

# 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 2020-2021 calendar (<http://catalogue.uottawa.ca/en/archives/>) for the previous requirements.

### 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
ENV 2301	History of Environmental Thought	3 Units
ENV 2918	Introduction to Field Research <sup>1</sup>	3 Units
GEG 2320	GIS and the Digital Earth	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:	3 Units
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	
3 optional course units at the 3000 or 4000 level from the list of optional courses	3 Units
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<b>Total:</b>	<b>42 Units</b>

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ENV 2918 caters to both English and French students. This course is taught "bi-unilingually".

## List of Optional Courses

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