

Master of Environmental Engineering and Pollution Control (Domestic students)

Program code

5648

Available at

Nathan Campus, Online

Duration

1.5 to 2 years full-time 4 years part-time

Credit points

160

Indicative fee

\$9,500.00* per year (more)

* 2024 indicative annual CSP fee

Admission requirements

Bachelor degree in Engineering or

Related Bachelor degree or higher and relevant work experience

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 Environmental Engineering and Pollution Control (MEnvEngPollutionCont)*, a student must acquire 160 credit points as prescribed below:

- 110 credit points for coursework courses and
- 50 credit points for research courses including a 40 credit point dissertation.

(more)

To be eligible for the award of *Master of Environmental Engineering and Pollution Control (MEnvEngPollutionCont)*, a student admitted with 40 credit points of **advanced standing** must acquire 120 credit points as prescribed below:

- 70 credit points for coursework courses and
- 50 credit points for research courses including a 40 credit point 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.

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 1,2			Standard program	160
			OR	
Tri 1,2			Program with Advanced Standing	120

Standard program

Students must complete 110 credit points from the following courses (all courses are also offered online):

Trimester	Course code	Requirement Course title	CP
Tri 1	7201ENG	Project Management	10
Tri 1	7402ENG	Cleaner Production and Circular Economy	10
Tri 1	7409ENG	Industrial Water and Wastewater Treatment	10
Tri 1	7412ENG	Solid Waste Management	10
Tri 1	7411ENG	Water and Wastewater Treatment Fundamentals	10
Tri 1,2	7002ENG	Engineering Communication and Leadership	10
Tri 1,2		Approved postgraduate elective (see Note 1)	10
Tri 2	7401ENG	Air Quality Monitoring and Control	10
Tri 2	7404ENG	Advanced Water and Wastewater Engineering	10
Tri 2	7405ENG	Renewable Energy Systems	10
Tri 2	7406ENG	Site Remediation and Rehabilitation (offered every second odd year eg. 2021, 2023 etc)	10
Tri 2	7407ENG	Environmental Management Systems	10
Tri 2	7408ENG	Hazardous Waste Management	10
Tri 2	7415ENG	Hydrologic and Hydraulic Modelling	10

Note 1: Students may select postgraduate elective courses in areas such as environment, management, business, health, law or education. Students must seek approval from the Program Director prior to enrolling in elective courses.

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2	7001ENG		Research Methods for Engineers (see Note 1)	10
Tri 1,2	7601ENG_P1		Dissertation Part 1	10
			AND	
Tri 1,2	7601ENG_P2		Dissertation Part 2	10
			AND	
Tri 1,2	7601ENG_P3		Dissertation Part 3	10
			AND	
Tri 1,2	7601ENG_P4		Dissertation Part 4	10
			OR	
Tri 1,2	7605ENG		Industry Affiliates Program - Dissertation	40

Note 1: From 2017, 7001ENG is offered online and on-campus (GC: Tri 1; NA: Tri 2).

Program with Advanced Standing

Students must complete 70 credit points from the following courses (all courses are also offered online):

Trimester	Course code	Requirement Course title	CP
Tri 1	7201ENG	Project Management	10
Tri 1	7402ENG	Cleaner Production and Circular Economy	10
Tri 1	7409ENG	Industrial Water and Wastewater Treatment	10
Tri 1	7412ENG	Solid Waste Management	10
Tri 1	7411ENG	Water and Wastewater Treatment Fundamentals	10
Tri 1,2	7002ENG	Engineering Communication and Leadership	10
Tri 1,2		Approved postgraduate elective (see Note 1)	10
Tri 2	7401ENG	Air Quality Monitoring and Control	10
Tri 2	7404ENG	Advanced Water and Wastewater Engineering	10
Tri 2	7405ENG	Renewable Energy Systems	10
Tri 2	7406ENG	Site Remediation and Rehabilitation (offered every second odd year eg. 2021, 2023 etc)	10
Tri 2	7407ENG	Environmental Management Systems	10
Tri 2	7408ENG	Hazardous Waste Management	10
Tri 2	7415ENG	Hydrologic and Hydraulic Modelling	10

Note 1: Students may select postgraduate elective courses in areas such as environment, management, business, health, law or education. Students must seek approval from the Program Director prior to enrolling in elective courses.

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	CP
Tri 1,2	7001ENG		Research Methods for Engineers (see Note 1)	10
Tri 1,2	7601ENG_P1		Dissertation Part 1	10
			AND	
Tri 1,2	7601ENG_P2		Dissertation Part 2	10
			AND	
Tri 1,2	7601ENG_P3		Dissertation Part 3	10
			AND	
Tri 1,2	7601ENG_P4		Dissertation Part 4	10
			OR	
Tri 1,2	7605ENG		Industry Affiliates Program - Dissertation	40

Note 1: From 2017, 7001ENG is offered online and on-campus (GC: Tri 1; NA: Tri 2).