

ENVIRONMENTAL STUDIES MAJOR

Requirements

| Code | Title | Credits |
|---|--|---------|
| Natural Science Foundations | | |
| BIOL 1074 | Biology of Food ¹ | 3 |
| BIOL/CHEM 1076 | Environmental Science | 3 |
| CHEM 1085 | Chemistry, Energy, and the Environment ² | 3 |
| Select one Natural Science elective from the following: | | 3 |
| BIOL 1075 | Ecology and Society | |
| BIOL 1078 | Introduction to Marine Science | |
| BIOL 2218 | Vertebrate Zoology | |
| BIOL 2260 | Ecology | |
| BIOL 3319 | Zoology Field Experience | |
| BIOL 3364 | Freshwater Ecology | |
| BIOL 3366 | Ornithology | |
| BIOL 3372 | Environmental Toxicology | |
| CHEM 2282 | Chemical Analysis | |
| CHEM 3326 | Chemical Instrumentation | |
| MEEG 2207 | Materials Science | |
| PHYS 1090 | Physics of the Atmosphere, Ocean, and Climate | |
| PHYS 1093 | Energy and Environment | |
| PHYS 2265 | Introduction to Geophysical Fluid Dynamics | |
| Social Science and Humanities Foundations | | |
| AETH 2284 | Environmental Ethics | 3 |
| ECON 2120 | Introduction to Environmental Economics | 3 |
| Select one Environmental Policy and Law course from the following: | | 3 |
| BUSN 3220 | Environmental Law and Policy | |
| POLI 2112 | United States Environmental Politics and Policy | |
| POLI 2474 | International Environmental Policy | |
| Select one Social Science and Humanities elective from the following: | | 3 |
| AETH 2283 | Environmental Justice | |
| BUSN 3220 | Environmental Law and Policy | |
| ECON 3225 | Applied Environmental Economics | |
| ENGL 1210 | American Literature and the Environment | |
| ENGL 1430 | The Greenworld: English Literature and the Environment | |
| POLI 2112 | United States Environmental Politics and Policy | |
| POLI 2474 | International Environmental Policy | |
| POLI 2475 | Climate Change: International Policy and Politics | |
| POLI 4304 | Seminar on Global Environmental Politics | |

Environmental Studies Electives

Select three additional courses from the list of Natural Science or Social Science and Humanities electives above or the courses below. 9

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| EVST 2005 | Campus Sustainability |
| EVST 2900 | Special Topics (Shell) |
| EVST 3980 | Internship |
| EVST 3990 | Independent Study |

Applied Professional Skills

Select one course from a group that includes courses in proposal and grant writing, leadership, management, negotiation, risk communication, statistical analysis, modeling, and research methods. 3

Capstone

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|-----------|-----------------------------------|---|
| EVST 4001 | Environment Workshop ³ | 3 |
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Total Credits 39

¹ Alternatives are available for Biology majors/minors.

² Alternatives are available for Chemistry majors/minors.

³ In rare cases, and with the prior written permission from the Director, students may fulfill the capstone requirement with EVST 3980 Internship or EVST 3990 Independent Study.