

# Bachelor of Science (Physical Geography)

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Physical Geography is the study of patterns and processes in the environment caused by the forces of nature. It examines the environmental and ecological problems facing the world, and provides the skills and knowledge to assist in managing them.

**A Physical Geography major could be combined with a Human Geography major or a Geology major.**

Physical Geography Course Structure		cps	Session
<b>100-level</b>			
EESC101	Planet Earth	6	1
EESC103	Landscape Change and Climatology	6	1
EESC104	The Human Environment: Problems and Change	6	2
<b>Recommended electives:</b>			
EESC102	Earth Environments and Resources	6	2
SCIE103	Climate Change	6	2
<b>Total for major at 100-level</b>		<b>18</b>	
<b>200-level</b>			
EESC203	Biogeography and Environmental Change	6	1
EESC202	Soils, Landscapes and Hydrology	6	2
EESC204	Introductory Spatial Science	6	1,2
<i>Plus at least two other 200-level Earth and Environmental Sciences subjects</i>			
<b>Recommended electives:</b>			
EESC206	Discovering Downunder: A Geography of Australia	6	2
EESC208	Environmental Impact of Societies	6	2
EESC250	Field Geology (Summer Session)	6	3
<b>Total for major at 200-level</b>		<b>24</b>	
<b>300-level</b>			
EESC303	Fluvial Geomorphology and Sedimentology	8	1
EESC302	Coastal Environments: Process and Management	8	2
<i>Plus one of the following:</i>			
EESC305	Remote Sensing of the Environment	8	1
EESC304	Geographic Information Science	8	2
<b>Recommended options:</b>			
EESC305	Remote Sensing of the Environment	8	1
EESC304	Geographic Information Science	8	2
EESC309	Dung, Death and Decay: Modern scientific methods in archaeology	8	1
EESC310	Water Resources and Management	8	2

<b>Total for major at 300-level</b>	<b>24</b>
<b>Major Total</b>	<b>66</b>
<i>Additional subjects from the Science Schedule totalling 30 credit points</i>	24
	<b>90</b>
<i>Plus elective subjects from the Science and/or General Schedules totalling 54 credit points</i>	54
<i>Degree Total</i>	<b>144</b>

### **Honours in the School of Earth and Environmental Sciences**

Please refer to Section 7.5 for further information about the Honours program including entry requirements, relevant contact details and instructions for how to apply.