## **MAJOR IN GEOGRAPHY**

Geography addresses highly relevant issues like climate change and human adaptation; water resources and their management; community organization and evolution; social interaction in urban space; and northern development in permafrost environments.

Our programs provide you with the knowledge, tools and technical skills that make you highly employable as soon as you graduate. What's more, emerging technologies such as computer cartography, remote sensing and geographic information systems (GIS) are an integral part of the curriculum, as are unforgettable field experiences in Canada's north land, in the Great Lakes basin and in the Appalachians.

This program is offered in English and in French.

## **Program Requirements**

The table below includes only the discipline-specific courses. Please refer to the Academic Regulations for information on the Honours bachelor's with double major and the Honours bachelor's with major and minor.

Co-operative education is available when taken as part of an honours degree.

The French immersion stream is available when taken as part of an honours degree.

Requirements for this program have been modified. Please consult the 2024-2025 calendar (http://www.uottawa.ca/academic/info/regist/1516/calendars/) for the previous requirements.

## Compulsory courses

Compulsory Courses		
GEG 1301	The Physical Environment	3 Units
GEG 1302	Places and Spaces of Human Activity	3 Units
MAT 1371	Descriptive Statistics	3 Units
GEG 2320	GIS and the Digital Earth	3 Units
GEG 2918	Introduction to Field Research	3 Units
GEG 4104	Methodological and Theoretical Approaches in Geography and Environmental Studies	3 Units
Optional courses		
6 course unit	s from:	6 Units
GEG 2108	Contested Places	
GEG 2110	Sustainable Cities	
GEG 2301	Geomorphology	
GEG 2304	Climatology	
3 course units from:		3 Units
GEG 3105	Earth Observation	
GEG 3106	Cities and Social Change	
3 course units from:		3 Units
ENV 4910	Environmental Studies Field Research	
GEG 4000	Tropical Field Research	
GEG 4001	Northern Field Research	
GEG 4100	Glaciology Field Research	
GEG 4920	Urban Geography Field Research	
GEG 4921	Physical Geography Field Research	
6 optional course units in geography (GEG) at the 3000 or 4000 level 6 Units		

6 optional course units in geography (GEG) at the 4000 level 6 Units

Total: 42 Units

Note(s)

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Excluding ENV 4910, GEG 4000, GEG 4001, GEG 4019, GEG 4100, GEG 4920 and GEG 4921.