MAJOR 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

The table below includes only the discipline-specific courses. Please refer to the Academic Regulations (https://www.uottawa.ca/about-us/policies-regulations/academic-regulations/b-2-program-studies/) for information on the Honours bachelor's with double major and the Honours bachelor's with major and minor.

Co-operative education is available with this program 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://catalogue.uottawa.ca/en/archives/) for the previous requirements.

Compulsory courses

ENV 1101 Global Environmental Challenges 3 to GEG 1301 The Physical Environment 3 to ENV 2301 History of Environmental Thought 3 to ENV 2918 Introduction to Field Research 3 to GEG 2320 GIS and the Digital Earth 3 to ENV 3321 Human and Policy Dimensions of Environmental Change ENV 4104 Methodological and Theoretical Approaches in Geography and Environmental Studies ENV 4113 Selected Topics in Environmental Issues 3 to ENV 4120 Research Seminar in Environmental Studies Optional course units from: 3 to Optional course units from: 3 to ENV 4001 Northern Field Research ENV 4002 Tropical Field Research GEG 4100 Glaciology Field Research GEG 4920 Urban Geography Field Research GEG 4921 Physical Geography Field Research 3 optional course units at the 3000 or 4000 level from the list of optional courses	3 Units
ENV 1101 Global Environmental Challenges 3 to GEG 1301 The Physical Environment 3 to ENV 2301 History of Environmental Thought 3 to ENV 2918 Introduction to Field Research 1 3 to GEG 2320 GIS and the Digital Earth 3 to ENV 3321 Human and Policy Dimensions of Environmental Change ENV 4104 Methodological and Theoretical Approaches in Geography and Environmental Studies ENV 4113 Selected Topics in Environmental Issues 3 to ENV 4120 Research Seminar in Environmental Studies 3 to Optional courses 3 optional course units from: 3 to ENV 4001 Northern Field Research ENV 4002 Tropical Field Research ENV 4910 Environmental Studies Field Research GEG 4100 Glaciology Field Research GEG 4920 Urban Geography Field Research GEG 4921 Physical Geography Field Research	3 Units
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ECO 1104 Introduction to Microeconomics 3 U	3 Units
	3 Units
BIO 1130 Introduction to Organismal Biology 3 U	3 Units

42 Units

ENV 2918 caters to both English and French students. This course is

List of Optional Courses

taught "bi-unilingually".

BIO 2129	Ecology	3 Units
ECO 2118	Introduction to Environmental and Natural Resources Economics	3 Units
ENV 2304	Climatology	3 Units
ENV 3101	Legal Context of Environmental Issues	3 Units
ENV 3303	Health Geography	3 Units
ENV 4118	Environmental Impact Assessment	3 Units
ENV 4129	Global Climate Change	3 Units
GEG 3105	Earth Observation	3 Units
GEG 3302	Natural Resource and Environmental Management	3 Units

Total: