Environmental Management C

Overview

The Master of Environmental Management offers you an interdisciplinary and applied set of courses which outline some of the main decision-making frameworks and tools for environmental management. The program also provides discipline-specific knowledge relevant to work in environmental professions. The program can be taken by environmental specialists and non-specialists from a wide range of disciplines and interests.
**Faculty**
Faculty of Arts and Social Sciences

**School**
School of Humanities and Languages

**Study Level**
Postgraduate

**Minimum Units of Credit**
96

**Specialisation Type**
Specialisation
Available in Program(s)

Program(s) in which this specialisation is available

Master of Environmental Management - MEM
8623 Environmental Management
Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 96
Typical Duration: 2 Years
Specialisation Structure

Students must complete 96 UOC.

Capstone Course

You must take 6 UOC of the following courses.

IEST5003  |  6 UOC
Addressing Environmental Issues

Core Courses

You must take 18 UOC of the following courses.

IEST5001  |  6 UOC
Frameworks for Environmental Management

IEST5002  |  6 UOC
Tools for Environmental Management

IEST5500  |  6 UOC
Understanding Environmental Policy

Disciplinary Knowledge Courses

You must take 24 UOC of the following courses.

IEST5008  |  6 UOC
Protected Area Management

IEST6001  |  6 UOC
Field Ecology for Environmental Management

IEST7100  |  6 UOC
Environmental Management: Economics Fundamentals

IEST7200  |  6 UOC
Advanced Disciplinary Knowledge Courses

You must take 18 UOC of the following courses.

IEST5004  |  6 UOC
Environmental Management Research Internship

IEST5005  |  6 UOC
Environmental Communication

IEST5007  |  6 UOC
Environment and Development

IEST5012  |  12 UOC
Environmental Management Project Paper

IEST5021  |  6 UOC
Corporate Environmental Sustainability Reporting

IEST6641  |  6 UOC
Qualitative Research Methods in Regional Australia

IEST6909  |  6 UOC
Environmental Management Systems
Prescribed Electives

You can take up to a maximum of 30 UOC of the following courses.

ACCT5961 6 UOC
Reporting for Climate Change and Sustainability

ARCH7162 6 UOC
Environment

ARTS5505 6 UOC
Personalised English Language Enhancement

BEES5001 6 UOC
Topics in Biological Science

BEES5002 6 UOC
Topics in Ecological Science

BEES5003 6 UOC
Topics in Geography

BEES6800 6 UOC
The Science of Science Communication

BENV7721 6 UOC
Planning and Land Policy

BENV7728 6 UOC
Geographical Information Systems and Urban Informatics
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BIOS6671 | 6 UOC  
Biodiversity and Conservation of Natural Resources

BIOS9123 | 6 UOC  
Conservation in Practice

COMD5000 | 6 UOC  
NGOs, Civil Society and Development

COMD5004 | 6 UOC  
Climate Change Adaptation & Development

COMM5202 | 6 UOC  
Social and Environmental Sustainability

COMM5205 | 6 UOC  
Leading Change for Sustainability

COMM5709 | 6 UOC  
Corporate Responsibility and Accountability

CVEN9611 | 6 UOC  
Urban Hydrology and Stormwater Management

CVEN9620 | 6 UOC  
Channels, Rivers and Estuaries

CVEN9630 | 6 UOC  
Groundwater Hydrology and Resources Analysis

CVEN9640 | 6 UOC  
Coastal Engineering

CVEN9731 | 6 UOC
Project Management Framework

**CVEN9856 | 6 UOC**
Water Treatment

**CVEN9857 | 6 UOC**
Wastewater Treatment

**CVEN9885 | 6 UOC**
Transport and Transformation of Contaminants

**CVEN9892 | 6 UOC**
Sustainability Assessment and Risk Analysis

**EXCH8001 | 24 UOC**
Arts and Social Sciences Exchange Program

**GEOS6733 | 6 UOC**
Environmental Geophysics

**GEOS9011 | 6 UOC**
Environmental Impact Assessment

**GEOS9012 | 6 UOC**
Remote Sensing Applications

**GEOS9016 | 6 UOC**
Principles of Geographic Information Systems and Science

**GMAT9600 | 6 UOC**
Principles of Remote Sensing

**GMAT9606 | 6 UOC**
Microwave Remote Sensing
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Course Details:

- **Project Management**
- **MBAX9103** - 6 UOC
- **Business Management for a Sustainable Environment**

- **Environmental Management for the Mining Industry**
- **MINE8780** - 6 UOC

- **Environmental Contaminants**
- **MNNG9902** - 6 UOC

- **Oceanographic Processes**
- **MSCI5004** - 6 UOC

- **Conservation in Aquatic Ecosystems**
- **MSCI9001** - 6 UOC

- **Environmental Health**
- **PHCM9612** - 6 UOC

- **Land & Environment Law**
- **PLAN7140** - 6 UOC

- **Engaging Communities**
- **PLAN7157** - 6 UOC

- **Cultural Management and Policy**
- **SAHT9124** - 6 UOC

- **Imperatives for a Sustainable Future**
- **SDES9352** - 6 UOC

- **Renewable Energy Policy**
- **SOLA5050** - 6 UOC
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<td>Building Ecology and Life Cycle Thinking</td>
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**Recommended Foundational Elective Courses**

Depending on your Disciplinary background, you may choose to take the following two foundational electives.

- GEOS9011 - Environmental Impact Assessment (6 UOC)
- BIOS6671 - Biodiversity and Conservation of Natural Resources (6 UOC)

**Enrolment Disclaimer**

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179