## Environmental Studies and Philosophy, BA

Through this combined major, successful undergraduates will develop an awareness of the scientific, cultural, and political aspects of the world's environmental problems while considering the philosophical, moral, and ethical impacts that such decisions have on human-environment interactions. Due to overlap in course content, students majoring in Environmental Studies or any Environmental Studies combined majors may not complete a minor in Environmental and Sustainability Sciences.

## Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

## Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (http://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/).

## BA Language Requirements

All BA students are required to complete the BA language requirements (http://catalog.northeastern.edu/undergraduate/university-academics/ nupath/ba-requirements/).

## NUpath Requirements

All undergraduate students are required to complete the NUpath Requirements (http://catalog.northeastern.edu/undergraduate/university-academics/ nupath/).

## Environmental Studies Requirements

| Code <br> Introductory Courses | Title | Hours |
| :---: | :---: | :---: |
| Choose one introductory science course: |  | 4-5 |
| ENVR 1101 | Environmental Science |  |
| ENVR 1200 and ENVR 1201 | Dynamic Earth and Lab for ENVR 1200 |  |
| ENVR 1400 and ENVR 1401 | Foundations in Environmental and Sustainability Sciences and Lab for ENVR 1400 |  |
| Choose one introductory social science course: |  |  |
| ANTH 1101 | Peoples and Cultures |  |
| ENVR 2401 | Food Justice and Community Development |  |
| PHIL 1180 | Environmental Ethics |  |
| SOCL 1246 | Environment and Society |  |
| Scientific Foundations of Environmental Systems: |  |  |
| Complete one of the following: |  | 4 |
| ENVR 1110 | Global Climate Change |  |
| ENVR 3150 | Food Security and Sustainability |  |
| ENVR 3200 | Water Resources |  |
| Human Foundations of Environmental Systems: |  |  |
| Complete one of the following: |  | 4 |
| ENVR 2515 | Sustainable Development |  |
| PHTH 2414 | Environmental Health |  |
| SOCL 4522 | Environmental Justice |  |
| Skills Course: |  |  |
| ENVR 3300 and ENVR 3301 | Geographic Information Systems and Lab for ENVR 3300 | 5 |
| Electives: |  |  |
| Complete four of the following, three of which | h must be at the 3000 level or higher. | 16 |
| ARTG 5110 | Information Design History |  |
| BUSN 1110 | Fundamentals of Business |  |
| BUSN 3110 | The Consulting Environment |  |
| CIVE 5280 | Remote Sensing of the Environment |  |


| COMM 3500 | Environmental Issues, Communication, and the Media |
| :--- | :--- |
| EEMB 3466 | Disease Ecology |
| EEMB 3700 | Desert Ecology |
| ENVR 3201 | Coastal Sustainability: Ecology and Coupled Human-Natural Systems in Southeast |
| ENVR 3202 | Asia |
| ENVR 3701 | Coastal Sustainability: The Blue Economy of the Gulf of Maine |
| ENVR 4504 | Energy in the Desert Ecosystem |
| ENVR 5210 | Environmental Pollution |
| ENVR 5350 | Environmental Planning |
| ENVR 5563 | Sustainable Energy and Climate Solutions |
| ENVR 5750 | Advanced Spatial Analysis |
| ENVR 5800 | Urban Ecology |
| FINA 2720 | Climate Adaptation and Nature-Based Solutions |
| JRNL 3650 | Sustainability in the Business Environment |
| LPSC 2301 | Science Writing |
| PHIL 1180 | Introduction to Law, Policy, and Society |
| PHTH 1270 | Environmental Ethics |
| POLS 2395 | Introduction to Global Health |
| PPUA 5268 | Environmental Politics and Policy |

## Philosophy Requirements

| Code | Title | Hours |
| :---: | :---: | :---: |
| Philosophy Required Courses |  |  |
| PHIL 1115 | Introduction to Logic | 4 |
| PHIL 1180 | Environmental Ethics | 4 |
| PHIL 2325 | Ancient Philosophy and Political Thought | 4 |
| or POLS 2325 | Ancient Philosophy and Political Thought |  |
| PHIL 2330 | Modern Philosophy | 4 |
| Philosophy of Science/Environment |  |  |
| Complete one of the following: |  | 4 |
| PHIL 1105 | Science and Pseudoscience |  |
| PHIL 3050 | Information and Uncertainty |  |
| PHIL 4510 | Philosophy of Science |  |
| PHIL 4555 | Philosophy of Biology |  |
| Restricted Electives |  |  |
| Complete two of the following not used to fu | Ifill another requirement with at least one course at the 4000 or 5000 level: | 8 |
| PHIL 3100 | The Religious Worlds of Boston: Faith and Devotion in Urban Life |  |
| PHIL 3343 | Existentialism |  |
| PHIL 3360 | Scientific Approaches to Philosophy |  |
| PHIL 3435 | Moral Philosophy |  |
| PHIL 3460 | Philosophy and Literature |  |
| PHIL 3822 | Philosophy of Race and Racism |  |
| PHIL 4500 | Theory of Knowledge |  |
| PHIL 4510 | Philosophy of Science |  |
| PHIL 4515 | Advanced Logic |  |
| PHIL 4535 | Philosophy of Mind |  |
| PHIL 4550 | Philosophy of Economics |  |
| PHIL 4555 | Philosophy of Biology |  |
| PHIL 4901 | Topics in Philosophy Seminar |  |
| PHIL 4903 | Seminar in Religion |  |
| PHIL 5001 | Global Justice |  |
| PHIL 5002 | Ethics and Public Policy |  |
| PHIL 5005 | Information Ethics |  |

PHIL 5010 Al Ethics
Additional Electives
Complete two additional PHIL courses.

## Integrative Courses

| Code | Title |
| :--- | :--- |
| Complete two of the following. Courses used for electives may not be used as integrative courses: |  |
| ENVR 4050 | Solving Emerging Environmental Challenges through Capstone |
| ENVR 4997 | Senior Thesis |
| ENVR 5210 | Environmental Planning |
| ENVR 5220 | Ecosystem-Based Management |
| COMM 3532 | Theories of Conflict and Negotiation |

## Environmental Studies and Philosophy Combined Major Credit Requirement

Complete 78 semester hours in the major.

## Program Requirement

128 total semester hours required

## Plan of Study

## Four Years, Two Co-ops in Summer 2/Fall

Year 1

| Fall | Hours | Spring | Hours | Summer 1 |
| :--- | :--- | :--- | :--- | :--- |
| PHIL 1115 | 4 PHIL 2325 or POLS 2325 | Hours | Summer 2 |  |
| ENVR 1101 | 4 ENVR 3150 | 4 Elective | 4 Elective |  |
| INTL 2240 | 4 ENVR 2515 | 4 Elective | 4 |  |
| PHIL 1180 | 4 Elective | 4 | 4 |  |
|  | 16 | 4 | 8 | 8 |

Year 2

| Fall | Hours |  | Spring | Hours |  | Summer 1 | Hours | Summer 2 | Hours |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PHIL 1105 or 4510 |  |  | PHIL Restricted Elective |  |  | Elective |  | 4 Co-op |  |  |
| ENVR 3300 and ENVR 3301 |  | 5 | ENVR elective; 2 of 4 |  | 4 | Elective |  | 4 |  |  |
| ENVR elective; 1 of 4 |  | 4 | Elective |  | 4 |  |  |  |  |  |
| PHIL 2330 |  | 4 | Elective |  | 4 |  |  |  |  |  |
|  |  | 17 |  |  | 16 |  |  | 8 |  | 0 |
| Year 3 |  |  |  |  |  |  |  |  |  |  |
| Fall | Hours |  | Spring | Hours |  | Summer 1 | Hours | Summer 2 | Hours |  |
| Co-op |  |  | PHIL Elective |  |  | Integrative Course \#1 |  | 4 Co-op |  |  |
|  |  |  | PHIL 4000/5000 Elective |  |  | Integrative Course \#2 |  | 4 |  |  |
|  |  |  | ENVR elective; 3 of 4 |  | 4 |  |  |  |  |  |
|  |  |  | ENVR elective; 4 of 4 |  | 4 |  |  |  |  |  |
|  |  | 0 |  |  | 16 |  |  | 8 |  | 0 |

Year 4

| Fall | Hours | Spring | Hours |
| :--- | :--- | ---: | :--- |
| Co-op | PHIL Elective | 4 |  |
|  | Elective | 4 |  |
|  | Elective | 4 |  |
|  | Elective | 4 |  |
|  | 0 | 16 |  |

[^0]
[^0]:    Total Hours: 129

