Sustainability Double Degree Checklist

Double Degree Requirements

- Completion of the double degree will require **32 credits** beyond the 180-credit minimum for graduation for a total of at least **212 credits**.
- 77 out of the last 107 credits in the student’s degree must be OSU credits.
- Students select an individual area of emphasis with the Sustainability advisor.
- Students can declare the degree once they meet with the Sustainability Double Degree Faculty Advisor. Contact Matt Shinderman, 541-322-3159; matt.shinderman@osucascades.edu.

Sustainability Core 18 credits:

Complete 5 CORE course requirements. Below lists the courses offered at OSU-Cascades that complete the requirements. *The OSU catalog shows a complete list of all OSU courses that meet degree requirements.*

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

Sustainability Practicum 3-12 Credits:

Sustainability majors are required to complete a minimum of 3 Practicum credits. Students can take up to 12 credits and the additional credits apply to the Electives section to bring degree to total of 32 credits.

________SUS 410, 401, 406 (3cr minimum)

Sustainability Electives 0-12 Credits to complete **32 total credits**:

In addition to the required credits specified above, students must work with the sustainability program advisor to select courses relevant to their discipline and career path interests.

Additional courses may be approved by the Faculty Advisor to apply in this section.
### Elective Courses:

*See OSU Catalog for full list of SUS elective option*

#### Business
- 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)

#### Pre-reqs:
- MTH 245 or 251
- BA 275 OR 276 (or instructor approval)
- BA 351 OR 352

#### Natural Sciences
- 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
- BI 370 or similar/instructor approval

#### Social Sciences/Humanities
- 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)
- ECON 202 Macro Economics
- PS 331 State and Local Government And Politics (4)
- PS 370 Science, Religion and Politics (4)
- PS 475 Environmental Politics and Policy (4)

#### Pre-reqs:
- BI 211 and BI 212 and BI 213
- BI 370 or instructor approval

#### Engineering
- 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)
- CCE 321 AND EC201 (2) AND ST 314
- MTH 256 AND ENGR 311/ME 311
- ME 312
- ME 312