SUSTAINABILITY

Director: Jay Leighter, Ph.D., Department of Communication Studies
(http://www.creighton.edu/ccas/communicationstudies/facultystaff/fulltime/leighter/)

The Sustainability Program draws from internationally established definitions of sustainability that emphasize meeting the resource needs of the current generation without preventing the capacity of future generations to meet their own resource needs. Doing so requires complex problem solving and an inherently interdisciplinary perspective emphasizing the balancing of environmental, humanistic, sociocultural, and economic demands. The program is responsive to environmental degradation and global urbanization, particularly, but emphasizes the value of a sustainability education in public policy, community development and social justice. The Bachelor of Arts degree with a major in Sustainability is intended for students interested in pursuing careers in environment-related fields. Students will learn about the fields of interest of peers and hear from others engaged in environmental research, policy, and practice. Students become more aware of this connection and to adjust the way they live accordingly. P: Critical Issues in Human Inquiry course; Oral Communication course; Senior standing.

The Sustainability Studies program received a Creighton Global Initiative award for 2016 fostering a collaboration with Environmental Science and Energy Technology in order to enhance international study opportunities for students. Students are strongly encouraged to pursue study abroad opportunities as part of completion of the program.

Sustainability Major requirements (44 credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 201</td>
<td>General Biology Organismal and Population</td>
<td>3</td>
</tr>
<tr>
<td>CHM 105</td>
<td>Introductory Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>or CHM 203</td>
<td>General Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>or EVS 460</td>
<td>Environmental Remote Sensing</td>
<td>3</td>
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<tr>
<td>ECO 203</td>
<td>Introductory Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>EVS 113</td>
<td>Introduction To Atmospheric Sciences</td>
<td>3</td>
</tr>
<tr>
<td>EVS 114</td>
<td>Introduction To Atmospheric Sciences Laboratory</td>
<td>1</td>
</tr>
<tr>
<td>EVS 390</td>
<td>Environmental Science</td>
<td>3</td>
</tr>
<tr>
<td>EVS 491</td>
<td>Senior Seminar</td>
<td>1</td>
</tr>
<tr>
<td>SUS 400</td>
<td>Sustainable Practice: The Examined Life</td>
<td>3</td>
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</tbody>
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Interdisciplinary Electives

Select one course from each of the following sets:

- **Philosophy**
  - PHL 275 | Philosophical Ethics: Energy and Environment 3
  - PHL 354 | Environmental Ethics 3

- **Theology**
  - THL 301 | Divine Providence, Catholic Social Teaching, & the Problem of Climate Change 3
  - THL 541 | God is Green 3

- **Anthropology, Sociology, Political Science**
  - PLS 333 | Environmental Politics And Policy 3
  - SOC 420 | Environment & Society: Sociological Perspectives 3
  - ANT/SOC 424 | Sustainability and Rural America 3

Communication Studies

- COM 442 | Cultural Communication 3

Total Credits: 44

Minor in Sustainability Studies

- Sustainability (http://catalog.creighton.edu/undergraduate/arts-sciences/sustainability/sustainability-minor/)

Courses

**SUS 000. SUS Transfer Credit. 1-21 credits.**

**SUS 400. Sustainable Practice: The Examined Life. 3 credits.**

This is a course about living sustainably. This course holds as a guiding thesis that humans have become dangerously disconnected from the life forces that sustain them. The primary goal of this course is to help students become more aware of this connection and to adjust the way they live accordingly. P: Critical Issues in Human Inquiry course; Oral Communication course; Senior standing.

**SUS 490. Senior Seminar: Discussion. 1 credit.**

The Senior Seminar: Discussion is required of all EVS and SUS students as the first of two capstone courses. The course provides an opportunity for students to interact with natural and social scientists as well as others engaged in environmental research, policy, and practice. Students will learn about the fields of interest of peers and hear from others working in environment-related fields.