LAFAYETTE

The Programs in Environmental Science and Environmental Studies

The Environmental Studies Major (class of '22 on)

The Environmental Studies major requires students to take a total of 14 courses, 11 of which have an environmental focus and three of which are foundational courses. Students are encouraged to select their electives to develop strength and depth in a specific area of concentration.

F – typically offered in the Fall semester
S – typically offered in the Spring semester
B – typically offered in both semesters

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

* denotes courses that have prerequisites

Foundational Courses (3 courses):
BIOL 111 - **F**
ECON 101 - **B**
MATH 110 or 186* - **B**

Course	*Term Taken*

Environmental Studies Core (4 Courses):
EVST 100 An Introduction to the Environment - **F**
EVST 215 Environmental Policy* - **S**
EVST 290 Climate Change the Facts, the issues, the Long-Term View* – **S or** GEOL 115 Earth Evolution
      of a Habitable Planet – **F**
EVST 400 Environmental Studies Praxis – **F**

Course	*Term Taken*

Choose 1 of the following Science Courses:
BIOL 233 Environmental Problem Solving in Biology* **F**
BIOL 234 Environmental Biology * **S**
CHEM 252 Environmental Chemistry* **F**
EVSC/GEOL 211 Rivers and Watersheds: Form and Function* **no regular cycle**
GEOL 110 Environmental Geology **S**

Course	*Term Taken*

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 Introduction to Environmental Economics* **S**
ECON 340 Environmental and Resource Economics* - **F**
EVST 230 Water Problems, Water Solutions **S**
EVST 310 Organizations and the Environment* **S**
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 - **F**

Course	*Term Taken*

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 240 Imagined Climates - **F**
EVST/ENG 247 Nature Writing - **F/S**
EVST 253 Voices of Environmental Justice - **F**
EVST 254 Cultures of Nature **F**
EVST 260 Unseasonable: Documenting a Changing Climate – **S**
EVST 350 Works of Toxic Resistance: Rachel Carson and Dolores Huerta - **S**
EVST/FAMS 363 Green Screen Film and The Environment* **F**
EVST/ART 250 Art and Environment* - **F**
PHIL 155 Environmental Ethics **S**
THTR 209 Theatre and Environment
WGS 204 Gender and Environmentalism **F**

Course		Term Taken

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 272 Conservation Biology*
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**
EGRS 251 Introduction to Engineering and Public Policy* **F**
EGRS 352 Energy Technology and the Modern World* - **S**
EVST 205 GIS in Environment & Society – **S**
EVST 380 Sustainability Internship
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**

Course	Term Taken

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