Meet your course coordinator
Master of Environmental Engineering

Graham Moore
Associate Professor of Environmental Engineering
Master of Environmental Engineering

Design sustainable solutions for the economy, society and environment.
Water resources and supply
Stormwater management and reuse
Water and wastewater treatment
Soils and geology
Resource and waste management
Air and noise
Energy systems and management

DYD

Project management
Ethics
Communication
Innovation
Information
Self-management
Teamwork

Investigation
Modelling and analysis
Integrated design and implementation
Assessment of impact, risk and sustainability
Environmental planning and management
Audit, compliance and review
## Course structure

<table>
<thead>
<tr>
<th>Semester</th>
<th>Core</th>
<th>Core</th>
<th>Elective</th>
<th>Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Quant. Env. Modeling</td>
<td>Sust. Inf. Eng.</td>
<td>Focus Elective</td>
<td>Focus elective</td>
</tr>
<tr>
<td>Second</td>
<td>Env. Anal. Tools</td>
<td>Mon. Env. Impacts</td>
<td>Focus Elective</td>
<td>Approved elective</td>
</tr>
</tbody>
</table>
Electives

• Choose carefully
• Check the timetable
• As long as you meet the pre-requisites, most subjects from engineering degrees can be chosen
• Start with the handbook course entry.
• If subject is not on your list of subjects to choose from in the portal, ask me for permission and then complete and enrolment variation form.
Enrolment

- Changing subjects
- Timetabling clashes
- CREM (Class Registration Enquiry Management)
Study differences

• Self directed
• Directed at process, rather than facts
• Learn in groups and teams
• We want to assess your learning, not that of someone else (academic honesty)
• Plan your whole course now
• Seek out help and services
• Read and act on your email!
• Keep a journal
• Find out your values & develop them
“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
- 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

http://academicintegrity.unimelb.edu.au
Academic Integrity

- The University of Melbourne expects the highest ethical standards from its students and staff in all areas of their academic work and professional behaviour. The work of each individual reflects on the academic and professional standing of the University as an institution that upholds ethical practice in research, learning, and teaching. Academic work submitted for assessment or publication must be the original work of the author or authors. If the ideas or words of others have been drawn upon, this must be thoroughly and clearly acknowledged using agreed scholarly conventions (Prof Richard James)
Academic Integrity in 2016 for MSE

- 140 allegations of academic misconduct
- 50 resulted in educative exercises
- 2 found not guilty
- 54 given substantial penalties (zero for subject or zero for the assignment)
- 34 received reprimands
Most common forms of academic misconduct

1. Copying and pasting from web sites or other published material, even if referenced (but not quoted)
2. Same as 1) but then substituting some synonyms in the belief that it is paraphrasing
3. Copying images and tables without acknowledgment
4. Copying words, analysis, structure or style from other students (often from previous years)
5. Using computer code from others without acknowledgment
6. “Signing in” for other students where attendance is mandatory
7. Not turning off mobile phones in exams
Easiest ways to avoid academic misconduct

1. Compose the argument yourself, rather than modifying someone else’s.
2. Develop and set out analysis yourself.
3. Learn the **fine detail** of how to properly reference the work of others.
4. Learn how to read a ‘Turn It In’ report so you can check a team mates work.
5. Use a reference manager (EndNote or Mendeley)
6. Decide whether you want to learn and maintain your self respect and values
Library research skills

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

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
Parkville (all students)
Helpful online pages:
students.unimelb.edu.au/balance
services.unimelb.edu.au/finder
Offers a range of services to help you succeed

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

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

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

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

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
234 St. Kilda Road (VCA and MCM students only)
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
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>
</tr>
</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)