

B.A. in Environmental Studies

[Overview](#)[Degree Requirements](#)

Description

The environmental studies major is designed to train students in an interdisciplinary approach to environmental issues, combining knowledge of 1) the political, social, and psychological dimensions of human-environmental interactions; 2) the science of ecological systems and environmental change; and 3) the role of the environment in human history, philosophy, religion, culture, and art.

Minimum Total Credit Hours: 120

General Education Requirements

See the 'General Education/Core Curriculum' for the College of Liberal Arts.

Course Requirements

To complete a major in environmental studies, students must complete 38 credit hours, which include the following required courses: Envs 101, Anth 105, Envs 385, and a 1-hour capstone course. Students must select one lecture/lab combination from the following options:

- Bisc 111: The Environment: Integrated Exploration OR
- Bisc 104 & Bisc 105: Inquiry into Life: The Environment with lab OR
- Bisc 162 & Bisc 163: Biological Sciences II with lab

Students must take at least one course from each of the core categories:

Humanities:

- Phil 345/PPL 345: Environmental Ethics
- Eng 405: Nature Writing

Social Science:

- Anth 330: Environmental Anthropology
- Anth 360/Geog 360: Political Ecology
- Anth 417: Environmentalism: Society, Politics, Law
- Anth 420: Environmental Archaeology
- PPL 381: Global Environmental Issues
- Psy 365: Environmental Psychology

Natural Science:

- Envs 333/Bisc 322: General Ecology
- Envs 333/Bisc 413: Conservation Biology
- Chem 201: Environmental Chemistry I
- Chem 202: Environmental Chemistry II
- Geol 104: Environmental Geology: Hazards
- Geol 105: Environmental Geology: Resources

The remaining 15 hours of electives must be chosen from the following list:

- Anth 104/Geog 101. Introduction to Human Geography
- Anth 330. Environmental Anthropology
- Anth 338/Geog 338. Food, Place, and Power
- Anth 350. Ice Age North America
- Anth 360/Geog 360. Political Ecology
- Anth 362/Geog 362/Soc 362. Sustainable Development
- Anth 417. Environmentalism: Society, Politics, Law
- Anth 420. Environmental Archaeology
- Bisc 220. Natural Resource Management
- Bisc 318. Botany
- Bisc 320. Introductory Marine Biology
- Bisc 321. Introduction to Aquatic Biology
- Bisc 322. General Ecology
- Bisc 323. Biology of Invasive Species
- Bisc 329. Biology of Fishes
- Bisc 334. Ornithology
- Bisc 337. Introductory Entomology
- Bisc 342. Plant Diversity



- Bisc 345. Symbiosis: From Parasitism to Mutualism
- Bisc 349. Biology of Sharks and Their Relatives
- Bisc 350. Mammalogy
- Bisc 413. Conservation Biology
- Bisc 443. Ecology of Plant Communities of Mississippi
- Bisc 445. Introduction to Coral-Reef Ecology
- Bisc 448. Tropical Studies in Biology
- Bisc 502. Mycology
- Bisc 504. Biometry
- Bisc 505. Aquatic Microbiology
- Bisc 510. Theoretical Ecology
- Bisc 512. Animal Behavior
- Bisc 514. Population Genetics
- Bisc 522. Microbial Ecology
- Bisc 524. Aquatic Botany
- Bisc 525. Conservation and Restoration Ecology
- Bisc 528. Conservation Physiology
- Bisc 530. Advanced Field Study in Ecology
- Bisc 535. Plant-Insect Interactions
- Bisc 540. Chemical Ecology
- Bisc 550. Biological Oceanography
- Bisc 554. Ecological Physiology
- Bisc 568. Infectious Disease Ecology
- C E 471. Environmental Engineering
- Chem 103. Survey of Chemistry I
- Chem 105. General Chemistry I
- Chem 201. Environmental Chemistry I
- Chem 202. Environmental Chemistry II
- Econ 406. Natural Resource Economics
- Eng 388. Studies in British Environmental Lit
- Eng 389. Studies in American Environmental Lit
- Eng 391. Environmental Genres and Forms
- Eng 405. Nature Writing
- Eng 458. Southern Environmental Literature
- Eng 494. Special Topics in Environmental Studies
- Eng 495. Literature and the Nonhuman
- Envs 311. Study Abroad—Humanities and the Environment
- Envs 312. Study Abroad—Social Sciences and the Environment
- Envs 313. Study Abroad—Natural Sciences and the Environment
- Envs 321. Special Topics in Humanities
- Envs 322. Special Topics in Social Sciences
- Envs 323. Special Topics in Natural Sciences
- Envs 333. Natural Sciences for Envs minors
- Envs 385. Environmental Studies Internship
- Envs 397. Topics in Environmental Studies Abroad
- Envs 399. Special Topics in Environmental Studies
- Fr 589. The Environment in French Literature
- G St 391. Women, Gender, and the Environment
- G E 470. Intro to Geographic Information System
- Geol 104. Environmental Geology – Hazards
- Geol 105. Environmental Geology – Resources
- Geol 107. Introduction to Oceanography
- Hst 355. Water in the Middle East
- Math 115. Elementary Statistics
- Math 120. Quantitative Reasoning
- Phil 345/PPL 345. Environmental Ethics
- Phil 348/Rel 390. Nature and Environment in Asian Religion
- Phcl 347/547. Introduction to Environmental Toxicology
- Phcl 349. Specialized Topics in Environmental Health



- Phcl 381/581. Introduction to Toxicology
- PH 300. Environmental Health
- PPL 345/Phil 345. Environmental Ethics
- PPL 381. Global Environmental Issues
- Psy 202. Statistics for Behavioral Sciences
- Psy 350. Ecopsychology and International Youth
- Psy 365. Environmental Psychology
- Rel 390/Phil 348. Nature and Environment in Asian Religion
- S St 536. The Southern Environment

