



ENVS8519

Environmental Health

Session 2, Weekday attendance, North Ryde 2021

Archive (Pre-2022) - Department of Earth and Environmental Sciences

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Session 2 Learning and Teaching Update

The decision has been made to conduct study online for the remainder of Session 2 for all units WITHOUT mandatory on-campus learning activities. Exams for Session 2 will also be online where possible to do so.

This is due to the extension of the lockdown orders and to provide certainty around arrangements for the remainder of Session 2. We hope to return to campus beyond Session 2 as soon as it is safe and appropriate to do so.

Some classes/teaching activities cannot be moved online and must be taught on campus. You should already know if you are in one of these classes/teaching activities and your unit convenor will provide you with more information via iLearn. If you want to confirm, see the list of [units with mandatory on-campus classes/teaching activities](#).

Visit the [MQ COVID-19 information page](#) for more detail.

General Information

Unit convenor and teaching staff

Unit Convenor and Lecturer

Associate Professor Paul Beggs

paul.beggs@mq.edu.au

12WW 413

Credit points

10

Prerequisites

Admission to MEnv or MSc or GradDipEnv or GradCertEnv or MEnvPlan or MPlan or MPH or MSusDev or GradDipSusDev or GradCertSusDev or GradCertDevStudGlobalHlth or MWldMgt or MMarScMgt or MConsBiol or GradDipConsBiol or MDevStud or MScInnovationEnvSc

Corequisites

Co-badged status

Unit description

This unit explores those aspects of human health determined by physical, chemical, biological and social components of the environment. The unit explores this relationship through a broad range of local, regional, national and international topics including the interrelationships between physical, biological and socio-economic environments; population and environmental health measures and methods; identifying the causes, impacts and mitigation of environmental hazards; the regulatory framework covering various aspects of local and national environmental health; and emerging issues in environmental health such as climate change and globalisation.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <https://www.mq.edu.au/study/calendar-of-dates>

Learning Outcomes

On successful completion of this unit, you will be able to:

ULO1: Demonstrate a broad understanding and knowledge of the nature of environmental health issues at different geographic scales - local, regional, national and global.

ULO2: Evaluate information in key environmental health reports, journals, and internet resources, and contribute to the public discourse on a range of environmental health issues

ULO3: Prepare and present a detailed research investigation on a specific environmental health topic.

ULO4: Demonstrate critical, analytical and integrative thinking through class discussions, problem-solving activities and written tasks

ULO5: Explain the interdisciplinary nature of the skills and knowledge employed by environmental health professionals in the context of other units of study.

General Assessment Information

Full details of the three assessment tasks will be provided in the unit's iLearn site.

Submission Methods

Assessment Tasks 1 and 2 must be submitted via Turnitin. The Turnitin link for each task will be provided in the iLearn site for the unit.

Assessment Task 3 will require submission of the PowerPoint file for your presentation via Turnitin, and live presentation to the class via Zoom in the Week 12 or Week 13 timetabled classes.

Late Submission

Late submission of assessment tasks is permitted but penalties will be applied to late submissions. For Assessment Tasks 1 and 2 the late penalty will be 10% of the assessment task weighting per day. For Assessment Task 3, students must present in the week they are allocated to (i.e., Week 12 or Week 13) unless prior permission is given from the Unit Convenor to change from the allocated week to the other week. The penalty for not presenting in the class of the week the student is allocated to is 25% of the assessment task weighting.

Where short-term, unexpected, serious and unavoidable circumstances have affected your ability to submit an assessment task, you must submit a formal application for Special Consideration as per the [Special Consideration Policy](#). You should not request an informal arrangement from a tutor, lecturer or Unit Convenor.

Where an application for Special Consideration is approved and the outcome is an extension to the due date of a task, submissions that are received after the new due date will be subject to late penalties that are calculated from the new due date. This only applies where the outcome is an extension to the due date.

Assessment Tasks

Name	Weighting	Hurdle	Due
Task 1 - Research literature review	30%	No	Friday 27 August 2021 (Week 5)
Task 2 - Research project report	50%	No	Tuesday 19 October 2021 (Week 11)
Task 3 - Class presentation	20%	No	Tuesday 26 October 2021 (Week 12)

Task 1 - Research literature review

Assessment Type ¹: Literature review

Indicative Time on Task ²: 22.5 hours

Due: **Friday 27 August 2021 (Week 5)**

Weighting: **30%**

The research literature review is the first of three related components that comprise the major assessment for ENV58519 - which is to undertake an original investigation into a contemporary environmental health topic drawn from any of the ENV58519 lecture topics.

On successful completion you will be able to:

- Demonstrate a broad understanding and knowledge of the nature of environmental health issues at different geographic scales - local, regional, national and global.
- Evaluate information in key environmental health reports, journals, and internet resources, and contribute to the public discourse on a range of environmental health issues

Task 2 - Research project report

Assessment Type ¹: Report

Indicative Time on Task ²: 37.5 hours

Due: **Tuesday 19 October 2021 (Week 11)**

Weighting: **50%**

The project report will present the results of your research and investigation into the topic.

On successful completion you will be able to:

- Evaluate information in key environmental health reports, journals, and internet resources, and contribute to the public discourse on a range of environmental health issues
- Prepare and present a detailed research investigation on a specific environmental health topic.
- Demonstrate critical, analytical and integrative thinking through class discussions, problem-solving activities and written tasks

Task 3 - Class presentation

Assessment Type ¹: Presentation

Indicative Time on Task ²: 15 hours

Due: **Tuesday 26 October 2021 (Week 12)**

Weighting: **20%**

The oral presentation and background slide will provide a summary of your research project communicating key ideas and issues.

On successful completion you will be able to:

- Evaluate information in key environmental health reports, journals, and internet resources, and contribute to the public discourse on a range of environmental health issues
- Explain the interdisciplinary nature of the skills and knowledge employed by environmental health professionals in the context of other units of study.

¹ If you need help with your assignment, please contact:

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the [Writing Centre](#) for academic skills support.

² Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

Delivery and Resources

See the Timetable for details of the weekly class:

<https://timetables.mq.edu.au/2021/>

This unit has a weekly 3-hour Workshop at 6-9pm on Tuesdays.

Students are expected to attend this class live online via Zoom.

Only students based overseas and in a timezone that places the live online Zoom at an unreasonable time of day (i.e., between 9pm and 6am) are permitted to watch the Zoom recording instead of attending it live.

See iLearn for resources.

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central \(https://policies.mq.edu.au\)](https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- [Academic Appeals Policy](#)
- [Academic Integrity Policy](#)
- [Academic Progression Policy](#)
- [Assessment Policy](#)
- [Fitness to Practice Procedure](#)
- [Grade Appeal Policy](#)
- [Complaint Management Procedure for Students and Members of the Public](#)
- [Special Consideration Policy](#)

Students seeking more policy resources can visit [Student Policies \(https://students.mq.edu.au/support/study/policies\)](https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit [Policy Central \(https://policies.mq.edu.au\)](https://policies.mq.edu.au) and use the [search tool](#).

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: <https://students.mq.edu.au/admin/other-resources/student-conduct>

Results

Results published on platform other than [eStudent](#), (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in [eStudent](#). For more information visit ask.mq.edu.au or if you are a Global MBA student contact globalmba.support@mq.edu.au

Student Support

Macquarie University provides a range of support services for students. For details, visit <http://students.mq.edu.au/support/>

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to help you improve your marks and take control of your study.

- [Getting help with your assignment](#)
- [Workshops](#)
- [StudyWise](#)
- [Academic Integrity Module](#)

The Library provides online and face to face support to help you find and use relevant information resources.

- [Subject and Research Guides](#)
- [Ask a Librarian](#)

Student Services and Support

Students with a disability are encouraged to contact the [Disability Service](#) who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

If you are a Global MBA student contact globalmba.support@mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the [Acceptable Use of IT Resources Policy](#). The policy applies to all who connect to the MQ network including students.