

Integrated Geography

Year and Campus:	2014																									
Coordinator:	Dr Russell Drysdale																									
Contact:	<p>Melbourne Graduate School of Science Faculty of Science The University of Melbourne Victoria 3010</p> <p>Tel: + 61 3 8344 6128 Fax: +61 3 8344 3351</p> <p>Web: http://graduate.science.unimelb.edu.au/ (http://graduate.science.unimelb.edu.au/)</p>																									
Overview:	<p>The Graduate Certificate allows students who have completed an undergraduate degree to refocus or expand their body of knowledge by completing the requirement of one of the undergraduate majors (or equivalent) in the Bachelor of Science not already completed. The Graduate Certificate provides a pathway to the Master of Science Streams.</p>																									
Learning Outcomes:	<p>Students who complete the Graduate Certificate should:</p> <ul style="list-style-type: none"> # Demonstrate an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories and methodologies that are applied with intellectual honesty and a respect for ethical values; # Apply critical and analytical skills and methods to the identification and resolution of problems; # Act as informed and critically discriminating participants within the community of scholars, as citizens and in the work force; # Communicate effectively; # Commit to continuous learning; # Be proficient in the use of appropriate modern technologies, such as the computer and other information technology systems, for the acquisition, processing and interpretation of data. 																									
Structure & Available Subjects:	Completion of 50 points of study at Level 3.																									
Subject Options:	<p>Subject prerequisites: <i>three of GEOG20001 Society and Environments, GEOG20003 Environmental Politics and Management, GEOG20010 China in Transition, GEOG20008 Inside the City of Diversity, GEOG20002 Global Landforms, GEOG20009 Geography and Biodiversity of Landscapes, ENST20002 Environmental Change Field Class, EARTH20001 Dangerous Earth, EVSC20003 Forests in a Global Context, or UNIB20001 Climate Change II, or equivalents.</i></p> <p>Four of:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>GEOG30007 China Field Class</td> <td>Semester 2</td> <td>25</td> </tr> <tr> <td>GEOG30019 Sustainable Development</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>GEOG30021 The Disaster Resilient City</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>GEOG30003 Geographical Thought</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>GEOG30001 Coastal Landforms & Processes</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>GEOG30022 River Ecology & Ecosystem Management</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>GEOG30023 Global Climate Change in Context</td> <td>February</td> <td>12.50</td> </tr> </tbody> </table>		Subject	Study Period Commencement:	Credit Points:	GEOG30007 China Field Class	Semester 2	25	GEOG30019 Sustainable Development	Semester 1	12.50	GEOG30021 The Disaster Resilient City	Semester 2	12.50	GEOG30003 Geographical Thought	Semester 1	12.50	GEOG30001 Coastal Landforms & Processes	Semester 1	12.50	GEOG30022 River Ecology & Ecosystem Management	Semester 1	12.50	GEOG30023 Global Climate Change in Context	February	12.50
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	* If students select GEOG30007 China Field Class (25 points), then only 2 other subjects should be taken to fulfill the 50 point requirement.
Links to further information:	http://graduate.science.unimelb.edu.au
Related Course(s):	Graduate Certificate in Science