ECON90016 Environmental Economics and Strategy

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: Three hours of lecture/seminar discussion per week Total Time Commitment: Estimated total time commitment of 120 hours per semester
Prerequisites:	Entry into the Master of Management suite of programs or to a Graduate Program in Environmental Studies.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	Master of Economics students are not permitted to enrol in this subject.
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:	Dr Renaud Coulomb
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Subject Overview:	The subject provides an understanding of the economic analysis of market and government decisions affecting the environment. Topics include economic principles used in analysing private sector decisions on resource use and preservation, externalities and public goods reasons for government intervention, the theory and practice of benefit cost analysis, case study illustrations to water, forests, greenhouse gases and biodiversity.
Learning Outcomes:	On successful completion of this subject, students should be able to: # Apply economic tools of supply and demand, and of benefit cost analysis, to critically evaluate business and government decisions related to the use of the environment as a resource, as a waste disposal and as an amenity; # Describe and evaluate private sector decisions; # Critically evaluate the reasons for, and effects of, government intervention via taxes, subsidies, specifying property rights, rules and regulations and tradeable permits; # Apply economic concepts to analyse examples of real-world environmental issues, including population and economic growth, agricultural land, water, pollution and greenhouse gases and biodiversity.
Assessment:	2-hour final examination (70%); and 3000 word group assignment due in week 10 and presented during a period for seminar presentations (30%).
Prescribed Texts:	You will be advised of prescribed texts by your lecturer.

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
Generic Skills:	On successful completion of this subject, students should have improved the following generic skills: # Evaluation of ideas, views and evidence # Synthesis of ideas, views and evidence # Strategic thinking # Critical thinking # Application of theory to economic policy and business decision making # Statistical reasoning # Problem solving skills # Collaborative learning and team work # Negotiation and bargaining # Written communication # Oral communication
Related Majors/Minors/ Specialisations:	Climate Change Climate Change Conservation and Restoration Conservation and Restoration Development Development Education Education and Social Change Energy Efficiency Modelling and Implementation Energy Efficiency Modelling and Implementation Energy Studies Energy Studies Governance, Policy and Communication Governance, Policy and Markets Integrated Water Catchment Management Integrated Water Catchment Management Master of International Business electives Sustainable Cities, Sustainable Regions Sustainable Cities, Sustainable Regions Sustainable Forests Sustainable Forests Tailored Specialisation Tailored Specialisation Waste Management Waste Management