IEST5001

Frameworks For Environmental Management

Semester One // 2018

Course Overview

Staff Contact Details

Convenors

Name	Email	Availability	Location	Phone
Dr Jennifer Kent	j.c.kent@unsw.edu.au	By appointment only		

Lecturers

Name	Email	Availability	Location	Phone
A/Prof Paul Brown	paul.brown@unsw.edu.au	by appointment only		

School Contact Information

School of Humanities and Languages

Location: School Office, Morven Brown Building, Level 2, 258

Opening Hours: Monday - Friday, 9am - 4:45pm

Phone: +61 2 9385 1681

Fax: +61 2 9385 8705

Email: hal@unsw.edu.au

Attendance Requirements

A student is expected to attend all class contact hours for a face-to-face (F2F) or blended course and complete all activities for a blended or fully online course.

A student who arrives more than 15 minutes late may be penalised for non-attendance. If such a penalty is imposed, the student must be informed verbally at the end of class and advised in writing within 24 hours.

If a student experiences illness, misadventure or other occurrence that makes absence from a class/activity unavoidable, or expects to be absent from a forthcoming class/activity, they should seek permission from the Course Authority, and where applicable, their request should be accompanied by an original or certified copy of a medical certificate or other form of appropriate evidence.

A Course Authority may excuse a student from classes or activities for up to one month. However, they may assign additional and/or alternative tasks to ensure compliance. A Course Authority considering the granting of absence must be satisfied a student will still be able to meet the course's learning outcomes and/or volume of learning. A student seeking approval to be absent for more than one month must apply in writing to the Dean and provide all original or certified supporting documentation.

For more information about the attendance protocols in the Faculty of Arts and Social Sciences: https://www.arts.unsw.edu.au/current-students/academic-information/protocols-guidelines/

Academic Information

For essential student information relating to: requests for extension; review of marks; occupational health and safety; examination procedures; special consideration in the event of illness or misadventure; student equity and disability; and other essential academic information,
see https://www.arts.unsw.edu.au/current-students/academic-information/protocols-guidelines/

Course Details

Credit Points 6

Summary of the Course

This course provides an introduction to the Master of Environmental Management program. You will gain an appreciation of the complex and trans-disciplinary nature of environmental issues and of the inherent challenges in multi-disciplinary approaches to environmental management. The emphasis is on exploring conceptual and practical frameworks and global strategies for adaptive environmental management. Starting from the premise of "sustainable development goals" as a current broadly-endorsed framework for environmental management, your exploration will include the development of the concepts of sustainable development and sustainability and problems in practically interpreting and implementing sustainability. You will encounter a range of relevant perspectives including for example Indigenous world views, philosophy and ethics, social justice, planning, economics, health sciences, ecology, media, and cultural approaches. You will explore the principles of sustainable development in their application, including governance responses to the "sustainable development goals" at different levels of government, by non government organizations, by corporations, and by professional organizations. You will encounter critiques of sustainability as a framework for environmental management, and explore alternative models, and possible solutions.

At the conclusion of this course the student will be able to

1. Discuss the changing state of the environment and perspectives on current key environmental issues as influential factors in frameworks governing environmental management
2. Identify the key stakeholders and relevant disciplines for addressing specific environmental management issues and explain their relative roles and modes of participation
3. Take a holistic, interdisciplinary approach to analysing environmental management issues
4. Explain and critique the varying concepts of sustainability and sustainable development, giving due recognition to their many interpretations, and alternative concepts and frameworks
5. Identify barriers to sustainability deriving from a broad range of philosophical and ethical, administrative, legal, political, social and economic factors
6. Apply the principles of sustainability and discuss how governments, business and community organisations can implement sustainable development processes in given case study situations

Teaching Strategies

Through this course you will gain an understanding of the frameworks within which adaptive environmental management takes place. We will start by emphasising and exploring the complexity and nature of environmental management issues and the inherent challenges in interdisciplinary group approaches to environmental management and sustainability. Your group brings a wide variety of disciplinary backgrounds and professional and life experiences to these endeavours, as well as a wide spread of geographic backgrounds and experience both from within Australia and internationally. For on-campus students, discussions will be integrated into the 3-hour class time each week, while for distance students discussions will take place online. To provide background for this course we will briefly review current key environmental issues of concern including climate change, air and water pollution, loss of biodiversity and ecological integrity, as factors influencing the frameworks for environmental management, and consider trends in these. We will explore the causative activities associated with these issues and the resulting environmental management challenges. The main emphasis in Frameworks for Environmental Management is on exploring conceptual and practical frameworks for environmental

management. A key message is that these frameworks are not static but continually evolving, with the pace of change particularly rapid at present.

Assessment

Assessment Tasks

Assessment task	Weight	Due Date	Student Learning Outcomes Assessed
Commentaries	20%	see moodle	1,2,3,4
Annotated Bibliography	30%	see moodle	1,2,3,4,5
Research Paper	50%	see moodle	1,2,3,4,5,6

Assessment Details

Assessment 1: Commentaries

Start date:

Details: Detailed analysis of three specified readings. Approx 1500 words. Written feedback provided

Assessment 2: Annotated Bibliography

Start date:

Details: Brief summaries for key papers, book chapters and other references. Approx 1500 words. Written feedback provided according to a rubric

Assessment 3: Research Paper

Start date:

Details: Paper in which you apply a six step sustainable development analysis. Final assignment for the course. approx 3000 words. Written feedback provided according to a rubric.

Submission of Assessment Tasks

Students are expected to put their names and student numbers on every page of their assignments.

Turnitin Submission

If you encounter a problem when attempting to submit your assignment through Turnitin, please telephone External Support on 9385 3331 or email them on externalteltsupport@unsw.edu.au. Support hours are 8:00am – 10:00pm on weekdays and 9:00am – 5:00pm on weekends (365 days a year). If you are unable to submit your assignment due to a fault with Turnitin you may apply for an extension, but you must retain your ticket number from External Support (along with any other relevant documents) to include as evidence to support your extension application. If you email External Support you will automatically receive a ticket number, but if you telephone you will need to specifically ask for one. Turnitin also provides updates on their system status on Twitter.

Generally, assessment tasks must be submitted electronically via either Turnitin or a Moodle assignment. In instances where this is not possible, it will be stated on your course's Moodle site with alternative submission details.

Late Assessment Penalties

An assessed task is deemed late if it is submitted after the specified time and date as set out in the course Learning Management System (LMS).

The late penalty is the loss of 5% of the total possible marks for the task for each day or part thereof the work is late. Lateness will include weekends and public holidays. This does not apply to a task that is assessed but no mark is awarded.

Work submitted fourteen (14) days after the due date will be marked and feedback provided but no mark will be recorded. If the work would have received a pass mark but for the lateness and the work is a compulsory course component, a student will be deemed to have met that requirement. This does not apply to a task that is assessed but no mark is awarded.

Work submitted twenty-one (21) days after the due date will not be accepted for marking or feedback and will receive no mark or grade. If the assessment task is a compulsory component of the course a student will automatically fail the course.

Special Consideration Applications

You can apply for special consideration when illness or other circumstances interfere with your assessment performance.

Sickness, misadventure or other circumstances beyond your control may:

* Prevent you from completing a course requirement,

* Keep you from attending an assessable activity,

* Stop you submitting assessable work for a course,

* Significantly affect your performance in assessable work, be it a formal end-of-semester examination, a class test, a laboratory test, a seminar presentation or any other form of assessment.

For further details in relation to Special Consideration including "When to Apply", "How to Apply" and "Supporting Documentation" please refer to the Special Consideration webstie:
https://student.unsw.edu.au/special-consideration

Academic Honesty and Plagiarism

Plagiarism is using the words or ideas of others and presenting them as your own. It can take many forms, from deliberate cheating to accidentally copying from a source without acknowledgement.

UNSW groups plagiarism into the following categories:

Copying: using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This also applies to images, art and design projects, as well as presentations where someone presents another's ideas or words without credit.

Inappropriate paraphrasing: changing a few words and phrases while mostly retaining the original structure and information without acknowledgement. This also applies in presentations where someone paraphrases another's ideas or words without credit. It also applies to piecing together quotes and paraphrases into a new whole, without referencing and a student's own analysis to bring the material together.

Collusion: working with others but passing off the work as a person's individual work. Collusion also includes providing your work to another student before the due date, or for the purpose of them plagiarising at any time, paying another person to perform an academic task, stealing or acquiring another person's academic work and copying it, offering to complete another person's work or seeking payment for completing academic work.

Inappropriate citation: Citing sources which have not been read, without acknowledging the "secondary" source from which knowledge of them has been obtained.

Duplication ("self-plagiarism"): submitting your own work, in whole or in part, where it has previously been prepared or submitted for another assessment or course at UNSW or another university.

Correct referencing practices:

- Paraphrasing, summarising, essay writing and time management
- Appropriate use of and attribution for a range of materials including text, images, formulae and concepts.

Individual assistance is available on request from The Learning Centre (http://www.lc.unsw.edu.au/). Students are also reminded that careful time management is an important part of study and one of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting and proper referencing of sources in preparing all assessment items.

UNSW Library also has the ELISE tool available to assist you with your study at UNSW. ELISE is designed to introduce new students to studying at UNSW but it can also be a great refresher during your study.

Completing the ELISE tutorial and quiz will enable you to:

- analyse topics, plan responses and organise research for academic writing and other assessment tasks
- effectively and efficiently find appropriate information sources and evaluate relevance to your needs
- use and manage information effectively to accomplish a specific purpose

- better manage your time
- understand your rights and responsibilities as a student at UNSW
- be aware of plagiarism, copyright, UNSW Student Code of Conduct and Acceptable Use of UNSW ICT Resources Policy
- be aware of the standards of behaviour expected of everyone in the UNSW community
- locate services and information about UNSW and UNSW Library

Some of these areas will be familiar to you, others will be new. Gaining a solid understanding of all the related aspects of ELISE will help you make the most of your studies at UNSW.
(http://subjectguides.library.unsw.edu.au/elise/aboutelise)

Course Schedule

[View class timetable](#)

Timetable

Date	Type	Content
Week 1: 26 February - 4 March	Lecture	See schedule details in Moodle
	Tutorial	See details in Moodle
Week 2: 5 March - 11 March	Lecture	see details in Moodle
	Tutorial	See details in Moodle
Week 3: 12 March - 18 March	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 4: 19 March - 25 March	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 5: 26 March - 1 April	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Break: 2 April - 8 April		
Week 6: 9 April - 15 April	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 7: 16 April - 22 April	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 8: 23 April - 29 April	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 9: 30 April - 6 May	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 10: 7 May - 13 May	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 11: 14 May - 20 May	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 12: 21 May - 27 May	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle
Week 13: 28 May - 3 June	Lecture	See detail in Moodle
	Tutorial	See detail in Moodle

Resources

Prescribed Resources

- Book – Harding, R. et al (2009) Environmental Decision-Making: Exploring complexity and context, Fed Press, Sydney

Recommended Resources

See moodle

Course Evaluation and Development

Image Credit

Mamakula Wetlands, Kakadu. Photo by Daniel Robinson, used with permission

CRICOS

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