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

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

Optional courses

15 course units from:
  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 Métis 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:
  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 optional course units in geography (GEG) at the 4000 level

Total: 60 Units

Elective courses

48 elective course 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.