



## Master of Environmental Engineering and Pollution Control (International students)

<b>Program code</b> 5648	<b>Admission requirements</b> Bachelor degree in Engineering or higher Related Bachelor degree or higher and relevant work experience  ( <a href="#">more</a> )	<b>CRICOS code</b> 083659C
<b>Available at</b> Nathan Campus, Online		<b>Commencing in</b> Trimester 1 and Trimester 2  <a href="#">Apply Now</a>
<b>Duration</b> 1.5 to 2 years full-time 4 years part-time (online only)		
<b>Credit points</b> 160		
<b>Indicative fee</b> \$42,500.00* per year ( <a href="#">more</a> ) * 2024 indicative annual fee		

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

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.

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 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 1,2			Standard program	160
			<b>OR</b>	
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
			<b>AND</b>	
Tri 1,2	7601ENG_P2		Dissertation Part 2	10
			<b>AND</b>	
Tri 1,2	7601ENG_P3		Dissertation Part 3	10
			<b>AND</b>	
Tri 1,2	7601ENG_P4		Dissertation Part 4	10
			<b>OR</b>	
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
			<b>AND</b>	
Tri 1,2	7601ENG_P2		Dissertation Part 2	10
			<b>AND</b>	
Tri 1,2	7601ENG_P3		Dissertation Part 3	10
			<b>AND</b>	
Tri 1,2	7601ENG_P4		Dissertation Part 4	10
			<b>OR</b>	
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).