

# LAFAYETTE

*The Programs in Environmental Science and Environmental Studies*

## **The Environmental Studies Minor**

The Environmental Studies minor requires a total of 6 courses apportioned in 4 components: a policy/issues core component, a science core component, a policy/issues elective component, a science elective component, as well as the foundational course EVST 100. No more than three courses required (a) for the student's major or (b) to satisfy Common Course of Study requirements may be counted towards the minor. Students pursuing the minor are required to take 3 courses outside of their major and encouraged to pursue an environmentally oriented Independent Study or Honors Thesis. Please note that some courses have prerequisites; it is the student's responsibility to fulfill any prerequisites. Students pursuing the minor must have the program of study approved by the program director. Any course selection differing from those prescribed below requires a petition to the Environmental Science and Studies Advisory Committee and approval of the Academic Progress Committee.

**F** – offered in the Fall semester

**S** – offered in the Spring semester

**B** – offered in both semesters

This notation is not a guarantee that the course is offered in the indicated semester. It is only a notation of when the course is typically offered. Please consult the Course Schedule listing on the [Office of the Registrar's Website](#).

\* denotes courses that have prerequisites

### **Foundational Course:**

EVST 100 An Introduction to the Environment – **F**

*Juniors and seniors may substitute another environment-focused course that is outside of their major division. Such a substitution requires approval by the program advisory committee.*

### **Policy/Issues Core Component (Choose 2 Courses):**

A&S 201 Culture and the Environment\* - **S**

ECON 202 Environmental Economics\* - **S**

ENG 351 Environmental Writing\* - **S** or EVST/ENG 247 Nature Writing – **F/S**

EVST 215 Environmental Policy\* - **S**

EVST 230 Water Problems, Water Solutions - **S**

EVST 253 Voices of Environmental Justice - **F**

EVST 254 Cultures of Nature

EVST 290 Climate Change: The Facts, the Issues, and the Long-Term View – **S**

PHIL 155 Environmental Ethics

<u>Course</u>	<u>Term Taken</u>

**Science Core Component (Choose 1 Course):**

BIOL 233 Environmental Problem Solving in Biology

BIOL 234 Environmental Biology\* - **F**

Chem 252 Environmental Chemistry\* - **F**

EVSC/GEOL 211 Rivers and Watersheds: Form and Function

GEOL 110 Environmental Geology (should be taken during first or second year) – **S**

<u>Course</u>	<u>Term Taken</u>

**Policy/Issues Elective (Choose 1 Course):**

A&S 201 Culture and the Environment\* - **S**

AFS 330 Cowboys in Africa: Social Transformations and Environmental Justice - **S**

ECON 202 Environmental Economics\* - **S**

ECON 340 Environmental and Resource Economics\* - **F**

EGRS 230 Environmental Justice - **no regular cycle**

EGRS 251 Introduction to Engineering and Public Policy\* - **F**

EGRS 352 Energy Technology and the Modern World\* - **S**

ENG 276 Literature of the Sea - **F**

ENG 351 Environmental Writing\* - **S**

EVST 205 Geographic Information Systems for Studies in Environment and Society

EVST 215 Environmental Policy\* - **S**

EVST 220 People, Places and Environments of the Mid-Atlantic - **S**

EVST 230 Water Problems, Water Solutions - **S**

EVST 240 Imagined Climates - **F**

EVST/ENG 247 Nature Writing – **F/S**

EVST/ART 250 Art and Environment - **F**

EVST 253 Voices of Environmental Justice - **F**

EVST 254 Cultures of Nature

EVST 260 Unseasonable: Documenting a Changing Climate – **S**

EVST 350 Works of Toxic Resistance: Rachel Carson and Dolores Huerta - **S**

EVST 290 Climate Change: The Facts, the Issues, and the Long-Term View - **S**

EVST 310 Organizations and the Environment\* - **F**

EVST/A&S 315 Food, Culture, & Sustainable Societies\* - **no regular cycle**

EVST/FAMS 363 Environment and Film - **F – even years**

EVST/EGRS 373 Technology and Nature\* - **S**

EVST 380 Sustainability Internship

GOVT 231 Global Environmental Politics\* - **F**

HIST 252 Transformation of the American Environment - **S**

IA 240 Pursuing Global Sustainability - **S**

IA 310 Mapping World Cities

PHIL 155 Environmental Ethics  
 THTR 209 Theatre and Environment  
 WGS 204 Gender & Environmentalism – F

<u>Course</u>	<u>Term Taken</u>

**Technical Elective Component (Choose 1 Course):**

- BIOL 110 Edible Ethics - S
- BIOL 231 Ecology\* - S
- BIOL 233 Environmental Problem Solving in Biology - F
- BIOL 234 Environmental Biology\* - F
- BIOL 272 Conservation Biology\* - F
- BIOL 275 Behavioral Ecology\* - S
- BIOL 332 Advanced Aquatic Ecology\* - F – odd years
- BIOL 342 Restoration Ecology\* - F
- CE 203 Envisioning a Sustainable World – S
- CE/EVSC 322 Environmental Site Assessment\* - S
- CE/EVSC 352 Hydrology\*
- CHE 370 Alternative Energy Resources - S
- CHEM 252 Environmental Chemistry\* - F
- EGRS 352 Energy, Technology, and the Modern World\* - S
- EVSC/GEOL 211 Rivers and Watersheds: Form and Function
- GEOL 110 Environmental Geology - S
- GEOL 115 Earth Evolution of a Habitable Planet - F
- GEOL 120 Geological Disasters: Agents of Chaos F
- GEOL 205 Oceanography\* - S – even years
- GEOL 210 Hydrogeology\* - F
- GEOL 229 Geographical Information Systems and Remote Sensing in Geosciences\*- F

<u>Course</u>	<u>Term Taken</u>