

MAJOR IN ENVIRONMENTAL STUDIES (BILINGUAL PROGRAM)

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.

This is a bilingual program.

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 when taken as part of an honours degree.

The French immersion stream is available when taken as part of an honours degree.

At least 12 course units specific to the program, excluding bilingual courses, must be taken in the second language.

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

BIO 1130	Introduction to Organismal Biology	3 Units
ECO 1104	Introduction to Microeconomics	3 Units
ENV 1101	Global Environmental Challenges	3 Units
GEG 1701	L'environnement physique	3 Units
ENV 2301	History of Environmental Thought	3 Units
ENV 2918	Introduction to Field Research	3 Units
GEG 2320	GIS and the Digital Earth	3 Units
ENV 3321	Human and Policy Dimensions of Environmental Change	3 Units
ENV 4113	Selected Topics in Environmental Issues	3 Units
ENV 4504	Approches méthodologiques et théoriques en géographie et études environnementales	3 Units
ENV 4920	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 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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Total: 42 Units

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