

121-071 Coastal Geomorphology

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	This subject is not offered in 2009.
Time Commitment:	Contact Hours: Twenty four hours of lectures and thirty six hours of fieldwork at a local beach through the semester Total Time Commitment: Not available
Prerequisites:	Usually completion of 121-018: Geomorphology or equivalent as approved by the subject coordinator.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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</p></p>
Subject Overview:	This subject examines the development of coastal landforms and the processes responsible for change in the coastal zone. This includes discussion of waves, currents, tides, and changing sea levels, beaches, estuaries, dunes, and rocky coasts. A theoretical understanding of the subject is developed through examining conceptual models of coastal development and behaviour. By the end of the subject students should have an appreciation of the dynamism of the coastal zone and an understanding of its physical workings and be aware of techniques to measure processes and change in the coastal environment.
Assessment:	A review essay of 2500 words 50% (due before mid-semester) and a research project of 2500 words 50% (due before the end of semester). Students must submit work within deadlines and attend field trips to be eligible to pass the subject.
Prescribed Texts:	Beach Processes and Sedimentation (P D Komar), (2nd ed) Prentice Hall 1998 Coasts (C Woodroffe), Cambridge 2002
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:	<ul style="list-style-type: none"> # critically evaluate and synthesise literature and information; # write succinctly and accurately; # conduct library based research; # applying knowledge (about given examples) to new cases; # work independently to solve problems.
Notes:	Students enrolled in the BSc (pre-2008 degree), or a combined BSc course (except for the BA/ BSc) may receive 300-level science credit on the completion of this subject.
Related Course(s):	Diploma in Arts (Environmental Studies)

	Diploma in Arts (Geography)
Related Majors/Minors/ Specialisations:	Environmental Geographies, Politics and Cultures Environmental Studies Major Geography Geography Geography Geography Major