HONOURS BA 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

Co-operative education is available with this program.

The French immersion stream is available with this program.

Requirements for this program have been modified. Please consult the 2020-2021 calendar (http://catalogue.uottawa.ca/en/archives/) for the previous requirements.

Basic Skills

ENG 1100 Workshop in Essay Writing 3 Units
3 course units from:
PHI 1101 Reasoning and Critical Thinking 3 Units
PHI 1301 Philosophy: Ideas and Arguments 3 Units
3 course units from:
AHL 1100 Introduction to Interdisciplinary Study in the Arts 3 Units
AHL 1900 Introduction to Interdisciplinary Study in the Arts 3 Units
ENG 1120 Selected Topics in Literature and Composition 3 Units
3 course units from:
AHL 1100 Introduction to Interdisciplinary Study in the Arts 3 Units
AHL 1900 Introduction to Interdisciplinary Study in the Arts 3 Units
PHI 1102 Moral Reasoning 3 Units
PHI 1103 Fundamental Philosophical Questions 3 Units
PHI 1104 Great Philosophers 3 Units
PHI 1302 Philosophy: Themes and Texts 3 Units
Total: 12 Units

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 2108 Contested Places 3 Units
GEG 2110 Sustainable Cities 3 Units
GEG 2301 Geomorphology 3 Units
GEG 2304 Climatology 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

15 course units from: 15 Units
GEG 3101 Advanced Geomorphology
GEG 3102 Hydrology
GEG 3105 Earth Observation
GEG 3106 Cities and Social Change
GEG 3114 Biogeography
GEG 3305 Geographies of Globalization
GEG 3306 Quaternary Paleogeography
GEG 3309 Social Landscapes of Mètis Communities
GEG 3312 Digital Earth Analysis Modeling
GEG 3322 Geography of Urban Transportation
GEG 4112 Quaternary Paleoenvironments
GEG 4306 Livable Cities, Healthy Communities
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 4128 Field Research in a North American City
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 2 6 Units
Total: 60 Units

Elective courses

48 elective course units 48 Units
Total: 48 Units

The electives may be replaced by a combination of a Minor, Option(s) (http://catalogue.uottawa.ca/en/programs/#filter=filter_19&filter_170&filter_27), and/or elective units.

Note(s)

1 This course has variable topics. Students may take this course twice.
2 Excluding ENV 4910, GEG 4000, GEG 4001, GEG 4019, GEG 4100, GEG 4128, GEG 4920 and GEG 4921.