

LAFAYETTE

The Programs in Environmental Science and Environmental Studies

The Environmental Studies Major

The Environmental Studies major requires students to take a total of 14 courses, 12 of which have an environmental focus and two of which are foundational courses. Students are encouraged to select their electives to develop strength and depth in a specific area of concentration.

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 Courses (2 courses):

Economics 101 - **B**

Math 110 or 186* - **B**

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

Environmental Studies Core (4 Courses):

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

EVST 215 Environmental Policy* - **S**

EVST 400 Environmental Studies Praxis – **F** (normally)

EVST 290 Climate Change the Facts, the issues, the Long-Term View – **S or** Geol 115 Earth Evolution of a Habitable Planet - **F**

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

Choose 2 of the following Science Courses:

Biol 234 Environmental Biology * **F or** Biol 272 Conservation Biology* **F**
CE 321 Introduction to Environmental Engineering and Science* **F**
Chem 252 Environmental Chemistry* **F**
Geol 110 Environmental Geology **S**

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

Choose 2 of the following Social Science Courses:

A&S 201 Culture and the Environment - **S**
AFS 330 Cowboys in Africa: Social Transformations and Environmental Justice - **S**
Econ 202 Environmental Economics* **S**
EGRS 230 Environmental Justice – **no regular cycle**
EVST 230 Water Problems, Water Solutions **S**
EVST/WGS 253 Gender, Race, and Environmental Justice **S – odd years**
EVST 310 Organizations and the Environment* **F**
EVST/A&S 315 Food, Culture, and Sustainable Societies* – **no regular cycle**
EVST/EGRS 373 Technology and Nature* **S**
Govt 231 Global Environmental Politics* **F**
Hist 252 Transformation of the American Environment **S**
IA 240 Pursuing Global Sustainability - **S**

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

Choose 2 of the following Humanities Courses:

Eng 276 Literature of the Sea **F**
Eng 351 Environmental Writing* **S**
EVST 220 People, Places, and Environments of the Mid-Atlantic - **S**
EVST 254 Cultures of Nature **F – odd years**
ART/EVST 250 Art and Environment - **F**
FAMS/EVST 363 Green Screen Film and The Environment* **F – even years**
Phil 155 Environmental Ethics **S – odd years**
WGS 204 Gender and Environmentalism **F**

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

Choose 2 Additional Environmental Focus Courses (Electives). These may be from the list below and/or from the science, social science or humanities courses listed above.

- Biol 110 Edible Ethics **S**
- Biol 231 Ecology* **S**
- Biol 332 Advanced Aquatic Ecology* **F – odd years**
- Biol 341 Environmental Issues in Aquatic Ecosystems* **F**
- CE 203 Envisioning a Sustainable World - **S**
- CE 422 Environmental Site Assessment* - **S**
- ChE 370 Alternative Energy Resources* **S**
- EGRS 251 Introduction to Engineering and Public Policy* **F**
- EGRS 352 Energy Technology and the Modern World* - **S**
- EVST/FAMS 363 Green Screen Film and The Environment* **F – even years**
- Geol 100 From Fire to Ice: An Introduction to Geology **F**
- 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**
- IA 310 Mapping World Cities – **S**

Note that students may petition to have upper-level courses in science and engineering, and/or interim courses count as approved electives.

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