The Environmental Studies track is a program that prepares students for a number of interesting and challenging careers. Its interdisciplinary nature provides students with tools that can be applied across a spectrum of science, social behavior, and humanities, using the strengths of the various areas. Students seeking journalistic or artistic careers will appreciate the social, political, and ethical dimensions of environmental actions and policy decisions.

### Admission Requirements

- **None**

### Degree Requirements

- Students who change degree programs and select this major must adopt the most current catalog.
- Students must have declared an Interdisciplinary Studies major at least one semester before graduation.
- Independent study forms must be approved by the director prior to taking an independent study or internship for use in the program; non-approved independent studies will not be counted towards the major.
- Co-op credit cannot be used in the major.
- Students must earn at least a “C” (2.0) grade in each required course in the core and subject areas.
- Students must consult with an Interdisciplinary Studies adviser when entering the program.
- Courses designated in 1 (General Education Program) and 2 (Common Program Prerequisites) are usually completed in the first 60 hours.
- Students wishing to earn an Interdisciplinary Studies degree as a double degree, double major, or second degree, must complete all fifty-four credits exclusive of credits done for the other degree(s) and/or major(s), including any minors associated with that degree.

### 1. UCF General Education Program (GEP) (36 hrs)

**A: Communication Foundations** (9 hrs)
- 

**B: Cultural & Historical Foundations** (9 hrs)
- 

**C: Mathematical Foundations** (6 hrs)
- 1 Required MAC 1105C College Algebra 3 hrs
- 1 Required STA 2023 Statistical Methods I 3 hrs
- 1 may take a higher level math

**D: Social Foundations** (6 hrs)
- Required SYG 2000 Introduction to Sociology 3 hrs
- Required ECO 2023 Principles of Microeconomics 3 hrs

**E: Science Foundations** (8 hrs)
- Required BSC 2010C Biology I 4 hrs
- Required CHM 2045C Chemistry Fundamentals I 4 hrs

### 2. Common Program Prerequisites (CPP)

- None

### 3. Core Requirements: Basic Level (11 hrs)

- Core for Environmental Studies:

#### Physical/Mathematical Sciences

- CHM 2045C Chemistry Fundamentals I GEP
- MAC 1105C College Algebra GEP
- PSC 1121 Physical Science 3 hrs
- STA 2023 Statistical Methods I GEP

#### Life Sciences

- BSC 2010C Biology I GEP
- BSC 2011C Biology II 4 hrs
- PCB 3044 Principles of Ecology 3 hrs
- PCB 3044L Principles of Ecology Laboratory 1 hr

### 4. Core Requirements: Advanced Level (19 hrs)

#### Environmental Studies Fundamentals

- IDS 3150 Foundations of Environmental Studies 3 hrs
- ECP 3302 Economics and the Environment 3 hrs
- GIS 3045C GIS for Environmental Studies 3 hrs
- GIS 4301C Advanced GIS Applications in Environmental Studies 4 hrs
- PUP 3203 Environmental Politics 3 hrs
- SYD 4510 Environment and Society 3 hrs

### 5. Restricted Electives (18 hrs)

- Students will complete one of the concentrations listed below. Each concentration requires a minimum of eighteen credit hours. A student completing the Environmental Studies core can reasonably expect to meet entry requirements for most electives listed.
- Select eighteen hours in one concentration.

### Science Concentration

- **Note:** This subject area is available only to Interdisciplinary Studies - Environmental Studies track majors.

#### BCH 4053 Biochemistry I 3 hrs
- BCH 4054 Biochemistry II 3 hrs
- BOT 3152C Local Flora 3 hrs
- BOT 3802 Ethnobotany 3 hrs
- BOT 4303C Plant Kingdom 5 hrs
- BOT 4713C Plant Taxonomy 5 hrs
- BSC 4312C Advanced Marine Biology 4 hrs
- CHM 3120 Analytical Chemistry 3 hrs
- OCE 3008 Oceanography 3 hrs
- PCB 3063 Genetics 3 hrs
- PCB 3442 Aquatic Ecology 3 hrs
- PCB 4683 Evolutionary Biology 4 hrs
- PCB 4723 Animal Physiology 4 hrs
- PCB 5045 Conservation Biology 4 hrs
- PCB 5326C Ecosystems of Florida 5 hrs

### Values, Planning, & Policy Concentration

- **Note:** This subject area is available only to Interdisciplinary Studies - Environmental Studies track majors.

#### ECO 3211 Theory and Practice of Technical Writing 3 hrs
- ECO 3241 Writing for the Technical Professional 3 hrs
- ENC 4360 Nature Writing 3 hrs
- IDR 4351 International Environmental Law 3 hrs
- PAD 3330 Urban and Regional Planning 3 hrs
- PAD 4351 Issues in Environmental Program 3 hrs

### 6. Capstone Requirements

- **None**

### 7. Foreign Language Requirements

#### Admissions

- Two years of high school, or one year college language (or equivalent proficiency exam) prior to graduation

#### Graduation

- Proficiency equivalent to one semester of college instruction in a foreign language or one course with a multicultural dimension. Standardized examinations for foreign languages may be used to meet the requirement.

#### 8. Electives

- Select primarily from upper level courses, with adviser approval
9. Additional Requirements
- None

10. Required Minors
- None

11. Departmental Exit Requirements
- A grade of "C" or above (2.0) is required for each course taken in the subject areas and core.
- Computer Competency is met by completing this major.

12. University Minimum Exit Requirements
- A 2.0 UCF GPA
- 60 semester hours earned after CLEP awarded
- 48 semester hours of upper division credit completed
- 30 of the last 39 hours of course work must be completed in residency at UCF.
- A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.
- Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

Total Semester Hours Required
- 120

Honors In Major
- None

Related Programs
- Biology
- Chemistry
- Environmental Engineering
- Political Science
- Economics

Certificates
- None

Related Minors
- All minors

Advising Notes
- None

Transfer Notes
- Lower division courses do not substitute for upper division courses.
- Transfer courses must be evaluated for equivalency credit and/or for use in the degree program by the Interdisciplinary Advising Team. The student must provide all supporting information.

Acceptable Substitutes for Transfer Courses
- None

Plan of Study
- None

Program Academic Learning Compacts
- Program Academic Learning Compacts (student learning outcomes) for undergraduate programs are located at:
  http://www.oeas.ucf.edu/academiclearningcompacts.html