

## EVSC90015 Environmental Impact Assessment

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	This subject is not offered in 2014.
<b>Time Commitment:</b>	Contact Hours: 36 hours Total Time Commitment: 7 hours per week plus 36 hours of contact time over the semester
<b>Prerequisites:</b>	Admission to a postgraduate coursework program or fourth year or honours in environmental studies, environmental science, resource management, geography, environmental engineering, planning, development studies or by permission of the subject coordinator.
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	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 subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements 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: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Contact:</b>	<p><b>Melbourne School of Land &amp; Environment Student Centre</b> Ground Floor, Melbourne School of Land &amp; Environment (building 142)</p> <p><i>Enquiries</i> Phone: 13 MELB (13 6352) Email: <a href="mailto:13MELB@unimelb.edu.au">13MELB@unimelb.edu.au</a> (<a href="mailto:13MELB@unimelb.edu.au">mailto:13MELB@unimelb.edu.au</a>)</p>
<b>Subject Overview:</b>	This subject prepares students for environmental management roles by providing them with the principles of how human impacts on the environment might be detected and managed. The principles will be placed within the legal and social contexts of environmental impact assessment. At the completion of the subject, students should understand three aspects: prediction of the kind of changes that might occur with human activities; the design and implementation of proper monitoring programs that can detect changes; and assessment of those changes. Additionally, a strong emphasis is placed on the practical implementation of principles.
<b>Learning Outcomes:</b>	<ul style="list-style-type: none"> <li># To ensure students understand processes of environmental impact assessment</li> <li># To ensure students are able to critique effectively documents related to an EIA, such as Environmental Effects Statements</li> </ul>
<b>Assessment:</b>	4th year students - Essay 2000 words (30%) due mid-semester quizzes during tutorial classes during semester (20%), group oral presentation during one lecture class during semester (5%) and a written report 2500 words due after the end of semester (45%). Masters - Essay 2000 words (30%) due mid-semester, quizzes during tutorial classes during semester (20%), group oral presentation during one lecture class during semester (5%), and a written report 3500 words due after the end of semester (45%).
<b>Prescribed Texts:</b>	Downes, B.J. et al. (2002) Monitoring Ecological Impacts: Concepts and Practice in Flowing Waters. Cambridge University Press, Cambridge, UK.
<b>Recommended Texts:</b>	Information Not Available
<b>Breadth Options:</b>	This subject is not available as a breadth subject.

<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<ul style="list-style-type: none"> <li># Understand critical theories of environmental impact assessment</li> <li># Be able to critique environmental impact statements effectively</li> <li># Be able to apply knowledge to new situations.</li> </ul>
<b>Notes:</b>	4th year and postgraduate
<b>Related Course(s):</b>	Master of Design (Urban Design) Master of Science (Geography) Master of Urban Design Master of Urban Planning
<b>Related Majors/Minors/ Specialisations:</b>	100 Point Master of Development Studies (Gender & Development) 150 Point Master of Development Studies (CWT) 150 Point Master of Development Studies (Gender & Development) 200 Point Master of Development Studies (CWT) 200 Point Master of Development Studies (Gender & Development) Climate Change Climate Change Conservation and Restoration Conservation and Restoration Development Development Development Studies Education Education Energy Efficiency Modelling and Implementation Energy Efficiency Modelling and Implementation Energy Studies Energy Studies Environmental Science Environmental Science Integrated Water Catchment Management Integrated Water Catchment Management Public Health Public Health Tailored Specialisation Tailored Specialisation Waste Management Waste Management