

# GEOGRAPHY – JOINT HONOURS (ARTS) – BACHELOR OF ARTS (HONOURS)

**GPHY[----]-A or [----]GPHY-A** (where [----] is a second subject of study)

**Subject:** Administered by the Department of Geography and Planning.

**Plan:** Consists of 42.00 units as described below.

**Program:** \*The Plan, in combination with a Joint Honours Plan in another subject, and with sufficient electives to total 120.00 units (*114.00 units for students admitted prior to September 2017*), will lead to a Bachelor of Arts (Honours) Degree.

Code	Title	Units
<b>1. Core</b>		
<b>A. Complete 6.00 units from the following:</b>		<b>6.00</b>
GPHY 101	Human Geography	
	or BADR 100 Thinking Locally	
and		
GPHY 102	Physical Geography and Natural Resources	
<b>B. Complete 6.00 units from the following:</b>		<b>6.00</b>
GPHY 240	Introduction to Qualitative Methods in Geography	
	or SOCY 215 Social Research Methods	
GPHY 242	Remote Sensing I: Remote Sensing of the Environment	
GPHY 243	Geographic Information Science	
GPHY 247	Introduction to Statistics	
<b>C. Complete 6.00 units from the following:</b>		<b>6.00</b>
GPHY 227	Cities: Geography, Planning and Urban Life	
GPHY 228	Geographies of the Global Political Economy	
GPHY 229	Place, Space, Culture and Social Life	
<b>2. Option</b>		
<b>A. Complete 6.00 units from the following course list:</b>		<b>6.00</b>
GPHY_Physical at the 200-level or above		
<b>B. Complete 3.00 units from the following:</b>		<b>3.00</b>
GPHY at the 400-level		
<b>C. Complete 9.00 units from the following:</b>		<b>9.00</b>
GPHY at the 300-level or above		
IDIS 302	Race and Racism	
<b>D. Complete 6.00 units from the following:</b>		<b>6.00</b>
GPHY at any level		
IDIS 302	Race and Racism	

## Electives

\*Elective Courses 78.00

**Total Units 120.00**

## 3. Notes

A. Courses in GPHY at the 300-level or above are normally restricted to students at Level 3.

B. A maximum of 6.00 units from courses offered by other Faculties and Schools may be counted toward the program and/or Plan requirements. This includes courses in BMED, COMM, GLPH, LAW, NURS and courses in the Faculty of Engineering and Applied Science.

## Geography Course Lists

The following lists contain courses offered through other Departments. In accordance with Academic Regulation 2.5 (Access to Classes), students do not have enrolment priority in all of these courses. Access to these courses may only be made available during the Open Enrolment period, and then only if space permits.

### GPHY\_Physical

Code	Title	Units
<b>Physical Geography</b>		
GPHY 102	Physical Geography and Natural Resources	3.00
GPHY 203	Water Resources and Management	3.00
GPHY 204	Forests as a Global Resource	3.00
GPHY 207	Principles Of Biogeography	3.00
GPHY 208	Surface Processes, Landforms, and Soils	3.00
GPHY 209	Weather and Climate	3.00
GPHY 215	Field Studies in Physical Geography	3.00
GPHY 304	Northern and Arctic Environments	3.00
GPHY 305	Applied Cold Regions Science	3.00
GPHY 306	Natural Environmental Change	3.00
GPHY 309	Field School in Geography	3.00
GPHY 310	Landscape Ecology	3.00
GPHY 311	Biogeochemical Processes	3.00
GPHY 312	Watershed Hydrology	3.00
GPHY 313	Glacier Processes and Dynamics	3.00
GPHY 314	Climate Change	3.00
GPHY 315	Advanced Field Measurements and Their Analysis	3.00



GPHY 317	Soil, Environment, and Society	3.00
GPHY 318	Advanced Biogeography	3.00
GPHY 319	Contemporary Energy Resources	3.00
GPHY 320	Energy and Society	3.00
GPHY 371	Special Topics in Earth System Science	3.00
GPHY 413	Water, Energy and Carbon Cycling in the Biosphere	3.00
GPHY 415	Advanced Analysis of Earth Surface Processes	6.00
GPHY 417	Land-Use Change in the Earth System	3.00
GPHY 501	Special Studies in Geography	3.00
GPHY 502	Research and Thesis in Geography I	3.00
GPHY 503	Research and Thesis Geography II	6.00