HONOURS BA 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
Co-operative education is available with this program.

The French immersion is available with this program.

Basic skills
ENG 1100 Workshop in Essay Writing 3 Units
3 course units from:
PHI 1101 Reasoning and Critical Thinking
PHI 1301 Philosophy: Ideas and Arguments
3 Units
ENG 1120 Literature and Composition I: Prose Fiction
ENG 1121 Literature and Composition II: Drama and Poetry
3 Units
AHL 1100 Introduction to Interdisciplinary Study in the Arts
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
AHL 1100 Introduction to Interdisciplinary Study in the Arts
AHL 1900 Introduction to Interdisciplinary Study in the Arts
3 Units

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
POL 1102 Politics and Globalization 3 Units

Compulsory courses at the 2000 level
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 Field Camp 1
ENV 2918 and ENV 4910 cater to both English and French students, these courses are taught “bi-unilingually”.
GEG 2320 Introduction to Geomatics 3 Units

Compulsory courses at the 3000 level
ENV 3101 Legal Context of Environmental Issues 3 Units
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

Optional courses
6 optional course units at the 3000 or 4000 level from the list of optional courses
6 optional course units at the 2000, 3000 or 4000 level from the list of optional courses

Elective courses
48 elective course units

Total:
120 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</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIO 3115</td>
<td>Conservation Biology</td>
<td>3 units</td>
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<tr>
<td>BIO 3117</td>
<td>Ecosystem Ecology</td>
<td>3 units</td>
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<tr>
<td>EAS 2101</td>
<td>Colonialism and Indigenous Peoples</td>
<td>3 units</td>
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<tr>
<td>ENV 4000</td>
<td>Honours Essay</td>
<td>6 units</td>
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<tr>
<td>ENV 4118</td>
<td>Environmental Impact Assessment</td>
<td>3 units</td>
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<tr>
<td>GEG 2304</td>
<td>Climatology</td>
<td>3 units</td>
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<td>GEG 3105</td>
<td>Remote Sensing</td>
<td>3 units</td>
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<tr>
<td>GEG 3107</td>
<td>Geography of Polar Regions</td>
<td>3 units</td>
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<tr>
<td>GEG 3114</td>
<td>Biogeography</td>
<td>3 units</td>
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<tr>
<td>GEG 3302</td>
<td>Natural Resource and Environmental Management</td>
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<td>GEG 3303</td>
<td>Health Geography</td>
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<tr>
<td>GEG 4129</td>
<td>Global Climate Change</td>
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<tr>
<td>HIS 2129</td>
<td>Technology, Society and Environment Since 1800</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>
<td>3 units</td>
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1. A minimum CGPA of 7.0 is required to register in ENV 4000.