HONOURS BA
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  3 Units
PHI 1301  Philosophy: Ideas and Arguments
3 course units from:
AHL 1100  Introduction to Interdisciplinary Study in the Arts  3 Units
AHL 1900  Introduction to Interdisciplinary Study in the Arts  3 Units
ENG 1120  Selected Topics in Literature and Composition
3 course units from:
AHL 1100  Introduction to Interdisciplinary Study in the Arts  3 Units
AHL 1900  Introduction to Interdisciplinary Study in the Arts  3 Units
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  3 Units
GEG 2320  GIS and the Digital Earth  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 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 course units at the 3000 or 4000 level from the list of optional courses
6 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 3115</td>
<td>Conservation Biology</td>
<td>3</td>
</tr>
<tr>
<td>BIO 3117</td>
<td>Ecosystem Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EAS 2101</td>
<td>Colonialism and Indigenous Peoples</td>
<td>3</td>
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<tr>
<td>ENV 2304</td>
<td>Climatology</td>
<td>3</td>
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<tr>
<td>ENV 3114</td>
<td>Biogeography</td>
<td>3</td>
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<tr>
<td>ENV 3303</td>
<td>Health Geography</td>
<td>3</td>
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<tr>
<td>ENV 4000</td>
<td>Honours Essay</td>
<td>6</td>
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<tr>
<td>ENV 4118</td>
<td>Environmental Impact Assessment</td>
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<tr>
<td>ENV 4129</td>
<td>Global Climate Change</td>
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<td>GEG 3105</td>
<td>Earth Observation</td>
<td>3</td>
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<tr>
<td>GEG 3107</td>
<td>Geography of Polar Regions</td>
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<tr>
<td>GEG 3302</td>
<td>Natural Resource and Environmental Management</td>
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<tr>
<td>HIS 2129</td>
<td>Technology, Society and Environment Since 1850</td>
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<tr>
<td>LSR 2121</td>
<td>Recreation and Environmental Quality</td>
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<tr>
<td>POL 3175</td>
<td>Ecopolitics</td>
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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.