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 (http://web5.uottawa.ca/admingov/regulations.html) 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.

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

**Compulsory courses at the 1000 level**

- 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

**Compulsory courses at the 2000 level**

- ENV 2301 History of Environmental Thought 3 Units
- ENV 2918 Field Camp I 1 3 Units
- GEG 2320 Introduction to Geomatics 3 Units

**Compulsory courses at the 3000 level**

- ENV 3321 Human and Policy Dimensions of Environmental Change 3 Units

**Compulsory courses at the 4000 level**

- 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
- ENV 4910 Field Study Course 1 3 Units

**Optional courses**

- 3 optional course units at the 3000 or 4000 level from the list of optional courses 3 Units
- 3 optional course units from the list of optional courses 3 Units

Total: 42 Units

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1 ENV 2918 and ENV 4910 cater to both English and French students, these courses are taught "bi-unilingually".

**List of Optional Courses**

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