

GEOGRAPHY (GEOG)

Department of Geography, Environment and Geomatics, College of Social and Applied Human Sciences

Students in the Geography Major study human interactions with the environment across geographic scales, from local to global. Within the program of studies students take courses in the physical and social sciences and are able to pursue a particular line of interest, for example in environmental conservation, climate change, environmental justice, food security, geomorphology, urban-rural change, or watershed management.

The 1000 level courses provide a foundation for the Geography programs and are prerequisites or are strongly recommended for many of the 2000 level courses. The 2000 level systematic courses are prerequisite to the corresponding advanced courses at the 3000 and 4000 level. Geography B.A. Honours Majors are eligible to take the B.Sc. Honours program Minor in Applied Geomatics.

All Geography students are encouraged to consult with a faculty advisor regarding course selection, especially those students contemplating graduate or professional programs of study following completion of the honours program.

The department also offers a B.A. Honours in Environmental Governance, a B.Sc. Honours in Environmental Geomatics, and a B.Sc. Env. Honours in Environment and Resource Management.

Area of Concentration (General Program)

A minimum of 5.00 credits in Geography is required, including:

Code	Title	Credits
GEOG*1200	Society and Space	0.50
GEOG*1220	Human Impact on the Environment	0.50
GEOG*1300	Introduction to the Biophysical Environment	0.50
GEOG*3020	Global Environmental Change	0.50
Select 1.00 credits from the following:		
GEOG*2000	Geomorphology	0.50
GEOG*2030	Environment, Justice and Society	0.50
GEOG*2110	Climate and the Biophysical Environment	0.50
Select 0.50 credits from the following:		
GEOG*2460	Analysis in Geography	0.50
GEOG*2480	Mapping and GIS	0.50
1.50 credits at the 3000 level or above		1.50

Major (Honours Program)

A minimum of 9.00 credits in Geography is required, including:

Code	Title	Credits
GEOG*1200	Society and Space	0.50
GEOG*1220	Human Impact on the Environment	0.50
GEOG*1300	Introduction to the Biophysical Environment	0.50
GEOG*2000	Geomorphology	0.50
GEOG*2030	Environment, Justice and Society	0.50
GEOG*2110	Climate and the Biophysical Environment	0.50
GEOG*2260	Applied Human Geography	0.50

GEOG*2460	Analysis in Geography	0.50
GEOG*2480	Mapping and GIS	0.50
GEOG*3020	Global Environmental Change	0.50
GEOG*3480	GIS and Spatial Analysis	0.50
GEOG*4880	Contemporary Geographic Thought	0.50
1.50 credits in Geography at the 3000 level or above		1.50
1.50 credits in Geography at the 4000 level		1.50

Minor (Honours Program)

A minimum of 5.00 credits in Geography is required, including:

Code	Title	Credits
Select 1.00 credits from the following:		
GEOG*1200	Society and Space	0.50
GEOG*1220	Human Impact on the Environment	0.50
GEOG*1300	Introduction to the Biophysical Environment	0.50
Select 1.00 credits from the following:		
GEOG*2000	Geomorphology	0.50
GEOG*2030	Environment, Justice and Society	0.50
GEOG*2110	Climate and the Biophysical Environment	0.50
Select 0.50 credits from the following:		
GEOG*2260	Applied Human Geography	0.50
GEOG*2460	Analysis in Geography	0.50
GEOG*2480	Mapping and GIS	0.50
2.00 credits in Geography at the 3000 or 4000 level		2.00
0.50 credits in Geography at the 4000 level		0.50