

## Graduate Certificate of Engineering Technology (GCEN) - GradCertEngTech

‘This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this study area should consider the [Graduate Certificate of Engineering Practice](#) which will be offered from Semester 2, 2020.

	On-campus	External
<b>Start:</b>	No new admissions	No new admissions
<b>Campus:</b>	Toowoomba	
<b>Fees:</b>	Commonwealth supported place Domestic full fee paying place International full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying place
<b>Standard duration:</b>	1 semester full-time or 2 semesters part-time	

### Contact us

Future Australian and New Zealand students	Future International students	Current students
<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> Phone: +61 7 4631 5543 Email: <a href="mailto:international@usq.edu.au">international@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>

### Professional accreditation

The Graduate Certificate of Engineering Technology is not accredited by any professional bodies, but is accredited by the University of Southern Queensland.

### Program aims

To enable students to complete a postgraduate program that will lead to an advanced level of knowledge in a specialised area of engineering.

### Program objectives

Students who successfully complete the Graduate Certificate of Engineering Technology should be able to apply a body of knowledge of a specialised area of engineering at an advanced level.

### Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Completion of an Australian university three year Bachelor degree in engineering, science or technology or equivalent.
- English Language Proficiency requirements for Category 3.

All students are required to satisfy the applicable [English language requirements](#).

If students do not meet the English language requirements they may apply to study a University-approved [English language program](#). On successful completion of the English language program, students may be admitted to an award program.

## 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 Schedules](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

### Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Schedule](#)

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

### International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, via distance education/online. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

## Program structure

The Graduate Certificate of Engineering Technology comprises four single unit academic courses as follows:

**Schedule A:** Two courses (two units) to be selected from the following list:

- [ENG8103 Management of Technological Risk](#)
- [ENG8104 Asset Management in an Engineering Environment](#)
- [ENG8205 Project Management Practice](#)
- [ENG8208 Advanced Engineering Project Management](#)

**Schedule B:** A two course specialisation (two units) to be selected from the recommended enrolment pattern.

## Required time limits

Students have a maximum of 2 years to complete this program.

## Specialisation

The specialisation study provides students with knowledge and skills in a specific discipline. The specialisation study areas in the Graduate Certificate of Engineering Technology are:

- Agricultural Engineering
- Civil Engineering
- Computer Systems Engineering
- Electrical and Electronic Engineering
- Environmental Engineering
- Management in Engineering
- Mechanical Engineering

- Power Systems Engineering
- Structural Engineering
- Transdisciplinary Engineering

## 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 computer with the following [minimum standards](#). All students should have access to email and the Internet via a computer running the latest versions of Internet web browsers such as Internet Explorer or Firefox. The University has a wireless network for on-campus students' computers. In order to take advantage of this facility and further enhance their on-campus learning environment, students should consider purchasing a notebook/laptop computer with wireless connectivity. Specialist software is required for some courses.

## Credit

Exemptions/credit will be assessed based on the [USQ Credit and Exemption Procedure](#).

## Enrolment

Candidates for admission to this program should note that some of the courses specify enrolment requirements. This may mean that successful applicants will be enrolling in courses for which they do not have sufficient pre-requisite knowledge. Applicants should refer to the [course specification](#) to determine the enrolment requirements for the courses they intend enrolling in. Graduate students will be expected to rectify any deficiencies in their pre-requisite knowledge by private study, guided if necessary by the examiners of the relevant courses. Alternatively, they should enrol in the pre-requisite course(s). These courses will not contribute to the requirements for program completion.

## Agricultural Engineering specialisation recommended enrolment pattern

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.

Specialisation: Agricultural Engineering (Specialisation Study Code: 12600)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">AGR2302 Agricultural Machinery</a>		1				1	
<a href="#">AGR3304 Soil Science</a>		1				1	
<a href="#">MEC2402 Stress Analysis</a>		1				1	Pre-requisite: <a href="#">CIV1501</a> or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS or GEPR
<a href="#">AGR2301 Agricultural Science</a>		2				2	
<a href="#">ENV3105 Hydrology</a>		2				2	
<a href="#">MEC2301 Design of Machine Elements</a>		2				2	Pre-requisite: ( <a href="#">MEC2402</a> and <a href="#">ENG1100</a> ) or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR

## Civil Engineering specialisation recommended enrolment pattern

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.

Specialisation: Civil Engineering (Specialisation Study Code: 15394)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">CIV2605 Construction Engineering</a>		1				1	
<a href="#">CIV2701 Road Design and Location</a>		1				1	Pre-requisite: MAT1500 or ENG1500 or ENM1500 or ENM1600 or Students must be enrolled in one of the following Programs: GCST or GDST or GCEN or GEPR
<a href="#">ENV2103 Hydraulics I</a>		1				1	Pre-requisite: CIV1500 or CIV1501 or Students must be enrolled in the following Program: GCEN or GEPR
<a href="#">CIV2502 Structural and Building Technology</a>		2		2			
<a href="#">CIV2702 Municipal Services</a> *		2				2	Pre-requisite: ENV2103 or ENV1101
<a href="#">CIV3603 Construction Methods</a>						2	

### Footnotes

\* Only available in on-campus mode at Toowoomba in 2020.

## Computer Systems Engineering specialisation recommended enrolment pattern

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.

Specialisation: Computer Systems Engineering (Specialisation Study Code: 17242)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ELE1301 Computer Engineering</a>		1				1	
<a href="#">ELE2303 Embedded Systems Design</a>		1				1	
<a href="#">ELE2601 Telecommunications Principles</a>		1				1	Pre-requisite: (ELE1502 and ELE1801) or Students must be enrolled in one of the following Programs: GCEN or METC or GEPR
<a href="#">ELE2103 Linear Systems and Control</a>		2				2	

Specialisation: Computer Systems Engineering (Specialisation Study Code: 17242)								
Course	Year of program and semester in which course is normally studied						Enrolment requirements	
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
<a href="#">ELE3307 Real Time Systems</a>		2					2	Pre-requisite: <a href="#">ELE1301</a> or Students must be enrolled in one of the following Programs: GCEN or GCNS or METC or MENS or MEPR
<a href="#">ELE4606 Communication Systems</a>		2					2	Pre-requisite: ( <a href="#">ELE2504</a> and <a href="#">ELE2601</a> ) or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or MENS or GCNS or GDNS

## Electrical and Electronic Engineering specialisation recommended enrolment pattern

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.

Specialisation: Electrical and Electronic Engineering (Specialisation Study Code: 17241)								
Course	Year of program and semester in which course is normally studied						Enrolment requirements	
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.								
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1					1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1					1	
<a href="#">ENG8103 Management of Technological Risk</a>		2					2	
<a href="#">ENG8205 Project Management Practice</a>		2					2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.								
<a href="#">ELE2601 Telecommunications Principles</a>		1					1	Pre-requisite: ( <a href="#">ELE1502</a> and <a href="#">ELE1801</a> ) or Students must be enrolled in one of the following Programs: GCEN or METC or GEPR
<a href="#">ELE2702 Electrical Measurement and Analysis</a>		1					1	Pre-requisite: ( <a href="#">ENG1500</a> or <a href="#">MAT1500</a> or <a href="#">ENM1500</a> or <a href="#">ENM1600</a> ) and <a href="#">ELE1801</a> or Students must be enrolled in the following Program: GCEN
<a href="#">ELE3803 Electrical Plant</a>		1					1	Pre-requisite: <a href="#">ELE1801</a> or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS or GEPR
<a href="#">ELE1801 Electrical Technology</a>		2					2,3	Pre-requisite: <a href="#">ENM1500</a> or <a href="#">ENM1600</a> or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
<a href="#">ELE2101 Control and Instrumentation</a>		2					2	Pre-requisite: <a href="#">ENM1500</a> or <a href="#">ENM1600</a> or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
<a href="#">ELE2501 Electronic Workshop and Production</a>		2					2	Pre-requisite: ( <a href="#">ELE1502</a> and <a href="#">ELE1301</a> ) or Students must be enrolled in the following Program: GCEN
<a href="#">ELE2503 Electronic Systems</a>		2					2	Pre-requisite: <a href="#">ELE1502</a> or Students must be enrolled in the following Program: GCEN or GEPR

## Environmental Engineering specialisation recommended enrolment pattern

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.

Specialisation: Environmental Engineering (Specialisation Study Code: 12601)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">CLI3301 Climate and Environment Risk Assessment</a>						1	
<a href="#">ENV2103 Hydraulics I</a>		1				1	Pre-requisite: <a href="#">CIV1500</a> or <a href="#">CIV1501</a> or Students must be enrolled in the following Program: GCEN or GEPR
<a href="#">ENV2105 Applied Chemistry and Microbiology</a>		1				1	
<a href="#">ENV2201 Land Studies</a>		1				1	
<a href="#">ENV4204 Environmental Technology</a>		1				1	Pre-requisite: <a href="#">ENV2105</a> or Students must be enrolled in one of the following Programs: PDEV or GCEN or METC or MEPR or GCNS or GDNS or MENS
<a href="#">ENV3103 Environmental Pollution</a>		2				2	Pre-requisite: <a href="#">ENV2105</a> and <a href="#">ENV2103</a> or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS or GEPR
<a href="#">ENV3105 Hydrology</a>		2				2	
<a href="#">ENV4106 Irrigation Science</a>		2				2	Pre-requisite: <a href="#">AGR3304</a> or Students must be enrolled in one of the following Programs: GCEN or GCSC or GDSI or METC or MEPR or GCNS or GDNS or MENS or MSCN.

## Management in Engineering specialisation recommended enrolment pattern

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.

Specialisation: Management in Engineering (Specialisation Study Code: 17243)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">CIS8000 Global Information Systems Strategy</a>		1,2				1,2	
<a href="#">ENG8101 Technological Impact and its Management</a>		1				1	

Specialisation: Management in Engineering (Specialisation Study Code: 17243)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<a href="#">ENG4004 Engineering Project and Operations Management</a> *		2,3				2,3	
<a href="#">ENG8207 Innovation Management and New Product Development</a>						3	

#### Footnotes

\* The semester 3 offering of this course is offered in even numbered years only.

## Mechanical Engineering specialisation recommended enrolment pattern

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.

Specialisation: Mechanical Engineering (Specialisation Study Code: 15395)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	

**Schedule A:** Students must complete two of the courses listed in this schedule.

<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	

**Schedule B: Technical courses** Students must complete two of the courses listed in this schedule.

<a href="#">MEC2202 Manufacturing Processes</a>		1				1	Pre-requisite: <a href="#">MEC1201</a> or Students must be enrolled in one of the following Programs: MEPR or GCEN
<a href="#">MEC2405 Machine Dynamics</a>		1				1	Pre-requisite: <a href="#">CIV1501</a> or Students must be enrolled in the following Program: GCEN
<a href="#">CIV1501 Engineering Statics</a>		2				2,3	Pre-requisite: <a href="#">ENM1600</a> or ( <a href="#">ENM1500</a> and <a href="#">CIV1500</a> ) or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
<a href="#">MEC2106 Introduction to Thermofluids</a>		2				2	Pre-requisite: <a href="#">CIV1500</a> or <a href="#">CIV1501</a> or Students must be enrolled in one of the following Programs: BENH or BEBC or BEHS or GCEN or MENS or GEPR
<a href="#">MEC2301 Design of Machine Elements</a>		2				2	Pre-requisite: ( <a href="#">MEC2402</a> and <a href="#">ENG1100</a> ) or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
<a href="#">MEC2304 Solid Modelling</a>		2				2	
<a href="#">MEC2401 Dynamics I</a>		1				1	Pre-requisite: (( <a href="#">MAT1502</a> or <a href="#">MAT1102</a> or <a href="#">ENM1600</a> ) and <a href="#">CIV1501</a> ) or Students must be enrolled in one of the following Programs: GCEN or GCNS or METC or MEPR or MENS or GEPR



## Power Systems Engineering specialisation recommended enrolment pattern

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.

Specialisation: Power Systems Engineering (Specialisation Study Code: 15638)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ELE2303 Embedded Systems Design</a>		1				1	
<a href="#">ELE3804 Power Systems Protection</a>						1	Pre-requisite: <a href="#">ELE1801</a> or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS
<a href="#">ENV2201 Land Studies</a>		1				1	
<a href="#">ELE2101 Control and Instrumentation</a>		2				2	Pre-requisite: <a href="#">ENM1500</a> or <a href="#">ENM1600</a> or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
<a href="#">ELE2504 Electronic Design and Analysis</a>		2				2	Pre-requisite: <a href="#">ELE1502</a> or Students must be enrolled in one of the following Programs: MEPR or GDNS or MENS or GCNS or GCEN or GEPR
<a href="#">ELE3107 Signal Processing</a>		2				2	
<a href="#">ELE3506 Electronic Measurement</a>		2				2	Pre-requisite: ( <a href="#">ELE1502</a> and ( <a href="#">ELE2101</a> or <a href="#">ELE2103</a> )) and ( <a href="#">ELE2503</a> or <a href="#">ELE2504</a> )) or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or MENS

## Structural Engineering specialisation recommended enrolment pattern

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.

Specialisation: Structural Engineering (Specialisation Study Code: 13421)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
<a href="#">CIV3505 Structural Analysis</a>		1				1	Pre-requisite: <a href="#">MEC2402</a> and ( <a href="#">MAT1502</a> or <a href="#">ENM1600</a> or <a href="#">MAT1102</a> ) or Students must



Specialisation: Structural Engineering (Specialisation Study Code: 13421)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
							be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS or GEPR
<a href="#">MEC2402 Stress Analysis</a>		1				1	Pre-requisite: <a href="#">CIV1501</a> or Students must be enrolled in one of the following Programs: GCEN or METC or MEPR or GCNS or GDNS or MENS or GEPR
<a href="#">CIV2403 Geology and Geomechanics</a>		2				2	Pre-requisite: <a href="#">CIV1501</a> or <a href="#">CIV1500</a> or Students must be enrolled in one of the following Programs: MENS or GCEN or GEPR
<a href="#">CIV2502 Structural and Building Technology</a>		2		2			
<a href="#">CIV2503 Structural Design I</a>		2				2	Pre-requisite: ( <a href="#">ENG1100</a> and <a href="#">MEC2402</a> ) or ( <a href="#">ENG1100</a> and <a href="#">CIV1501</a> for students enrolled in one of the following: BETC Infrastructure Management major or BENS Infrastructure Management Engineering major) or Students must be enrolled in: GCEN or GEPR

### Transdisciplinary Engineering specialisation recommended enrolment pattern

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.

Specialisation: Transdisciplinary Engineering (Specialisation Study Code: 15640)							
Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
<b>Schedule A:</b> Students must complete two of the courses listed in this schedule.							
<a href="#">ENG8104 Asset Management in an Engineering Environment</a>		1				1	
<a href="#">ENG8208 Advanced Engineering Project Management</a>		1				1	
<a href="#">ENG8103 Management of Technological Risk</a>		2				2	
<a href="#">ENG8205 Project Management Practice</a>		2				2	
<b>Schedule B: Technical courses</b> Students must complete two of the courses listed in this schedule.							
Approved Courses <sup>+</sup>		1,2		1,2			
Approved Courses <sup>+</sup>		1,2		1,2			

#### Footnotes

+ Approved Courses will normally be Engineering, Science or Technology courses not lower than Level 2. Consult the Program Coordinator via [usq.support@usq.edu.au](mailto:usq.support@usq.edu.au) to seek approval.