

Master of Civil Engineering (Domestic students)

Program code

5642

Available at

Gold Coast Campus

Duration

1 to 1.5 years full-time 3 years part-time

Credit points

120

Indicative fee

\$9,000.00* per year (more)

* 2024 indicative annual CSP fee

Admission requirements

Bachelor degree in Civil Engineering or higher

(more)

Commencing in

Trimester 1 and Trimester 2

Next start date

Trimester 1, 2025 (more)

Applications close

Monday, 10 February 2025

Apply Now

Degree requirements: Students who started Trimester 1 - 2025

To be eligible for the award of *Master of Civil Engineering (MCivilEng)*, a student must acquire 120 credit points as prescribed below:

- gain 40 credit points for List A courses
- gain 80 credit points for List B courses.

To be eligible for the award of *Master of Civil Engineering (MCivilEng)*, a student admitted with **40 credit points of advanced standing** must acquire 80 credit points as prescribed below:

• gain 80 credit points for List B courses.

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 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 1 - 2025

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)	120
			OR	
Tri 2			Program with Advanced Standing (see Note 2)	80

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

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

Standard program

For students with a Bachelor degree in Civil Engineering.

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

Exit point: Graduate Certificate in Civil Engineering (3301). 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.

Students must complete the following ${\bf List}\;{\bf B}$ courses:

Trimester	Course code	RequirementCourse title	CI	P
Tri 2	7207ENG	Advanced Topics in Engineering Manageme	ent 1	10
Tri 2	7304ENG	Advanced Reinforced and Pre-stressed Cond	crete 1	10
Tri 2	7305ENG	Advanced Steel Structures	1	10
Tri 2	7308ENG	Advanced Geotechnical Engineering	1	10
Tri 1	7002ENG	Engineering Communication and Leadership 2, 2017)	o (online from Tri	10
Tri 1	7303ENG	Advanced Foundation Engineering	1	10
Tri 1	7309ENG	Advanced Water Engineering Practice	1	10
Tri 1	7306ENG	Transportation Infrastructure	1	10

Program with Advanced Standing

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

Students must complete the following $\boldsymbol{List}\;\boldsymbol{B}$ courses:

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