002 Introduction to Engineering and Spatial Science Applications
- ENG1100 Introduction to Engineering Design
- ENG1101 Introduction to Engineering Problem Solving
- ENM1500 Introductory Engineering Mathematics
- CIV1500 Applied Mechanics
- ELE1301 Computer Engineering
- ELE1502 Electronic Circuits
- MEC1201 Engineering Materials

Students who successfully complete the Foundation Diploma of University Studies (Engineering) are able to articulate into the Associate Degree of Engineering or the Associate Degree of Spatial Science. The number of units of credit towards these undergraduate programs will depend on the major and courses studied with a maximum of eight credits being available.

### **Science**

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<sup>^</sup>
- CHE2120 Chemistry 2<sup>^</sup>
- PHY1911 Physics Concepts 2
- PHY1107 Astronomy 2
- CLI1110 Weather and Climate
- MAT1100 Foundation Mathematics
- ^ These courses have a compulsory residential school.
- § BIO1101 Biology 1 and CHE1110 Chemistry 1 are prerequisites of BIO2103 Biology 2 and CHE2120 Chemistry 2 they must be studied first

Students who successfully complete the Foundation Diploma of University Studies (Science) are able to articulate into the Bachelor of Science. The number of units of credit towards this undergraduate program will depend on the major and courses studied with a maximum of eight credits being available.

### **Social Studies**

After completing the four compulsory courses students can select four courses from the following selection:

- CDS1000 Introduction to Community Welfare and Development
- CDS1001 Human Relations and Communications
- CDS2000 Ethical Issues and Human Rights in the Human Services
- PSY1010 Foundation Psychology A
- PSY1020 Foundation Psychology B

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# IT requirements

Students must have reliable and ready access to email and the Internet. For information technology requirements, please see the minimum computing standards.

### **Enrolment**

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

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Students undertaking the Foundation Diploma of University Studies must complete the four compulsory courses first. The recommended enrolment pattern for the four compulsory core courses is as follows: