



ENVS8527

Engaging Society with Sustainable Development

Session 1, Weekday attendance, North Ryde 2020

Department of Earth and Environmental Sciences

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Disclaimer

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General Information

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Credit points

10

Prerequisites

Admission to MEnvEd or MSc or MEnvMgt or MEnvStud or MEnvPlan or MSusDev or MWldMgt or MEnv or MSocEntre or GradCertSocEntre or GradDipEnv or GradCertEnv or GradCertSusDev or GradDipSusDev or MConsBiol or GradDipConsBiol or MPH or MDevStud or MEngEnvSafetyEng or MScInnovationEnvSc

Corequisites

Co-badged status

Unit description

This unit explores the role and scope of engagement and education processes in the attainment of sustainable development goals. Students will examine case studies to explore principles of good practice. A framework for planning and evaluating educational programs will be developed. Students will also examine how education processes can be integrated within environment and conservation programs and demonstrate some practical skills in planning and managing an educational experience.

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:** Articulate the role of and principles for effective engagement and education for sustainable development
- ULO2:** Demonstrate skills to design and evaluate a community / educational event and evaluate it
- ULO3:** Critically assess the design of education and engagement strategies to bring about change towards sustainable development
- ULO4:** Critically reflect on how education and capacity building is designed to engage society with sustainable development
- ULO5:** Design a framework to evaluate education for sustainable development programs based on the principles of effective practice (or plan strategies to bring about policy for Education of Sustainable Development)
- ULO6:** Plan and present written arguments in coherent, well-structured and documented form

Assessment Tasks

Coronavirus (COVID-19) Update

Assessment details are no longer provided here as a result of changes due to the Coronavirus (COVID-19) pandemic.

Students should consult [iLearn](#) for revised unit information.

[Find out more about the Coronavirus \(COVID-19\) and potential impacts on staff and students](#)

General Assessment Information

All assignments must be submitted electronically on the iLearn site.

Each assignment has a separate upload site. The assignment site will usually be a 'Turnitin', where your work is reviewed for similarity to websites, articles or other students' work. If you have not given credit for ideas used to the author or source you will be penalised (failure of the assignment and reporting to a disciplinary committee to determine whether you have breached the University's Academic Integrity Policy: <https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/academic-integrity>). See information on academic honesty on the iLearn site and techniques on how to avoid common plagiarism errors (<https://www.students.mq.edu.au/public/download.jsp?id=201272>).

You do not need an assignment cover sheet for electronic submission to ENV58527, it is understood that you are signing a declaration of honesty. Be sure to add your name, title of work and unit to your work.

Delivery and Resources

Coronavirus (COVID-19) Update

Any references to on-campus delivery below may no longer be relevant due to COVID-19.

Please check here for updated delivery information: https://ask.mq.edu.au/account/pub/display/unit_status

Class sessions

Class times are shown in the schedule of block mode sessions. Attendance at all sessions is compulsory.

Students can request extra meetings to discuss the unit content or assessment tasks individually or in groups as required.

This is a block mode unit. There are seven full days in semester 1 made up of

- Six all day class sessions which are run as a series of interactive workshops (9.30-5.00) including the final session for students to apply what they have learned and demonstrate that learning by designing and facilitating an education workshop. The participants in the education workshop are the other students.
- One day participating in Earth Day

The class sessions provide both some theoretical and instructional input, plus experiential learning by way of a facilitated learning process. This is intended to model practice in

engagement / education and to contribute to the student's understanding of the education for sustainable development process. The sessions include:

- Short presentations to orient the student to concepts and activities;
- Practical activities in small groups in which students are asked to complete a task by sharing knowledge and reflecting on their thinking;
- Presentations of student activities and engagement in peer feedback;
- Contribute to discussion and feedback on the group activities;

Students attend approximately 42 hours of class work (which is compulsory) and are expected to undertake 110 hours of personal study, reading and reflection to present the assessment tasks. Students are responsible for managing their time for learning and the tasks for group work.

Students are invited to make an appointment/s for a tutorial, to gain feedback or to clarify issues from the convenor: peter.davies@mq.edu.au

Technology used and required

Students are expected to use a computer for academic research and for producing assessment tasks; to have access to the internet, make use of the Macquarie University library, student email and access the iLearn site for the unit.

Information about iLearn or other resources for this unit.

There is a ENV58527 iLearn site for enrolled students. Additional reading lists, resources and associated presentations are provided in a more detailed guide for enrolled students.

Reading to start you off

MUST READ

- Tilbury, D. and Wortman, D. (2004) *Engaging People in Sustainability*, IUCN Commission on Education and Communication, Gland and Cambridge Available at: <http://data.iucn.org/dbtw-wpd/edocs/2004-055.pdf>
- UNESCO Shaping the Future We Want UN Decade of Education for Sustainable Development Final Report <https://sustainabledevelopment.un.org/content/documents/1682Shaping%20the%20future%20we%20want.pdf>
- What is education for sustainability? http://aries.mq.edu.au/publications/aries/efs_brochure/

Background on international drivers for EfSD chronologically are

- Hopkins, C & McKeown, R (2000). Chapter 2, Education for sustainable development: an international perspective in Tilbury, D., Fien, J., Stevenson, R.B., and Schreuder, D. (2000). *Education and Sustainability: Responding to the Global Challenge*. Gland: IUCN

Commission on Education and Communication Available at <http://data.iucn.org/dbtw-wpd/edocs/2002-002.pdf>

- Wals, A. 2012 “Shaping the Education of Tomorrow” 2012 Report on the UN Decade of Education for Sustainable Development, Abridged version by Kathy Nolan Paris: UNESCO <http://unesdoc.unesco.org/images/0021/002166/216606e.pdf>
- Aichi-Nagoya Declaration on Education for Sustainable Development (2014) <http://unesdoc.unesco.org/images/0023/002310/231074e.pdf>
- UNESCO Roadmap for implementing the global action plan for education for sustainable development <http://unesdoc.unesco.org/images/0023/002305/230514e.pdf>
- UN Sustainable Development Goals <https://www.un.org/sustainabledevelopment/sustainable-development-goals/> <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>

Unit Schedule

Coronavirus (COVID-19) Update

The unit schedule/topics and any references to on-campus delivery below may no longer be relevant due to COVID-19. Please consult [iLearn](#) for latest details, and check here for updated delivery information: https://ask.mq.edu.au/account/pub/display/unit_status

DAY/DATE	TIME	SESSION	ROOM
Friday February 28 th	9.30 – 5.00	Workshop Session 1 Morning Session <ul style="list-style-type: none"> • General introduction to the Engaging Society with Sustainable Development Unit • Community participation models and approaches Afternoon session <ul style="list-style-type: none"> • The sustainable university • MQ case study 	3 Innovation Road (EMC) G230

Friday March 6th	9.30 – 5.00	<p>Workshop Session 2.</p> <p>Morning session.</p> <ul style="list-style-type: none"> • Tools of engagement • Reflection and its role in sustainability (KM) <p>Afternoon session.</p> <ul style="list-style-type: none"> • Values based learning • Engaging with Indigenous communities RAP strategies 	3 Innovation Road (EMC) G230
Friday March 13th	9.30 – 5.00	<p>Workshop Session 3</p> <p>Sustainability in the private sector - perspectives, practices and impacts</p>	3 Innovation Road (EMC) G230
Friday March 20 th	9.30 – 5.00	<p>Workshop Session 4.</p> <p>Morning session.</p> <ul style="list-style-type: none"> • Sustainability and place <p>Afternoon session.</p> <ul style="list-style-type: none"> • Sustainability and advocacy 	3 Innovation Road (EMC) G230
Saturday March 28 rd	9.30 – 5.00	<p>Workshop Session 5.</p> <p>Morning session.</p> <ul style="list-style-type: none"> • Critical thinking and scenario planning as tools <p>Afternoon session</p> <ul style="list-style-type: none"> • Sustainability and local government 	3 Innovation Road (EMC) G240
Friday April 10th	9.30 – 5.00	Good Friday no class	No class
Wednesday 22 April		Earth Day participation	On campus
Friday May 1 st	9.30 – 5.00	<p>Workshop Session 6</p> <p>Morning session</p> <ul style="list-style-type: none"> • Group presentations (Assignment 3) <p>Afternoon session</p> <ul style="list-style-type: none"> • Class wrap up 	3 Innovation Road (EMC) G230

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central \(https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central\)](https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central). 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](#) (**Note:** *The Special Consideration Policy is effective from 4 December 2017 and replaces the Disruption to Studies Policy.*)

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

If you would like to see all the policies relevant to Learning and Teaching visit [Policy Central](http://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central) (<http://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central>).

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: <https://students.mq.edu.au/study/getting-started/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.

Changes since First Published

Date	Description
17/05/2020	Addition of staff to have access to this site including Bronwen Wade