Meet your course coordinator
Master of Engineering (Environmental)

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Master of Engineering (Environmental)

Create sustainable solutions to environmental problems.

- **Sustainability**
- **Critical thinking**
- **Underpinning principles of the discipline**
- **Systems thinking**
- **Integrated approach**

www.handbook.unimelb.edu.au
Course structure

• 200 points core + 37.5 points selective + 62.5 points elective = 300 points
• Up to 100 points of credit
<table>
<thead>
<tr>
<th>Core</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Engineering Systems Capstone (CORE)</td>
<td>12.5</td>
</tr>
<tr>
<td>Earth Processes for Engineering (CORE)</td>
<td>12.5</td>
</tr>
<tr>
<td>Biotransport Processes (CORE)</td>
<td>12.5</td>
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</tbody>
</table>

*Select either of:*

<table>
<thead>
<tr>
<th>Selective</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Engineering Practice and Communication (SELECTIVE)</td>
<td>12.5</td>
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<tr>
<td>Creating Innovative Engineering (SELECTIVE)</td>
<td>12.5</td>
</tr>
</tbody>
</table>
Domains:
1. Water resources and supply
2. Stormwater management and reuse
3. Water and wastewater treatment
4. Soils and geology
5. Resource and waste management
6. Air and noise
7. Energy systems and management

Generic capabilities:
1. Project management
2. Ethics
3. Communication
4. Innovation
5. Information
6. Self-management
7. Teamwork

Process capabilities:
1. Investigation
2. Modelling and analysis
3. Integrated design and implementation
4. Assessment of impact, risk and sustainability
5. Environmental planning and management
6. Audit, compliance and review
Enrolment

- **Advanced standing** ([http://students.unimelb.edu.au/admin/credit](http://students.unimelb.edu.au/admin/credit))
- **Changing subjects** (Enrolment Variation Form, requires my approval)
- **Timetabling clashes** (Class Registration Enquiry Management; YouTube: “Subject Basics: From Enrolment to Timetable”)
Study differences

- More unscheduled time
- Self-directed learning
- Active discussion
- Argumentative writing style
- Grading style
“The marking system was a bit difficult to adjust to. It’s quite difficult to get that H1 (80+), they’re much rarer here.”

Fredrik, Germany
Learning styles

- Lectures
- Tutorials
- Seminars
- Laboratories/practical classes
- Workshops
- Studios
- Online learning
Examinations

• Remain in Melbourne for the entire study period
• Final results release date: Friday 1 December 2017
Academic misconduct

- Plagiarism
- Collusion
- Working in groups

https://academichonesty.unimelb.edu.au/?_ga=1.180392610.445416620.14528279741
Library research skills for Engineering

- Self-paced
- Basic and advanced materials
- Relate skills to your research area
- Access via LMS

www.lms.unimelb.edu.au/login/
Your student services online, on the phone and in person

Find all of your Uni info online
students.unimelb
Comprehensive website for current students at Melbourne

Check our FAQs or ask online
ask.unimelb
University's knowledge database
Join a chat

Call us Monday to Friday
13 MELB (13 6352)
Outside Australia: +61 3 9035 5511

Visit us Monday to Friday

Stop 1 at PARKVILLE
All students
757 Swanston Street
(Main entrance off Grattan Street)

Stop 1 at SOUTHBANK
VCA and MCM students only
234 St Kilda Road, Southbank
(Elisabeth Murdoch Building)

Health and Wellbeing services
All students
138 Cardigan Street, Carlton

Current opening hours: students.unimelb.edu.au/stop1
Our locations

Parkville (all students)

Southbank (VCA & MCM students only)
Offers a range of services to help you succeed

**ADMISSIONS INFORMATION**
- Our courses
- Entry requirements
- Single subject studies
- Extension program

**SKILLS AND DEVELOPMENT SERVICES**
- Careers
- Academic skills
- Student connect
- Study abroad and exchange

**ADMINISTRATIVE AND INFORMATION SERVICES**
- Fees
- Transcripts and academic statements
- Scholarships and graduations

**ENROLMENT SERVICES**
- Course planning
- Enrolment assistance
- Special consideration
- Student equity

**SUPPORT SERVICES**
- Disability
- Elite athletes and international student support
- Housing
- Financial aid
- Safer Community Program

Ask online or check our FAQs: ask.unimelb.edu.au
Call us: 13 MELB (13 6352)
PARKVILLE, SOUTHBANK: 757 Swanston Street (VCA and MCM students only)
Helpful online pages:
students.unimelb.edu.au/balance
services.unimelb.edu.au/finder
If you need ongoing assistance due to long-term circumstances, you can register with Student Equity and Disability Support.

We offer a range of support services:

- Alternative formats for written materials
- Support workers, such as note-takers
- Specialist equipment
- Assistive technology
- Accessible teaching spaces

Visit services.unimelb.edu.au/disability/students
Course Planning and Enrolment help

You can get course advice at any time from a Student Advisor at Stop 1. They can assist you to make informed decisions about:

- Subject selection
- Majors, minors and specialisations
- Study pathways
- Study Abroad and Exchange

Read our course planning page to get you started.

Access course planning resources
students.unimelb.edu.au/admin/course-planning/resources
FOLLOW US FOR THE LATEST UPDATES:

@uomstop1

FIND US ON FACEBOOK:

uomstop1

firstyearatunimelb
### Special Consideration

**Ongoing or episodic circumstances**

As a student, you may have ongoing or episodic circumstances that adversely affect your academic performance. These could include:

<table>
<thead>
<tr>
<th>Example circumstances</th>
<th>Example study adjustments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chronic illness</td>
<td>Leave of absence</td>
</tr>
<tr>
<td>Disability</td>
<td>Reduced study load</td>
</tr>
<tr>
<td>Students with carer status</td>
<td>Alternative exam arrangements</td>
</tr>
<tr>
<td>Elite athletes or performers</td>
<td>Support, such as note-takers</td>
</tr>
<tr>
<td>Army Reservists</td>
<td>Specialist equipment/technology</td>
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</tbody>
</table>

If you have ongoing circumstances that may affect your studies, find out how to register for assistance at [students.unimelb.edu.au/admin/special](students.unimelb.edu.au/admin/special)