



## Master of Civil Engineering Advanced (International students)

Program code	Admission requirements	CRICOS code
5692	Bachelor degree in Civil Engineering or higher	088911M
<b>Available at</b> Gold Coast Campus	(more)	<b>Commencing in</b> Trimester 1 and Trimester 2 <a href="#">Apply Now</a>
<b>Duration</b> 1.5 to 2 years full-time		
<b>Credit points</b> 160		
<b>Indicative fee</b> \$42,500.00* per year (more) * 2024 indicative annual fee		

### Degree requirements: Students who started Trimester 2 - 2024

To be eligible for the award of *Master of Civil Engineering Advanced (MCivilEngAdvanced)*, a student must acquire 160 credit points as prescribed below:

- gain 40 credit points for List A courses
- gain 80 credit points for List B courses
- gain 40 credit points for 7605ENG IAP - Dissertation.

To be eligible for the award of *Master of Civil Engineering Advanced (MCivilEngAdvanced)*, a student admitted with **40 credit points of advanced standing** must acquire 120 credit points as prescribed below:

- gain 80 credit points for List B courses
- gain 40 credit points for 7605ENG IAP - Dissertation.

This degree may be awarded **with Distinction** where a student achieves a minimum program GPA of 6.5 with no failed courses. The words "This award was achieved with Distinction" will be recorded on the testamur.

### Exit point

To be eligible to exit the Master of Civil Engineering Advanced program with the Graduate Certificate in Civil Engineering award, a student must acquire 40 credit points for List A courses.

To exit, a student should apply for a program transfer.

Note: The Graduate Certificate exit point is not available to students admitted to the Masters program with advanced standing.

### Australian Qualifications Framework (AQF) Level and Type

The **Australian Qualifications Framework (AQF)** is the national policy for regulated qualifications in Australian education and training. This qualification is accredited as an AQF Level 9 - Masters Degree (Coursework).

### Program learning outcomes

#### Program learning outcomes

**Program Learning Outcomes** communicate to the community the value of the Griffith educational experience as benchmarked against national qualification standards.

**Program Learning Outcomes for this award** describe the knowledge, skills and the application of knowledge and skills you will acquire through studying the Griffith program of your choice.

### Course list: Students starting Trimester 2 - 2024

**Course offering information in program structures is a guide only. Please check the actual offering information in the Course Catalogue.**

**Program options**

Trimester	Course code	Requirement	Course title	CP
Tri 1			Standard program (see Note 1)	160
			<b>OR</b>	
Tri 1			Program with advanced standing (see Note 2)	120

Note 1: For students with a Bachelor degree in Civil Engineering.

Note 2: For students with a Bachelor Honours degree in Civil Engineering or a Graduate Certificate in Civil Engineering.

**Standard program****Year 1**

Students must complete the following **List B** courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	7304ENG		Advanced Reinforced and Pre-stressed Concrete	10
Tri 2	7308ENG		Advanced Geotechnical Engineering	10
Tri 2	7305ENG		Advanced Steel Structures	10
Tri 2	7207ENG		Advanced Topics in Engineering Management	10

Students must complete the following **List A** courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	7318ENG		Geotechnical Engineering	10
Tri 1	7201ENG		Project Management	10
Tri 1	7310ENG		Structural Analysis	10
Tri 1	7001ENG		Research Methods for Engineers (offered online and on-campus at GC Tri 1 & NA Tri 2 from 2017)	10

**Year 2**

Students must complete the following course:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2	7605ENG		Industry Affiliates Program - Dissertation	40

Students must complete the following **List B** courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1	7303ENG		Advanced Foundation Engineering	10
Tri 1	7309ENG		Advanced Water Engineering Practice	10
Tri 1	7306ENG		Transportation Infrastructure	10
Tri 1	7002ENG		Engineering Communication and Leadership (offered online and on-campus at GC Tri 1 & NA Tri 2 from 2017)	10

**Program with advanced standing**

Students must complete the following **List B** courses:

Trimester	Course code	Requirement	Course title	CP
Tri 2	7304ENG		Advanced Reinforced and Pre-stressed Concrete	10
Tri 2	7308ENG		Advanced Geotechnical Engineering	10
Tri 2	7305ENG		Advanced Steel Structures	10
Tri 2	7207ENG		Advanced Topics in Engineering Management	10
Tri 1	7303ENG		Advanced Foundation Engineering	10
Tri 1	7309ENG		Advanced Water Engineering Practice	10
Tri 1	7306ENG		Transportation Infrastructure	10
Tri 1	7002ENG		Engineering Communication and Leadership (offered online and on-campus at GC Tri 1 & NA Tri 2 from 2017)	10

Students must complete the following course:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2	7605ENG		Industry Affiliates Program - Dissertation	40