HONOURS BA IN ENVIRONMENTAL STUDIES

Environmental studies delve into some of the most significant issues of our day, such as anthropogenic climate change, urban pollution and possible threats to human health. You learn how to use applied research tools and management principles that can be applied in a variety of areas, such as conducting environmental impact assessments and resource management.

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

BIO 1130 Introduction to Organismal Biology 3 Units
ECO 1104 Introduction to Microeconomics 3 Units
ENV 1101 Global Environmental Challenges 3 Units
GEG 1301 The Physical Environment 3 Units
POL 1102 Politics and Globalization 3 Units
BIO 2129 Ecology 3 Units
ECO 2118 Introduction to Environmental and Natural Resources Economics 3 Units
ENV 2301 History of Environmental Thought 3 Units
ENV 2918 Introduction to Field Research
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GEG 2320 Introduction to Geomatics 3 Units
ENV 3101 Legal Context of Environmental Issues 3 Units

ENV 3321 Human and Policy Dimensions of Environmental Change 3 Units
ENV 4104 Methodological and Theoretical Approaches in Geography and Environmental Studies 3 Units
ENV 4113 Selected Topics in Environmental Issues 3 Units
ENV 4120 Research Seminar in Environmental Studies 3 Units

Optional courses

3 optional course units from:
  ENV 4001 Northern Field Research
  ENV 4002 Tropical Field Research
  ENV 4910 Environmental Studies 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 at the 3000 or 4000 level from the list of optional courses

6 optional course units at the 2000, 3000 or 4000 level from the list of optional courses

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.

List of optional courses

BIO 3115 Conservation Biology 3 Units
BIO 3117 Ecosystem Ecology 3 Units
EAS 2101 Colonialism and Indigenous Peoples 3 Units
ENV 2304 Climatology 3 Units
ENV 3114 Biogeography 3 Units
ENV 3303 Health Geography 3 Units
ENV 4000 Honours Essay 2

ENV 4118 Environmental Impact Assessment 3 Units
ENV 4129 Global Climate Change 3 Units
GEG 3105 Remote Sensing 3 Units
GEG 3107 Geography of Polar Regions 3 Units
GEG 3302 Natural Resource and Environmental Management 3 Units

HIS 2129 Technology, Society and Environment Since 1800 3 Units
LSR 2121 Recreation and Environmental Quality 3 Units
POL 3175 Ecopolitics 3 Units

1 ENV 2918 caters to both English and French students. This course is taught "bi-unilingually".
2 A minimum CGPA of 7.0 is required to register in ENV 4000.