ENST90016 Environmental Research Project

Credit Points:	50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.
Time Commitment:	Contact Hours: Regular contact with a supervisor. Total Time Commitment: Not available
Prerequisites:	None.
Corequisites:	Students must be enrolled in, or have completed, the following subjects:

Subject	Study Period Commencement:	Credit Points:
MULT90005 Trans-disciplinary thinking & learning	Semester 2	12.50
MULT90004 Sustainability Policy and Management	March	12.50

Recommended Background Knowledge:	Completion of a subject that addresses the content of the proposed rsearch topic, or equivalent; or, prior knowledge of the research topic.
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 Students Experiencing Academic Disadvantage Policy, academic requirements for this course are articulated in the Course Description, Course Objectives and Generic Skills of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Coordinator:	Assoc Prof Simon Batterbury
Contact:	The Office for Environmental Programs. T: 03 8344 5073 F: 03 8344 5650 E: query-environment@unimelb.edu.au
Subject Overview:	The subject allows students to conduct an original research project, under supervision to be approved by a subject Coordinator. The work will be equivalent to lecture and practical based subjects worth 50 points. The content and extent of the project will be determined by a Coordinator, in collaboration with the student and the designated supervisor. The work would ordinarily include a review of a body of scientific literature, together with a critical evaluation of research or experimental protocols, and the development of research methods, implementation of a mathematical model, completion of an original experiment, or a thorough exploration of a scientific issue. Projects would ordinarily include a component of original research well beyond a review or critique. Projects may involve regular 1-hour discussion groups where students report on progress, major problems and plans. The project is to be completed within one semester. A limited number of students may undertake an industry-based research project, to be approved by the subject coordinator.
Objectives:	1 Demonstrate competence in researching and presenting an environmental research project on an environmental topic 2 Distinguish salient features and important trends in published literature and data 3 Conduct scientific or critical research on the chosen topic, contributing to aquisition of independant research skills 4 Produce a paper equivalent in length, or in content, to a journal research paper
Assessment:	A written report, in the form of a scientific paper, based on the student's original work, to be assessed by at least two people of the supervisor's choice. A subject worth 50 points

	should result in a report of about 10,000 words and no more than 12,000. Other parts of the assessment may include a spoken presentation, a research proposal, time schedule, attendance at seminars and workshops.
Prescribed Texts:	Some relevant texts will be recommended by the supervisor.
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Related Course(s):	Master of Environment Master of Environment Postgraduate Certificate in Environment Postgraduate Diploma in Environment
Related Majors/Minors/ Specialisations:	Climate Change Conservation, Restoration and Landscape Management Development Education Energy Efficiency Modelling and Implementation Energy Studies Governance, Policy and Communication Integrated Water Catchment Management Sustainable Cities, Sustainable Regions Waste Management