The Sustainability minor provides interdisciplinary academic courses in which students think critically about complex sustainability issues facing society today and possible solutions to complex issues.

**Sustainability Core 18 credits:**

Take each course in SUS Core. Below courses are offered at OSU-Cascades

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Course Options</th>
<th>Term</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable Communities</td>
<td>SUS 350 (4)</td>
<td>Fall</td>
<td></td>
</tr>
<tr>
<td>Sustainability Assessment</td>
<td>SUS 304 (4)</td>
<td>Winter</td>
<td></td>
</tr>
<tr>
<td>Ecological Dimensions of Sustainability</td>
<td>SUS 102 (4) Intro Environmental Sci and Sustainability</td>
<td>Fall</td>
<td></td>
</tr>
<tr>
<td>Social Dimensions of Sustainability</td>
<td>SUS 420 (3) Social Dimensions or SOC 480 Environmental Sociology</td>
<td>Winter</td>
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<tr>
<td></td>
<td></td>
<td>Summer</td>
<td></td>
</tr>
<tr>
<td>Economic Dimensions of Sustainability</td>
<td>AEC 352 (3) Environ. Economics and Policy (ECON 201 prereq)</td>
<td>Winter</td>
<td></td>
</tr>
</tbody>
</table>

**Sustainability Minor Electives 7-10 Credits:**

Students will work with their primary academic advisor and the Sustainability academic advisor to select electives in the theme relevant to their interests for 9 credits. Students should discuss with Sustainability advisor to apply elective courses that may not be listed below.

**Total Sustainability Minor Credits = 27**

**Elective courses:**

For the full list of all OSU courses allowed for SUS elective section see the OSU catalog Sustainability minor information.

<table>
<thead>
<tr>
<th>Course</th>
<th>Pre-req</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practicum experience</td>
<td>instructor approval</td>
</tr>
<tr>
<td>NR 410 (1-10) Internship</td>
<td>instructor approval</td>
</tr>
<tr>
<td>SUS 410 (1-10) Internship</td>
<td>instructor approval</td>
</tr>
<tr>
<td>SUS 401 (1-10) Research</td>
<td>instructor approval</td>
</tr>
<tr>
<td>SUS 499 (1-10) Practicum/Project</td>
<td>instructor approval</td>
</tr>
</tbody>
</table>
**Business**

*Cascades Campus courses:*

- BA 302 Business Process Mgmt (4)
- BA 352 Managing Individual And Team Performance (4)
- BA 357 Operations Management (4)
- BA 364 Project Management (4)
- ECON 202 Macroeconomics (4)
- BA 351 Managing Organizations (4) e-campus only

continued on next page...

**Natural Sciences**

*Cascades Campus courses:*

- BI 370 Ecology (3)
- BI 349 Biodiversity: Causes, Consequences and Conservation (3)
- FW 251 Principles of Fish And Wildlife Conservation (3)
- FW 323 Mgmt Principles of Pacific Salmon (3)
- FW 326 Integrated Watershed Management (3)
- FW 340 Multicultural Perspectives in Natural Resources (3)
- FW 350 Endangered Species, Society and Sustainability (3)
- FW 479 Wildlife Ecology

**Social Sciences/Humanities**

*Cascades Campus courses:*

- ANTH 484 Wealth and Poverty (3)
- ANTH 370 Cultural Anthropology (4)
- COMM 440 Theories of Conflict and Conflict Management (3)
- ENG 482 Studies in American Literature, Culture and the Environment (3)
- GEO 306 Minerals, Energy and the Environment (3)
- GEO 308 Global Change and Earth Sciences (3)
- GEO 335 Intro to Water Science & Policy (3)
- RNG 341 Rangeland Ecology Management (3)
- RNG 355 Desert Watershed Mgmt (3)
- SUS 103 Intro to Climate Change (4)
- Z 349 Biodiversity: Causes, Consequences and Conservation (3)

**Engineering**

*Cascades Campus courses:*

- CCE 422 Green Building Materials (3)
- ME 312 Thermodynamics (4)
- ENGR 350 Sustainable Engineering (3)
- ESE 450 Energy Generation Systems (4)
- ESE 471 Energy Storage Systems (4)

**Minor Code:** 871

DRM 4/5/2019