

## **Master of Environment (Domestic students)**

Program	code
5611	

Available at Nathan Campus, Online

#### Duration

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

## **Credit points**

160

#### Indicative fee

\$11,000.00\* per year (more)

\* 2024 indicative annual CSP fee

Admission requirements Any Bachelor degree (4.5 GPA) or

Trimester 1 and Trimester 2 Next start date

**Commencing in** 

Trimester 2, 2024 (more)

Applications close Monday, 24 June 2024 Apply Now

#### Degree requirements: Students who started Trimester 1 - 2022

To be eligible for the award of Master of Environment (MEnv), a student must acquire 160 credit points as prescribed below:

#### Standard pathway

- gain 60 credit points of core courses;
- gain 40 credit points of a major;
- gain 60 credit points of listed electives OR
  - 40 credit points of a second major and 20 credit points of listed electives.

#### **Professional pathway**

- gain 60 credit points of core courses;
- gain 40 credit points of a major;
- gain 40 credit points of work-integrated learning courses;
- gain 20 credit points of listed electives.

#### **Dissertation pathway**

- gain 60 credit points of core courses;
- gain 40 credit points of a major;
- gain 40 credit points of dissertation courses;
- gain 20 credit points of listed electives.

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

#### Standard pathway

- gain 20 credit points of core courses;
- gain 40 credit points of a major;
- gain 60 credit points of listed electives OR
  - 40 credit points of a second major and 20 credit points of listed electives.

#### **Professional pathway**

- gain 20 credit points of core courses;
- gain 40 credit points of a major;
- gain 40 credit points of work-integrated learning courses;
- gain 20 credit points of listed electives.

#### **Dissertation pathway**

# (more)

- gain 20 credit points of core courses;
- gain 40 credit points of a major;
- gain 40 credit points of dissertation courses;
- gain 20 credit points of listed electives.

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 Environment program with the Graduate Certificate in Environment award, a student must acquire 40 credit points of the core courses included in the Graduate Certificate in Environment.

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 - 2022

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

#### Program options

Students must complete one of the following options:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2			Standard pathway	160
			OR	
Tri 1,2			Professional pathway	160
			OR	
Tri 1,2			Dissertation pathway	160

Students admitted with advanced standing must complete one of the following options:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2			Standard pathway with advanced standing	120
			OR	
Tri 1,2			Professional pathway with advanced standing	120
			OR	
Tri 1,2			Dissertation pathway with advanced standing	120

## Majors (5 available) Climate Change Adaptation

Students must complete the following courses:

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Trimester	Course code	Requirement	Course title	СР
Tri 1	7250ENV		Environmental Systems and Climate Change	10
Tri 1,3	7057ENV		Policymaking and Planning for Climate Change	10
Tri 2	7950ESC		Urban Futures: Delivering Water Sensitive Cities	10
Tri 2	7019ESC		Climate Adaptation Theory and Practice	10

## **Economics and Policy**

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1	7250ENV		Environmental Systems and Climate Change	10
Tri 1	7023GIR		Machinery and Principles of Policymaking	10
Tri 1,2	7902AFE		Economics for a Sustainable Future	10
Tri 1,3	7057ENV		Policymaking and Planning for Climate Change	10

## **Environmental Planning**

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1,3	7057ENV		Policymaking and Planning for Climate Change	10
Tri 1	7097ENV		Public Involvement and Community Development	10
Tri 2	7022ESC		Planning Theory and Practice	10
Tri 2	7328LAW		Advanced Urban Planning Law	10

## **Environmental Protection**

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1	7250ENV		Environmental Systems and Climate Change	10
Tri 1	7067ENV		Geographic Information Systems	10
Tri 2	7408ENG		Hazardous Waste Management	10
Tri 2	7960ESC		Water, Agricultural Landscapes and Food Security	10

## Sustainable Business

Students must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2	7012EHR		Leading Policy and Organisational Change	10
Tri 1,2	7920IBA		Sustainability and Systems Thinking	10
Tri 1,2	7902AFE		Economics for a Sustainable Future	10
Tri 1,3	7121IBA		Leadership for Sustainable Business	10

## Pathways (6 available) Dissertation pathway

Students wishing to pursue doctoral research will need to complete the 40 credit Dissertation which will normally be taken in the final Trimester of Year 2 of the program. The Dissertation involves the design and implementation of a systematic research project and presentation of a written report for examination. Normally, the dissertation will be between 20,000 and 25,000 words in length depending on the nature of the problem and the specific field.

Students will normally only be admitted to the dissertation after completion of 7161ESC. 7181ESC and after achieving a minimum GPA of 5.5 (using a 7.0 scale) over all courses in the program up to the point of entry to the Dissertation. Admission

is also conditional upon a research project proposal being approved by the Program Director including nomination and consent of a supervisor.

Trimester	Course code	Requirement	Course title	СР
Tri 1	7461ENV		Environment and Development	10
Tri 1	7401ENV		Environmental Economics	10
Tri 2	7407ENG		Environmental Management Systems	10
Tri 2	7421ENV		Environmental Pollution	10
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2	7159ESC_P1		Dissertation	20
Tri 1,2	7159ESC_P2		Dissertation	20
Tri 1,2,3			Listed electives	20

You must complete the following courses:

**Exit point:** Graduate Certificate in Environment (3212). To exit (after completing 40 credit points of the core courses included in the Graduate Certificate in Environment), you should apply for a program transfer.

## Dissertation pathway with Advanced Standing

Students wishing to pursue doctoral research will need to complete the 40 credit Dissertation which will normally be taken in the final Trimester of Year 2 of the program. The Dissertation involves the design and implementation of a systematic research project and presentation of a written report for examination. Normally, the dissertation will be between 20,000 and 25,000 words in length depending on the nature of the problem and the specific field.

Students will normally only be admitted to the dissertation after completion of 7161ESC. 7181ESC and after achieving a minimum GPA of 5.5 (using a 7.0 scale) over all courses in the program up to the point of entry to the Dissertation. Admission is also conditional upon a research project proposal being approved by the Program Director including nomination and consent of a supervisor.

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2	7159ESC_P1		Dissertation	20
Tri 1,2	7159ESC_P2		Dissertation	20
Tri 1,2,3			Listed electives	20

## Professional pathway

You must complete the following courses:

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Trimester	Course code	Requirement	Course title	СР
Tri 1	7461ENV		Environment and Development	10
Tri 1	7401ENV		Environmental Economics	10
Tri 2	7407ENG		Environmental Management Systems	10
Tri 2	7421ENV		Environmental Pollution	10
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2 or 3	7103ESC_P1		Work Integrated Learning (not offered from 2024)	10
Tri 1,2 or 3	7103ESC_P2		Work Integrated Learning (not offered from 2024)	10
			OR	
Tri 1,2 or 3	7105ESC_P1		Work Integrated Learning (from 2024)	20
Tri 1,2 or 3	7103ESC_P3		Work Integrated Learning (not offered from 2024)	10
Tri 1,2 or 3	7103ESC_P4		Work Integrated Learning (not offered from 2024)	10
			OR	
Tri 1,2 or 3	7105ESC_P2		Work Integrated Learning (from 2024)	20
Tri 1,2 or 3			Listed electives	20

**Exit point:** Graduate Certificate in Environment (3212). To exit (after completing 40 credit points of the core courses included in the Graduate Certificate in Environment), you should apply for a program transfer.

## Professional pathway with Advanced Standing

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2 or 3	7103ESC_P1		Work Integrated Learning (not offered from 2024)	10
Tri 1,2 or 3	7103ESC_P2		Work Integrated Learning (not offered from 2024)	10
			OR	
Tri 1,2 or 3	7105ESC_P1		Work Integrated Learning (from 2024)	20
Tri 1,2 or 3	7103ESC_P3		Work Integrated Learning (not offered from 2024)	10
Tri 1,2 or 3	7103ESC_P4		Work Integrated Learning (not offered from 2024)	10
			OR	
Tri 1,2 or 3	7105ESC_P2		Work Integrated Learning (from 2024)	20
Tri 1,2 or 3			Listed electives	20

## Standard pathway

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1	7461ENV		Environment and Development	10
Tri 1	7401ENV		Environmental Economics	10
Tri 2	7407ENG		Environmental Management Systems	10
Tri 2	7421ENV		Environmental Pollution	10
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2,3			Listed electives	60
			OR	
Tri 1,2			Second Major	40
			AND	
Tri 1,2,3			Listed electives	20

**Exit point:** Graduate Certificate in Environment (3212). To exit (after completing 40 credit points of the core courses included in the Graduate Certificate in Environment), you should apply for a program transfer.

## Standard pathway with Advanced Standing

You must complete the following courses:

Trimester	Course code	Requirement	Course title	СР
Tri 1,2	7161ESC		Research Design and Methods	10
Tri 1,2	7181ESC		Exploring the Literature	10
Tri 1,2			Major	40
Tri 1,2			Listed electives	60
			OR	
Tri 1,2			Second Major	40
			AND	
Tri 1,2			Listed electives	20

Electives (1 available) Listed electives

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Trimester	Course code	Requirement	Course title	СР
Tri 1	7412ENG		Solid Waste Management	10
Tri 1	7250ENV		Environmental Systems and Climate Change	10
Tri 1	7411ENG		Water and Wastewater Treatment Fundamentals	10
Tri 1	7409ENG		Industrial Water and Wastewater Treatment	10
Tri 1	7402ENG		Cleaner Production and Circular Economy	10
Tri 1	7067ENV		Geographic Information Systems	10
Tri 1	7087ENV		Transport Planning	10
Tri 1	7023GIR		Machinery and Principles of Policymaking	10
Tri 1	7097ENV		Public Involvement and Community Development	10
Tri 1	7924IBA		Negotiation Strategy and Skill	10
Tri 1,2	7012EHR		Leading Policy and Organisational Change	10
Tri 1,2	7902AFE		Economics for a Sustainable Future	10
Tri 1,2	7920IBA		Sustainability and Systems Thinking	10
Tri 1,3	7057ENV		Policymaking and Planning for Climate Change	10
Tri 1,3	7121IBA		Leadership for Sustainable Business	10
Tri 2	7401ENG		Air Quality Monitoring and Control	10
Tri 1	7416ENG		Environmental Microbiology and Ecology	10
Tri 2	7606LAW		International Environmental Law	10
Tri 2	7019ESC		Climate Adaptation Theory and Practice	10
Tri 2	7022ESC		Planning Theory and Practice	10
Tri 2	7950ESC		Urban Futures: Delivering Water Sensitive Cities	10
Tri 2	7960ESC		Water, Agricultural Landscapes and Food Security	10
Tri 2	7408ENG		Hazardous Waste Management	10
Tri 2	7406ENG		Site Remediation and Rehabilitation (odd years only)	10
Tri 2	7328LAW		Advanced Urban Planning Law	10
Tri 1,2,3	7911ESC		Work Integrated Learning Special Topic	10
Tri 1,2,3	7510LFC		Community Internship and Partnerships for SDGs	10
Tri 1,2,3			Approved elective (see Note 1)	10

Note 1: This is any Postgraduate-coded course that has been approved in consultation with the Program Director.