



MAJOR CONCENTRATION

The Environmental Studies major consists of ten courses (40 credits) in environmental studies and related subjects plus a seven-course emphasis. Since some double counting of courses is allowed, the total number of courses must exceed 15 (60 credits).

The ten course requirement is distributed as follows:

- Introductory Courses - Must take two of three:
 - * ENVI 133: Environmental Science
 - * ENVI 215: Environmental Politics and Policy
 - * ENVI 234: Environmental History

- Required ES Courses - Three courses:
 - * ENVI 280: Environmental Classics
 - * ENVI 489/490: Env. Leadership Practicum and Seminar
or ENVI 624: Internship
 - * ENVI 488: Senior Seminar or ENVI 477/GEOG 488:
Comparative Environment and Development Studies or GEOG
488: Urban Geography Field Seminar or ENVI 644: Honors
Project in ES

- Two Natural Science courses:
 - * ENVI 120: Environmental Geology
 - * ENVI 130: Science of Renewable Energy
 - * ENVI 133: Environmental Science
 - * ENVI 285: Ecology
 - * Biology 342: Animal Behavior and Ecology
 - * Biology 344: Aquatic Ecology
 - * Biology 345: Field Botany
 - * Chemistry 111: General Chemistry I
 - * Chemistry 112: General Chemistry II
 - * Chemistry 115: Accelerated General Chemistry
 - * Geology 150: Dynamic Earth and Global Change
 - * Geology 155: History and Evolution of the Earth
 - * Geology 260: Geomorphology



- * Geology 265: Sedimentology and Stratigraphy
- * ENVI 194, 294, and 394 natural science topic courses

Other natural science courses require prior approval by the Environmental Studies Department Chair.

■ Two Social Science Courses:

- * ENVI 215: Environmental Politics and Policy
- * ENVI 231: Environmental Economics and Policy
- * ENVI 232: People and the Environment
- * ENVI 246
- * ENVI 252: Water and Power
- * ENVI 335: Science and Citizenship
- * ENVI 365: Environmental Anthropology
- * ENVI 368: Sustainable Development and the Global Future
- * ENVI 370: Education and the Challenge of Globalization
- * ENVI 477: Comparative Env. and Development Studies
- * Economics 119: Principles of Economics
- * Geography 111: Human Geography of Global Issues
- * ENVI 194, 294, and 394 social science topic courses

Other social science courses require prior approval by the Environmental Studies Department Chair.

■ Two Humanities Courses:

- * ENVI 229: Environmental Ethics
- * ENVI 234: American Environmental History
- * ENVI 236: Consumer Nation: American Consumer Culture in the 20th Century
- * ENVI 237: Environmental Justice
- * ENVI 265: Justice
- * ENVI 266: Field, Fold, and Table: Literature and Sustainable Farming
- * ENVI 267: Literature and Environment: The Poetry of Dwelling
- * ENVI 304: Myth and Environment in the Middle Ages
- * ENVI 340: U.S. Urban Environmental History
- * ENVI 343: Imperial Nature: The United States and the Global Environment
- * ENVI 345: Car Country: The Automobile and the



American Environment

- * Philosophy 125: Ethics
- * ENVI 194, 294, and 394 humanities topic courses

Other humanities courses require prior approval by the Environmental Studies Department Chair.

Disciplinary or Interdisciplinary Core: Seven courses

■ Disciplinary Option:

- * 6 courses in a discipline (2 must be 300-level courses)
- * 1 methods course related to the core's focus

Disciplinary cores in departments other than Anthropology, Biology, Chemistry, Economics, Geography, Geology, History, Philosophy, Political Science or Physics must be approved by the chair.

■ Interdisciplinary Option:

- * 6 courses organized around a clear theme or environmental problem (2 must be 300-level courses)
- * 1 methods course related to the core's focus

Examples of interdisciplinary core plans might be: Environmental Science, Global Citizenship, Environmental Justice, Natural Resources Management

Preapproved cores can be found on the Environmental Studies web site www.maclester.edu/environmentalstudies/advising.htm

