

## 207-509 Case Studies in Catchment Management

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Summer Term, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: Equivalent to 24 hours lectures and 24 hours tutorial and group work. Total Time Commitment: Not available
<b>Prerequisites:</b>	Admission into the Graduate Environmental Program (OEP) or into Honours in the Faculty of Land & Food Resources.
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;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.&lt;/p&gt;         &lt;p&gt;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: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>
<b>Coordinator:</b>	Assoc Prof Robert Edis
<b>Subject Overview:</b>	<p>This subject critically examines the management approaches used in a selection of integrated catchment management exercises and the outcomes achieved. The biophysical and social (community, legal and economic) aspects of each project are studied.</p> <p>This subject uses a combination of Australian and overseas case studies to provide a framework for the implementation of integrated catchment management.</p>
<b>Assessment:</b>	A group assignment (40% of final mark and equivalent to 3000 words per group) assessing the condition of, and issues in, catchment; and an individual assignment (60% of final mark, 300 words and a presentation) reviewing a particular issue in catchment management.
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	Readings supplied as required.
<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>	<p>At the completion of this subject, students should:</p> <ul style="list-style-type: none"> <li># be able to use examples of previous catchment management plans in the design of new catchment management tools to address targeted issues. This will include the identification of: the social, cultural, economic and biophysical components of catchments, the external influences imposed on those catchment components, the interactions between components, and the responses and feedback that are likely to be observed with changes in any component;</li> <li># be familiar with the experiences of a variety of organisation as they design, develop, implement and monitor catchment management strategies;</li> </ul>

	<ul style="list-style-type: none"><li># have experience in dealing with the complexity, politics and reality of catchment management in actual operational contexts;</li><li># have experience with the case method of learning to develop analytical, synthesis, listening and presentation skills; and</li><li># know how to learn and generalise from the experiences of others.</li></ul>
<b>Notes:</b>	Lecture contact time includes 2 hours of lectures for 3 weeks, and a 4-day block including a field trip and guest presentations from industry. Tutorial and group work includes tutorials, formal group work time, and student presentations.