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. Completion of the Sustainability minor requires 27 credits (including a minimum of 12 upper-division credits) within the 180-credit minimum for graduation.

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>
<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 270 Business Process Mgmt (4)
BA 314 Sustainable Business Operations (4)
BA 352 Managing Individual And Team Performance (4)
BA 466 Integrative Strategic Experience (4)
ECON 202 Macroeconomics (4)
BA 351 Managing Organizations (4) e-campus only

BA 275

Natural Sciences
Cascades Campus courses:
BI 370 Ecology (3)
FW 251 Principles of Fish And Wildlife Conservation (3)
FW 326 Integrated Watershed Management (3)
FES 341 Forest Ecology (3)
FES 365 Issues In Natural Resources Conservation (3)
FES 445 Ecological Restoration (4)
FES 485 Consensus and Natural Resources (3)
GEOG 360 GiScience I: Geography information systems and theory
NR 201 Managing Natural Resources for the Future (3)
NR 202 Natural Resource Problems and Solutions (3)
Z 349 Biodiversity: Causes, Consequences and Conservation (3)

BI 211, BI 212 and BI 213

Social Sciences/Humanities
Cascades Campus courses:
FW 350 Endangered Species, Society and Sustainability
MB 330 Disease and Society
PS 475 Environmental Politics and Policy (4)
SOC 480 Environmental Sociology (4)

Engineering
Cascades Campus courses:
ME 312 Thermodynamics (4)
ESE 450 Energy Generation Systems (4)
ESE 471 Energy Storage Systems (4)

ME 311
ME 312
ENGR 202 and ME 312

Minor Code: 871

Catalog 2023-24