

# Physical Geography

<b>Year and Campus:</b>	2015																	
<b>Coordinator:</b>	Dr Russell Drysdale																	
<b>Contact:</b>	<p><b>Melbourne Graduate School of Science</b>  Faculty of Science  The University of Melbourne  Victoria 3010</p> <p>Tel: + 61 3 8344 6128  Fax: +61 3 8344 3351</p> <p>Web: <a href="http://graduate.science.unimelb.edu.au/">http://graduate.science.unimelb.edu.au/</a> (<a href="http://graduate.science.unimelb.edu.au/">http://graduate.science.unimelb.edu.au/</a>)</p>																	
<b>Overview:</b>	<p>The Graduate Diploma allows students who have completed an undergraduate degree to re-focus 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 Diploma provides a pathway to the Master of Science Streams.</p>																	
<b>Learning Outcomes:</b>	<p>Students who complete the graduate diploma should:</p> <ul style="list-style-type: none"> <li># 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;</li> <li># Apply critical and analytical skills and methods to the identification and resolution of problems</li> <li># Act as informed and critically discriminating participants within the community of scholars, as citizens and in the work force;</li> <li># Communicate effectively;</li> <li># Commit to continuous learning;</li> <li># 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.</li> </ul>																	
<b>Structure &amp; Available Subjects:</b>	<p>Completion of 100 points:</p> <ul style="list-style-type: none"> <li># 50 points of study at Level 3;</li> <li># 50 points of study at Level 2 or above.</li> </ul>																	
<b>Subject Options:</b>	<p><b>Subject prerequisites:</b> two of ENVS10001 Natural Environments, GEOG10001 Famine in the Modern World, EARTH10001 The Global Environment or UNIB10003 An Ecological History of Humanity, or equivalents.</p> <p><b>Level 2</b></p> <p>Students should select level 2 options to meet the pre-requisites for their level 3 choices.</p> <p>-</p> <p>Two of:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>GEOG20002 Understanding Global Landforms</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>GEOG20009 Landscapes and Diversity</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>ENST20002 Environmental Change Field Class</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p>Plus two of:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	GEOG20002 Understanding Global Landforms	Semester 1	12.50	GEOG20009 Landscapes and Diversity	Semester 2	12.50	ENST20002 Environmental Change Field Class	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:
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	ERTH20001 Dangerous Earth	Semester 2	12.50
	EVSC20003 Forests in a Global Context	September	12.50
	UNIB20001 Climate Change II	Semester 1	12.50
	<b>Level 3</b>		
	All of:		
	<b>Subject</b>	<b>Study Period Commencement:</b>	<b>Credit Points:</b>
	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
	GEOG30003 Geographical Thought	Semester 1	12.50
<b>Links to further information:</b>	<a href="http://graduate.science.unimelb.edu.au">http://graduate.science.unimelb.edu.au</a>		
<b>Related Course(s):</b>	Graduate Diploma in Science		