Curriculum and Recommended Schedule --- B.A. in ENVIRONMENTAL STUDIES

<table>
<thead>
<tr>
<th>Year</th>
<th>First Year</th>
<th>Second Year</th>
<th>Third Year</th>
<th>Fourth Year</th>
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<tbody>
<tr>
<td></td>
<td>FALL Semester</td>
<td>SPRING Semester</td>
<td>Fall Semester</td>
<td>SPRING Semester</td>
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<tr>
<td>ESCI 1101 Physical Geography + Lab</td>
<td>GEOG 1105 Human Geography</td>
<td>ESCI 2222 Environmental Science</td>
<td>Restricted Health/Development Elective *</td>
<td>ESCI 4190 Contemporary Environmental Issues</td>
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<tr>
<td>ESCI 1501 - Environment, Society, and Sustainability</td>
<td>Natural Science Elective (Lab optional)</td>
<td>Restricted Health/Development Elective *</td>
<td>Restricted Health/Development Elective *</td>
<td>General Elective</td>
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<tr>
<td>WRDS 1103 or 1104 Writing and Inquiry</td>
<td>1502 Global - Arts Humanities</td>
<td>Restricted Resources/Conservation Elective *</td>
<td>Restricted Resources/Conservation Elective *</td>
<td>General Elective</td>
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<tr>
<td>MATH or STAT course</td>
<td>General Elective</td>
<td>ESCI 3101 Global Environmental Change</td>
<td>Restricted Planning/Policy/Society Elective *</td>
<td>General Elective</td>
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<tr>
<td>General Elective</td>
<td>Critical Thinking Communication</td>
<td>General Elective</td>
<td>General Elective</td>
<td>FORL 1201 (or proficiency)</td>
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Fall Semester Total: 16
Spring Semester Total: 15
Fall Semester Total: 15
Spring Semester Total: 15

Fall Semester Total: 15
Spring Semester Total: 15
Fall Semester Total: 15
Spring Semester Total: 15

Fall Semester Total: 15
Spring Semester Total: 15
Fall Semester Total: 15
Spring Semester Total: 15

Fall Semester Total: 15
Spring Semester Total: 14

B.A. Environmental Studies Requirement
General Education Requirement

Elective Options:

- **Health and Development** (Minimum of 9 hours)
  - GEOG 2121 - Intro to Development Studies (3)
  - GEOG 2360 - Medical Geography (3)
  - GEOG 3215 - Applied Population Analysis (3)
  - GEOG 3180 - Hazards and Disasters (3)
  - GEOG 3050 - World Problems (3)
  - AFRS 2170 - Introduction to Health and Environmental Issues in the African World (3)
  - AFRS 2174 - Environmental Literatures in Africa and the Caribbean (3)
  - AFRS 4360 - Environment and Public Health in Africa (3)
  - ANTH 2127 - Environmental Anthropology (3)
  - ANTH 3122 - Culture, Health and Disease (3)
  - ANTH 3124 - Food, Nutrition and Culture (3)
  - ANTH 3135 - Origins of Globalization (3)
  - BIOL 4258 - Epidemiology and Plagues (3)
  - BIOL 4274 - Environmental Toxicology and Health (3)
  - COMM 1115 - Health Communication (3)
  - COMM 1130 - Communication and Public Advocacy (3)
  - ECON 2414 - Health Economic (3)
  - HIST 4103 - Environmental Health: A Global Perspective (3)
  - HIST 4104 - Epidemiology (3)
  - HIST 4105 - Health Management Information Systems (3)
  - INFL 3003 - Topics: Development & Sustainability Studies (3)
  - INFL 3125 - Food and Globalization (3)
  - SOCY 2126 - World Population Problems (3)
  - SOCY 4121 - Globalization and Development (3)

- **Planning, Policy and Society** (Minimum of 6 hours)
  - GEOG 3105 - Sustainable Cities (3)
  - GEOG 3200 - Land Use Planning (3)
  - GEOG 3205 - Internal Structure of the City (3)
  - GEOG 3225 - Environmental Planning (3)
  - GEOG 4209 - Small Town and Community Planning (3)
  - GEOG 4210 - Housing Policy and Planning (3)
  - GEOG 4160 - Geography of Transportation Systems (3)
  - GEOG 4215 - Urban Planning Methods (3)
  - GEOG 4155 - The Urban Form (3)
  - ESCI 3170 - Environmental Quality Management (1)
  - ESCI 4400 - Internship in Earth Sciences (9-6)
  - ESCI 4800 - Independent Study in Earth Sciences (1-4)
  - AFRS 4640 - Environment, State, and Society in the Caribbean and Latin America (3)
  - POLS 1130 - Introduction to Public Policy (3)
  - PHL 3253 - Science, Knowledge, and Values (3)

- **Resources and Conservation** (Minimum of 9 hours)
  - ESCI 3190 - Biogeography (3)
  - ESCI 3205 - Water Resources (3)
  - ESCI 3220 - Air Quality (3)
  - ESCI 4146 - Applied Ecosystem Restoration (3)
  - ESCI 4214 - Global Ecosystems (3)
  - GEOG 3102 - Plant Geography (3)
  - GEOG 3220 - Renewable Energy Markets (3)
  - GEOG 4315 - Urban Ecology (3)
  - GEOG 4316 - Landscape Ecology (3)
  - GEOG 4310 - National Parks (3)
  - GEOG 3105 - Mineral Resources (3)
  - GEOG 3190 - Environmental Geology (3)
  - BIOI 3134 - Ecology (3)
  - BIOI 314L - Ecology Lab (1)
  - BIOI 3244 - Field Ecology (3)
  - BIOI 4243 - Conservation Biology (3)
  - BIOI 4244L - Conservation Biology Lab (1)
  - ECON 4181 - Energy & Environmental Economics (3)

A total of 9 additional major elective hours can be chosen from any group of the restricted elective courses, or any geography or any earth/environmental science topics (ESCI 3000/4000 or GEOG 2000/3000/4000), internship (ESCI 4400 or GEOG 4440), seminar (ESCI 4600 or GEOG 4600), or independent study (ESCI 4800 or GEOG 4800) course.

**Note:** Only 6 credits 3xxx and 4xxx Major electives can be double counted between GEOL, EVSI, EVST, and GEOG degrees.