ENVIRONMENTAL STUDIES MAJOR

The Environmental Studies (EVST) major enables undergraduate students to pursue an interdisciplinary Bachelor of Arts degree focused on understanding the relationships between humans and the environment. Through coursework offered by several of Tulane’s most prestigious Schools and Colleges, internships, and opportunities for independent study and honors theses, our majors develop a sophisticated understanding of the interplay between humans and the environment and rigorous knowledge of key environmental and humanistic concerns. This background prepares students to engage productively with the world around them: knowledgeable about people and the environment, and armed with skills in critical thinking and analysis that prepare them for careers in environmental education, advocacy, policy, research, and a wide range of other fields.

Requirements

The major in environmental studies has both core course requirements and a credit requirement. The major requires students to take at least 30 credits of approved course work and a minimum of ten courses in environmental studies (EVST) or courses with a strong EVST component in associated fields listed below. A maximum of three courses or nine credits from 1000-level courses can be counted toward the fulfillment of the major, and a maximum of one study abroad course can count towards the degree. In addition, a minimum of three courses above the 3000-level are required for the major. The major requires students to take three core EVST courses, EVST 1010 Intro To Environmentl Stu (3 c.h.), EVST 3310 Approaches to Environ Studies (3 c.h.), and EVST 4410 Senior Seminar in Environmental Studies (3,4 c.h.), one methods course and six electives, three of which must come from the School of Liberal Arts (SLA). Only one internship EVST 4560 Enviro Stud Internship (4 c.h.) may be counted towards the major requirements.

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVST 1010</td>
<td>Intro To Environmentl Stu (should be taken in Freshman or Sophomore year)</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3310</td>
<td>Approaches to Environ Studies (should be taken in Sophomore or Junior year)</td>
<td>3</td>
</tr>
<tr>
<td>EVST 4410</td>
<td>Senior Seminar in Environmental Studies (should be taken in Senior year)</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Methods Courses</th>
<th>Select at least one of the following:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 6010</td>
<td>Quantitative Methods in ANTH</td>
<td></td>
</tr>
<tr>
<td>ANTH 6870</td>
<td>Kaqchikel Maya Culture</td>
<td></td>
</tr>
<tr>
<td>ARCH 3731</td>
<td>Urban Geography and New Orleans as a Case Study</td>
<td></td>
</tr>
<tr>
<td>ARCH 3764</td>
<td>NOLA Geography for Architects</td>
<td></td>
</tr>
<tr>
<td>COMM 3510</td>
<td>Environmental Comm</td>
<td></td>
</tr>
<tr>
<td>EBI O2020</td>
<td>Theory &amp; Methods Eco &amp; Evo Bio</td>
<td></td>
</tr>
<tr>
<td>EBI O2600</td>
<td>Natural Resource Conserv</td>
<td></td>
</tr>
<tr>
<td>EBI O4080/6080</td>
<td>Biostat &amp; Experi Design</td>
<td></td>
</tr>
<tr>
<td>EBI O4460</td>
<td>BiodivEnvir Informatics</td>
<td></td>
</tr>
<tr>
<td>EENS/EBIO 3150/</td>
<td>Intro to GIS (and Lab)</td>
<td></td>
</tr>
<tr>
<td>EENS 4030</td>
<td>Advanced GIS</td>
<td></td>
</tr>
<tr>
<td>EENS 4380</td>
<td>Remote Sensing for Env Anlys</td>
<td></td>
</tr>
<tr>
<td>EENS 6260</td>
<td>Paleoclimatology</td>
<td></td>
</tr>
<tr>
<td>EVST 3933</td>
<td>Urban Gardening</td>
<td></td>
</tr>
<tr>
<td>EVST 3959</td>
<td>Measuring Sustainability</td>
<td></td>
</tr>
<tr>
<td>EVST 4210</td>
<td>Environmental and Social Justice in New Orleans</td>
<td></td>
</tr>
<tr>
<td>EVST 4560</td>
<td>Enviro Stud Internship</td>
<td></td>
</tr>
<tr>
<td>HISL/HISU 3000</td>
<td>Historical Methods</td>
<td></td>
</tr>
<tr>
<td>POLS 2010</td>
<td>Scope/Methods Poli Sci</td>
<td></td>
</tr>
<tr>
<td>SLAM 3020</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>SOCI 3030</td>
<td>Intro To Research Design</td>
<td></td>
</tr>
<tr>
<td>SOCI 3040</td>
<td>Social Statistics</td>
<td></td>
</tr>
<tr>
<td>SOCI 4210</td>
<td>Urban Ethnography and Social Justice</td>
<td></td>
</tr>
</tbody>
</table>

| EVST Electives | Select six courses from the Electives lists |   |

Total Credit Hours 12
A minimum of 3 must come from School of Liberal Arts

### Environmental Electives in the School of Liberal Arts

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 2350</td>
<td>Architecture and Power in the Ancient World</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3140/6140</td>
<td>Primate Ecology and Behavior</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3240</td>
<td>Ancient Civilizations of Mesoamerica</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3430/6430</td>
<td>Archaeology of Cultural Landscapes</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3435</td>
<td>Disasters and Past Societies</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3560</td>
<td>Environmental Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3700</td>
<td>Environmental Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3710</td>
<td>Historical Ecology of Amazonia</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 3760</td>
<td>Primate Evolution and Adaptation</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 4130</td>
<td>North American Prehistory</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 4210</td>
<td>Seminar in Historical Ecology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 4410</td>
<td>Olmec and Maya Civilization</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 6100</td>
<td>South American Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 6435</td>
<td>Disasters and Past Societies</td>
<td>3</td>
</tr>
<tr>
<td>CIRC 3600</td>
<td>360 Special Topics</td>
<td>3</td>
</tr>
<tr>
<td>COMM 3510</td>
<td>Environmental Comm</td>
<td>3</td>
</tr>
<tr>
<td>DDSN 4404</td>
<td>Environmental Design</td>
<td>3</td>
</tr>
<tr>
<td>DMPC 3990</td>
<td>Producing Media for Social Change</td>
<td>4</td>
</tr>
<tr>
<td>ECON 3320</td>
<td>Urban Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 3330</td>
<td>Environ &amp; Natrl Resourc</td>
<td>3</td>
</tr>
<tr>
<td>ECON 3530</td>
<td>Global Food Economy</td>
<td>3</td>
</tr>
<tr>
<td>ENLS 4030</td>
<td>Literary New Orleans</td>
<td>3,4</td>
</tr>
<tr>
<td>ENLS 4855</td>
<td>Literature and the Environment</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3930</td>
<td>Spec Topics Problems</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3933</td>
<td>Urban Gardening</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3950</td>
<td>Spec Topics Enviro Thought</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3951</td>
<td>Spec Topics Enviro Thought</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3952</td>
<td>Spec Topics Enviro Thought</td>
<td>3</td>
</tr>
<tr>
<td>EVST 3959</td>
<td>Measuring Sustainability</td>
<td>3</td>
</tr>
<tr>
<td>EVST 4190</td>
<td>Environmental Crime &amp; Security</td>
<td>3</td>
</tr>
<tr>
<td>EVST 4400</td>
<td>Urban Political Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EVST 4560</td>
<td>Enviro Stud Internship</td>
<td>4</td>
</tr>
<tr>
<td>EVST 4910</td>
<td>Independent Study</td>
<td>1-3</td>
</tr>
<tr>
<td>EVST 4990</td>
<td>Honor's Thesis</td>
<td>3</td>
</tr>
<tr>
<td>EVST 5000</td>
<td>Honors Thesis</td>
<td>4</td>
</tr>
<tr>
<td>HISU 2670</td>
<td>American Environmental History</td>
<td>3</td>
</tr>
<tr>
<td>HISU 3300</td>
<td>Katrina and Popular Memory</td>
<td>3</td>
</tr>
<tr>
<td>HISU 3605</td>
<td>Wilderness and Wastelands</td>
<td>3</td>
</tr>
<tr>
<td>HISU 6270</td>
<td>American Disasters</td>
<td>3,4</td>
</tr>
<tr>
<td>JWST 3220</td>
<td>Arab/Israeli Conflict</td>
<td>3,4</td>
</tr>
<tr>
<td>PAAR 2600</td>
<td>Old &amp; Green Restoration</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 3340</td>
<td>Humanity's Place in Nature</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 6520</td>
<td>Environmental Ethics</td>
<td>3</td>
</tr>
<tr>
<td>POLA 4010</td>
<td>Special Projects</td>
<td>3,4</td>
</tr>
<tr>
<td>POLA 4230</td>
<td>Environ Politics &amp; Policy</td>
<td>3</td>
</tr>
<tr>
<td>Course ID</td>
<td>Title</td>
<td>Credits</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>POLC 4390</td>
<td>Poverty &amp; Development</td>
<td>3</td>
</tr>
<tr>
<td>POLI 4620</td>
<td>Global Environment Politics</td>
<td>3</td>
</tr>
<tr>
<td>PSDV 3200</td>
<td>Development Issues &amp; Strategies</td>
<td>3</td>
</tr>
<tr>
<td>PSDV 3500</td>
<td>Global Food Politics &amp; Policy</td>
<td>3</td>
</tr>
<tr>
<td>PSDV 3561</td>
<td>Environment &amp; Development</td>
<td>3</td>
</tr>
<tr>
<td>PSDV 4950</td>
<td>Special Topics</td>
<td>1-3</td>
</tr>
<tr>
<td>PSDV 4951</td>
<td>Special Topics</td>
<td>1-3</td>
</tr>
<tr>
<td>SOCI 2600</td>
<td>Environmental Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 2650</td>
<td>Latin Amer &amp; the Environment</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 4210</td>
<td>Urban Ethnography and Social Justice</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 4610</td>
<td>Ecology and Society (EVST Summer Program in NOLA)</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 6012</td>
<td>Adv Special Topics: SOCI</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 6013</td>
<td>Adv Special Topics: SOCI</td>
<td>3-4</td>
</tr>
<tr>
<td>SOCI 6112</td>
<td>Sociology of Food and Agriculture</td>
<td>3-4</td>
</tr>
<tr>
<td>SOCI 6320</td>
<td>Global Political-Economy &amp; The Environment</td>
<td>3,4</td>
</tr>
<tr>
<td>SOCI 6325</td>
<td>Global &amp; Local Environ Justice</td>
<td>3</td>
</tr>
<tr>
<td>SOCI 6650</td>
<td>Sustainable Development in Latin America</td>
<td>3</td>
</tr>
</tbody>
</table>

Environmental Electives in the School of Science and Engineering

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBIO 2010</td>
<td>Evolution-Human Health &amp; Disease</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2020</td>
<td>Theory &amp; Methods Eco &amp; Evo Bio</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2040</td>
<td>Conservation Biology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2050</td>
<td>Global Change Biology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2100</td>
<td>Marine Biology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2110</td>
<td>Tropical Biology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2120</td>
<td>Clim/Biodiv/Trop Forests</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2030</td>
<td>History of Life</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2240</td>
<td>Oceans and Human Health</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2250</td>
<td>Vertebrate Biology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2330</td>
<td>Natural Hist Louisiana</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 2600</td>
<td>Natural Resource Conserv</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 3040</td>
<td>General Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 3150</td>
<td>Intro to GIS</td>
<td>4</td>
</tr>
<tr>
<td>EBIO 3180</td>
<td>Plants &amp; Human Affairs</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 3580</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>EBIO 4080/6080</td>
<td>Biostat &amp; Experi Design</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 4110</td>
<td>Tropical Ecology &amp; Agriculture</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 4270</td>
<td>Population Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 4460</td>
<td>BiodivEnvir Informatics</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 6110</td>
<td>Tropical Ecology and Agriculture</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 6150</td>
<td>Intro to GIS</td>
<td>4</td>
</tr>
<tr>
<td>EBIO 6290</td>
<td>Behavioral Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 6340</td>
<td>Ecological Analysis</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 6430</td>
<td>Entomology</td>
<td>4</td>
</tr>
<tr>
<td>EBIO 6580</td>
<td>Urban Ecology</td>
<td>3</td>
</tr>
<tr>
<td>EBIO 6590</td>
<td>Plant Biol &amp; Adaptation</td>
<td>4</td>
</tr>
<tr>
<td>EENS 1400</td>
<td>Global Climate Change</td>
<td>3</td>
</tr>
<tr>
<td>EENS 2020</td>
<td>Environmental Geology</td>
<td>3</td>
</tr>
<tr>
<td>EENS 2060</td>
<td>Introductory Geography</td>
<td>3</td>
</tr>
<tr>
<td>EENS 2070</td>
<td>Weather and Climate</td>
<td>3</td>
</tr>
</tbody>
</table>
EENS 2080  Extreme Weather  3
EENS 2090  Shaping the Earth's Surface  3
EENS 2230  Oceanography  3
EENS 3050  Natural Hazards & Mitigation  3
EENS/EBIO 3150  Intro to GIS (and Lab)  4
EENS 3600  Science of Climate Change  3
EENS 3990  Field Geoscience  3-8
EENS 4030  Advanced GIS  3
EENS 4040  Coastal Marine Geology  3
EENS 4360  Environmental Geochemstr  3
EENS 4370  Independent Study in GIS and Remote Sensing  3
EENS 6030  Advanced GIS  3
EENS 6150  Intro to GIS  4
EENS 6260  Paleoclimatology  3
CHEM 2500  Environmental Chemistry  3
COLQ 4120  The Grand Canyon  3

Environmental Electives in other schools at Tulane

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 2211</td>
<td>Site Strategies</td>
<td>3</td>
</tr>
<tr>
<td>ARCH 3731</td>
<td>Urban Geography and New Orleans as a Case Study</td>
<td>3</td>
</tr>
<tr>
<td>ARCH 6211</td>
<td>Site Strategies</td>
<td>3</td>
</tr>
<tr>
<td>ENRG 4100</td>
<td>Energy Markets, Economics, and Policy</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 4150</td>
<td>Environment, Society, and Capitalism</td>
<td>3</td>
</tr>
<tr>
<td>SPHU 2150</td>
<td>Foundations of Environmental Health</td>
<td>3</td>
</tr>
<tr>
<td>SPHU 3330</td>
<td>Disasters &amp; Environmental Health</td>
<td>3</td>
</tr>
<tr>
<td>SPHU 4210</td>
<td>Health &amp; Environmental Risk</td>
<td>3</td>
</tr>
<tr>
<td>SPHU 4330</td>
<td>Resilience in International Disasters</td>
<td>3,4</td>
</tr>
<tr>
<td>SRED 4510</td>
<td>Climate Change Resilience &amp; Adaptation</td>
<td>3</td>
</tr>
<tr>
<td>SRED 4520</td>
<td>Cities, Disasters &amp; Decisions</td>
<td>3</td>
</tr>
<tr>
<td>SRED 6520</td>
<td>Cities, Disasters &amp; Decisions</td>
<td>3</td>
</tr>
</tbody>
</table>