UNIB30003 Climate Change III - Research Project

Credit Points:	12.5
Level:	3 (Undergraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: One 2-hour lecture/tutorial per week; with additional enrichment activities including some lectures, expert panel discussions, up to a total of 8 hours. Total Time Commitment: 170 hours including contact hours, class preparation and reading and assessment-related tasks
Prerequisites:	<table><tr><th>Subject</th><th>Study Period Commencement:</th><th>Credit Points:</th></tr><tr><td>UNIB10007 Introduction to Climate Change</td><td>Semester 2</td><td>12.50</td></tr></table> Or evidence of a subject understanding as to the causes and impacts of climate change
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry. It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability
Coordinator:	Prof Rodney Keenan
Contact:	**rkeenan@unimelb.edu.au (mailto:rkeenan@unimelb.edu.au)**
Subject Overview:	This final subject of the climate change breadth sequence will provide a capstone and integrated assessment experience related to this climate change mitigation, impact assessment or adaptation. A key part of this subject is a research project on an applied problem that may be undertaken with a partner such as a community group, school, government department or agency, industry or other organisation. Each student will work as part of a small multi-disciplinary team. Students will learn how to work across disciplines and to work effectively in teams to deliver an agreed output. A member of the university faculty will oversee each team. All projects are presented to an expert panel of community and industry professionals in the final weeks.
Learning Outcomes:	# Better understand climate change mitigation and adaptation options in the local context. # Apply knowledge of climate change to real world challenges # Analyse climate change related problems and evaluate potential solutions # Creatively work in multi-disciplinary teams to develop and present practical solutions
Assessment:	An individual research report of 3000 words, due at end of semester (worth 60%). Oral presentations, proposal preparation and critical reflection pieces (equivalent to 1000 words) due during the semester (worth 40%). Minimum attendance of 9 (75%) tutorials required.

Prescribed Texts:	None
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # **Bachelor of Arts (https://handbook.unimelb.edu.au/view/2016/B-ARTS)** # **Bachelor of Biomedicine (https://handbook.unimelb.edu.au/view/2016/B-BMED)** # **Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2016/B-COM)** # **Bachelor of Environments (https://handbook.unimelb.edu.au/view/2016/B-ENVS)** # **Bachelor of Music (https://handbook.unimelb.edu.au/view/2016/B-MUS)** # **Bachelor of Science (https://handbook.unimelb.edu.au/view/2016/B-SCI)** # **Bachelor of Engineering (https://handbook.unimelb.edu.au/view/2016/B-ENG)** You should visit **learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html)** and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	On the completion of this subject, students should have developed the following generic skills: # The ability to write a logically argued and properly researched essay. # The ability to critically assess information from a range of sources, and assess its quality and relevance to the questions under consideration. # The ability to work as part of a small multi-disciplinary team on a major project. # The development of project leadership skills. # Oral communication skills through presentation and investigation of relevant material.
Related Breadth Track(s):	Climate Change Climate and Water