

**Commencing:**  
Semester 1 or Semester 2

**Location:**  
St Lucia

**Delivery Mode:**  
Internal, External



## postgraduate coursework programs in **environmental management**

Environmental managers with a strong science background are highly sought after both in Australia and overseas, in private and government sectors, because they understand the importance of sustainability and the challenges faced by our environment globally.

UQ's postgraduate programs in environmental management are multidisciplinary and designed to enhance your environmental skills and technical expertise. You will learn from some of the leading environmental management experts in Australia and the world.

Coursework, field trips and group activities allow you to develop core skills in environmental management principles and approaches, problem-solving, and applied research. This means you will graduate with the knowledge to address the many issues in the highly complex and changing area of environmental management.

Choose to specialise in one of five fields of study:

- Conservation Biology
- Conservation & Natural Resource Management
- Environmental Management in Mining
- Resource & Environmental Economics
- Sustainable Development

Approximately 150 students, including many international students, enrol in our programs each year, creating a diverse and vibrant student experience and connecting you with global knowledge and networks.

It is possible to complete the fields of Sustainable Development, Conservation & Natural Resource Management and Environmental Management in Mining as an external student (although the number of available subjects and fields of study are reduced). International students should check enrolment requirements before considering this option.

### **UQ Advantage**

Ranked in the top 20 institutions in the world and number one in Australia for environmental research, UQ combines theory and practice to give you the best foundation for a career in environmental management.

## Career opportunities

Environmental management graduates from UQ work in managerial, research, administrative and education roles within consultancies, mining companies, government departments, landcare and catchment management groups, national and international NGOs.

The skills you will develop in our programs can be applied to a variety of sectors including:

- national parks and wildlife conservation
- environmental assessment and compliance
- natural resource management including coastal, river and catchment systems
- policy development
- government and commercial consultancies dealing with environmental planning and management
- mining industry
- environmental tourism
- environmental management
- education and research

## Postgraduate degree options

Choose from four postgraduate degrees in environmental management at UQ:

- **Graduate Certificate in Environmental Management**  
8 units (1 semester full-time or part-time equivalent)
- **Graduate Diploma in Environmental Management**  
16 units (2 semesters full-time or part-time equivalent)
- **Master of Environmental Management – 24 units**  
24 units (3 semesters full-time or part-time equivalent)
- **Master of Environmental Management – 32 units**  
32 units (4 semesters full-time or part-time equivalent)

The 32 unit Master of Environmental Management is ideal for students who are seeking a career change or have not previously studied a discipline related to environmental management as it covers core skills in addition to specialised topics.

## Program structure

The courses in each of the postgraduate programs are structured in four parts:

- Part A covers introductory environmental management courses to give students an insight into the many opportunities that environmental management will present
- Part B includes the required content that all environmental managers must understand
- Part C courses allow students to specialise in one of five fields of study:
  - Conservation Biology
  - Conservation & Natural Resource Management
  - Environmental Management in Mining
  - Resource & Environmental Economics
  - Sustainable Development
- Part D courses cover a wide variety of general or specialised subjects relevant to environmental management.

The programs allow you the flexibility to choose the courses that best meet your interests and needs for future careers.

The full course list including detailed descriptions of each course are available online at [www.uq.edu.au/study](http://www.uq.edu.au/study)

## Entry requirements

### Graduate Certificate in Environmental Management

Bachelor degree in any field with a UQ GPA of 4 or above on a 7 point scale. Applications for enrolment without a bachelor degree on the basis of post-secondary study and two years' work experience in fields related to environmental management will be individually assessed.

### Graduate Diploma in Environmental Management

Bachelor degree in any field with a UQ or equivalent GPA of 4 or above on a 7 point scale.

### Master of Environmental Management (24 units)

Bachelor degree in environmental studies, geography, natural resources, biology, ecology, conservation, sustainable development, environmental engineering, marine science, or an approved discipline with a UQ or equivalent GPA of 4.5 or above on a 7 point scale.

### Master of Environmental Management (32 units)

Graduate Certificate or Graduate Diploma in Environmental Management or Bachelor degree in any field with a UQ or equivalent GPA of 4.5 or above on a 7 point scale.

## How to apply

Information about application procedures can be found at [www.future-students.uq.edu.au/apply](http://www.future-students.uq.edu.au/apply)

*Time of publication: Every effort has been made to ensure the accuracy of information in this document at the time of publication. The authoritative source of program and course information is the UQ Courses and Programs website at [uq.edu.au/study](http://uq.edu.au/study). Where any conflict of information exists, the rules and associated course lists approved by the UQ Senate shall apply.*



Maria Renata Cao de la Fuente

Renata is currently working in her dream job as a Regional Coordinator in Lacandon Tropical Rainforest. Responsible for more than 600,000 hectares of rainforest surrounding a protected area, she coordinates natural resource management projects and sustainable use and conservation projects for five sustainable development agencies, in more than 100 rural and Indigenous communities in the south-east Mexican state of Chiapas.

UQ appealed to Renata because it is ranked as one of the best universities in the world for environmental sciences, and is located in beautiful Queensland. The wide range of courses available allowed Renata to explore protected area management and rural community development, however she says the most important skill she acquired was how to be a critical thinker. Now, she gets to apply those skills to a rewarding job where every day is a new and exciting adventure.

### Maria Renata Cao de la Fuente

Master of Environmental Management, Conservation and Natural Resource Management

## Enquiries – International applicants

W: [uq.edu.au/international-students/enquire-online](http://uq.edu.au/international-students/enquire-online)  
E: [study@uq.edu.au](mailto:study@uq.edu.au) P: +61 3 8676 7004

## Enquiries – Australian students

E: [science.enquiries@uq.edu.au](mailto:science.enquiries@uq.edu.au) P: 07 3365 1888