ENVIRONMENTAL SYSTEMS AND SUSTAINABILITY, B.S. - SUSTAINABILITY SCIENCE AND ENVIRONMENTAL POLICY

The program outline and graduation requirements are listed below. In addition, free electives are selected to reach 120 credits overall required for graduation.

The department website provides an overview of the program, admission requirements (when applicable), faculty biographies, learning outcomes, and careers: https://www.southernct.edu/academics/environment-geography-marine-sciences/programs

GENERAL EDUCATION REQUIREMENTS

All bachelor’s degree programs include liberal education (LEP) and writing (W) course requirements. To review more detailed information regarding these requirements, please visit http://catalog.southernct.edu/undergraduate/degree-requirements.html (General Education Requirements). Courses in the major and/or cognate may also be used to satisfy LEP requirements where noted below (*).

MAJOR REQUIREMENTS (40 Credits)

**Environmental Systems and Sustainability (25 Credits)**

- ENV 220 - Global Climate Change
- GEO 204 - Principles of Sustainability
- GEO 290 - Research Methods in Geography and Environmental Sustainability
- GEO 360 - Introduction to Geographic Information System
- ENV 491 - Environmental Problem Solving
  or GEO 490 - Capstone Seminar

Select 1 From:
- ENV 200 - Systems Thinking for the Environment
  or MAR 140 - The World Ocean

Select 1 From:
- ENV 498 - Special Topics in Environmental Science
- GEO 470 - Field Techniques
- GEO 497 - Internship
- MAR 499 - Independent Study

Select 1 From:
- GEO 405 - Environmental Justice
- HIS 359 - American Environmental History
- LIT 303 - Literature of the Sea
- PHI 321 - Philosophy of Science
SOC 235 - Environmental Sociology

Environmental Policy and Management Concentration (15 Credits)
GEO 304 - Sustainability and Public Engagement
GEO 404 - Applied Sustainability Science
MGT 425 - Managing for People, Planet, and Profit
PSC 351 - Analysis of Public Policy OR ENV 400 - Environmental Policy

Select 1 From:
ENV 100 - Environmental Studies I
GEO 273 - Land use Planning
GEO 305 - Environmental Economic Geography
MGT 400 - Business and Society
MGT 418 - Negotiation and Conflict Resolution
PSC 310 - Comparative Public Policy
PSC 314 - Urban Politics
PSC 325 - U.S. Politics and Economic Policy

COGNATE REQUIREMENTS (3 Credits)

MAT 107 - Elementary Statistics (T1QR)*