Overview

If you are commencing in Term 2 2020 under the Government's Higher Education Relief Package due to COVID-19, please refer to the advice in the Additional Information section below.

This program provides an introduction to the frameworks, tools, and basic disciplinary knowledge relevant to environmental management.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Arts and Social Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Postgraduate</td>
</tr>
<tr>
<td><strong>Typical duration</strong></td>
<td>0.7 Years</td>
</tr>
<tr>
<td><strong>Delivery Mode</strong></td>
<td>Face-to-face</td>
</tr>
<tr>
<td><strong>Intake Period</strong></td>
<td>Term 1, Term 2, Term 3</td>
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<tr>
<td><strong>Academic Calendar</strong></td>
<td>3+ Calendar</td>
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<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>24</td>
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<td><strong>Award type</strong></td>
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<tr>
<td><strong>CRICOS Code</strong></td>
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</table>
Learning Outcomes

1. Undertake independent and collaborative enquiry and work effectively with others
   - Scholars

2. Apply a range of problem solving skills.
   - Leaders
   - Scholars

3. Communicate effectively to a range of audiences
   - Professionals
   - Leaders
   - Global Citizens

4. Identify some of the disciplinary areas related to environmental decision-making, such as environmental law, economics, ecosystem management, physical sciences (physics and chemistry), social sciences and engineering.
   - Professionals
   - Scholars

5. Recognise international environmental issues.
   - Professionals
   - Global Citizens

6. Identify frameworks and tools for environmental management and policy and how to apply these
   - Scholars
   - Global Citizens

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Program Structure

Students must complete 24 UOC as a standalone program.

1. Core Course (6 UOC)
2. Disciplinary Knowledge Courses (12 UOC)
3. Elective (6 UOC)

Core Course

You must take 6 UOC of the following courses:

IEST5001  6 UOC
Frameworks for Environmental Management

Disciplinary Knowledge Courses

You must take at least 12 UOC, up to a maximum of 18 UOC of the following courses.

If you complete 18 UOC of Disciplinary Knowledge Courses then you are not required to complete an elective.

Selection will be from those for which you cannot demonstrate sufficient background.

IEST5008  6 UOC
Protected Area Management

IEST6001  6 UOC
Field Ecology for Environmental Management

IEST7100  6 UOC
Environmental Management: Economics Fundamentals

IEST7200  6 UOC
Environmental Management: Law Fundamentals

IEST7300  6 UOC
Environmental Management: Physical Science Fundamentals
Environmental Management: Social Science Fundamentals

Environmental Management: Engineering Fundamentals

**Elective**

You can take up to a maximum of 6 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**
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
<table>
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<tr>
<th>Course Code</th>
<th>UOC</th>
<th>Course Title</th>
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<tbody>
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<td>6</td>
<td>Water Treatment</td>
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<tr>
<td>CVEN9857</td>
<td>6</td>
<td>Wastewater Treatment</td>
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<tr>
<td>CVEN9885</td>
<td>6</td>
<td>Transport and Transformation of Contaminants</td>
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<td>CVEN9892</td>
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<td>Sustainability Assessment and Risk Analysis</td>
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<td>EXCH8001</td>
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<td>Arts and Social Sciences Exchange Program</td>
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<td>GEOS9011</td>
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<td>Environmental Impact Assessment</td>
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<td>GEOS9012</td>
<td>6</td>
<td>Remote Sensing Applications</td>
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<tr>
<td>GEOS9016</td>
<td>6</td>
<td>Principles of Geographic Information Systems and Science</td>
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<td>GMAT9600</td>
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<td>IEST5002</td>
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<td>IEST5005</td>
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<td>Environmental Communication</td>
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<td>IEST5007</td>
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<td>IEST5008</td>
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<td>IEST5012</td>
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<td>IEST5021</td>
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<td>Corporate Environmental Sustainability Reporting</td>
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<td>IEST5500</td>
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<td>Understanding Environmental Policy</td>
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<td>IEST6001</td>
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<td>Field Ecology for Environmental Management</td>
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<td>IEST6641</td>
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<td>Qualitative Research Methods in Regional Australia</td>
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<td>IEST6909</td>
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<td>LAWS8086</td>
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<td>LAWS8319</td>
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<td>LAWS8366</td>
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MBAX9101  |  6 UOC  
Project Management

MBAX9103  |  6 UOC  
Business Management for a Sustainable Environment

MINE8780  |  6 UOC  
Environmental Management for the Mining Industry

MNNG9902  |  6 UOC  
Environmental Contaminants

MSCI5004  |  6 UOC  
Oceanographic Processes

MSCI9001  |  6 UOC  
Conservation in Aquatic Ecosystems

PHCM9612  |  6 UOC  
Environmental Health

PLAN7123  |  6 UOC  
Urban Planning and Infrastructure

SAHT9124  |  6 UOC  
Cultural Management and Policy

SDES9352  |  6 UOC  
Imperatives for a Sustainable Future

SOLA5050  |  6 UOC  
Renewable Energy Policy

SOLA5056  |  6 UOC
<table>
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<th>Course Code</th>
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<td>Policy, Regulation and Governance</td>
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<td>SRAP5021</td>
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<td>Policy, Advocacy and Activism in the Digital Age</td>
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<td>SUSD0001</td>
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<td>Sustainable Development and the Urban Environment</td>
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<td>SUSD0002</td>
<td>6</td>
<td>Building Ecology and Life Cycle Thinking</td>
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<td>SUSD0003</td>
<td>6</td>
<td>Energy and the Built Environment</td>
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<td>SUSD0004</td>
<td>6</td>
<td>Sustainability and Habitability</td>
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<td>SUSD0009</td>
<td>6</td>
<td>Environmental Auditing</td>
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<td>SUSD0010</td>
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<td>Managing the Sustainable Built Environment</td>
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**UDES0001 | 12 UOC**  
Urban Design Studio 1

**UDES0002 | 12 UOC**  
Urban Design Studio 2

**UDES0008 | 6 UOC**  
Planning and Urban Development

**UDES0009 | 6 UOC**  
Urban Landscape and Heritage

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**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.
Admission Requirements

Entry Requirements

The program entry requirement of the 7339 Graduate Certificate in Environmental Management is:

- Bachelor degree (or equivalent qualification) in any discipline.

For more information about admission requirements for various UNSW programs, visit the following website(s):

Domestic Students
International Student
Program Requirements

Progression Requirements

Articulation arrangements:

If you successfully complete the requirements for this program with a credit average you may articulate into the Graduate Diploma in Environmental Management with credit for all courses completed. If you have a WAM between 60 and 64 you may be considered for articulation into the Graduate Diploma of Environmental Management with credit at the discretion of the program authority.

If you successfully complete the requirements for this program with a WAM of 70 you may articulate into the Master of Environmental Management with credit for all courses completed.

For more information on university policy on progression requirements please visit Academic Progression.
Pathways

Articulation Arrangements

Other program(s) within articulated suite:

Graduate Diploma - GradDip
5499 Environmental Management

Faculty: Faculty of Arts and Social Sciences
Campus: Kensington
Units of Credit: 48
Typical Duration: 1 Years

Read More

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

Read More
Additional Information

Domestic students commencing in Term 2 2020 under the Government's COVID-19 Higher Education Relief Package can enrol in a maximum of 4 courses (24 units of credit) across Term 2 and Term 3 2020 at the discounted fee rates.

Further information about the COVID-19 Higher Education Relief Package is at https://student.unsw.edu.au/herp

Students should select from the following courses available online:

Term 2: IEST5002 Tools for Environmental Management, IEST7500 Environmental Management: Engineering Fundamentals, IEST5007 Environment and Development, IEST5021 Corporate Environmental Sustainability and Reporting

Term 3: IEST5003 Addressing Environmental Issues, IEST7200 Environmental Management: Law Fundamentals, IEST5005 Environmental Communication, IEST5500 Understanding Environmental Policy, IEST6001 Field Ecology for Environmental Management, IEST6641 Qualitative Research Methods in Regional Australia

Further Information

Contact the UNSW Arts and Social Sciences Student Services for advice.
Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

Domestic Students
Commonwealth Supported Students
International Students
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