Students in the TRAL major must complete the TRAL Core courses and all the requirements for one of the TRAL options:

- Adventure Leadership Education (Bend)
- Nature, Eco & Adventure Tourism (Bend)
- Outdoor Recreation Management (Corvallis)
- Sustainable Tourism Management (Corvallis)

In addition to courses that fulfill the TRAL Core and Option requirements, students should be completing courses to fulfill OSU’s Baccalaureate Core (general education curriculum). Major requirements that also fulfill Baccalaureate Core are marked with an asterisk (*).

<table>
<thead>
<tr>
<th>TRAL Core (one course per category)</th>
<th>OSU Course</th>
<th>SWOCC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Speaking</td>
<td>COMM 111*</td>
<td>SP 111 or</td>
</tr>
<tr>
<td>Argument &amp; Critical Discourse</td>
<td>COMM 114*</td>
<td>SP 112</td>
</tr>
<tr>
<td>Computing Applications in Forestry</td>
<td>FOR 112</td>
<td>CIS125S</td>
</tr>
<tr>
<td>Wilderness Management</td>
<td>TRAL/FES 352</td>
<td>Available online</td>
</tr>
<tr>
<td>Parks &amp; Protected Areas Management</td>
<td>TRAL/FES 357</td>
<td>Available online</td>
</tr>
<tr>
<td>Ecological Aspects of Park Management</td>
<td>TRAL/FES 444</td>
<td>Available online</td>
</tr>
<tr>
<td>Nature, Eco, and Adventure Tourism</td>
<td>TRAL/FES 353</td>
<td></td>
</tr>
<tr>
<td>Research Methods in Social Science</td>
<td>FES 422</td>
<td></td>
</tr>
<tr>
<td>Consensus and Natural Resources</td>
<td>FES 485*</td>
<td>Available online</td>
</tr>
<tr>
<td>Natural Resources and Community Values</td>
<td>ANTH 481*</td>
<td>Available online</td>
</tr>
<tr>
<td>Multicultural Perspectives in Natural Resources</td>
<td>FW 340*</td>
<td>Available online</td>
</tr>
<tr>
<td>Endangered Species, Society, and Sustainability</td>
<td>FW 350*</td>
<td>Available online</td>
</tr>
<tr>
<td>Society and Natural Resources</td>
<td>SOC 481*</td>
<td>Available online</td>
</tr>
<tr>
<td>Women and Natural Resources</td>
<td>WGSS 440*</td>
<td>Available online</td>
</tr>
<tr>
<td>Environmental Interpretation</td>
<td>TRAL/FES 493</td>
<td>Available online</td>
</tr>
<tr>
<td>Principles of Statistics</td>
<td>ST 201</td>
<td>MTH 243</td>
</tr>
<tr>
<td>Sustainable Communities</td>
<td>SUS 350</td>
<td>Available online</td>
</tr>
<tr>
<td>English Composition</td>
<td>WR 121*</td>
<td>WR 121</td>
</tr>
</tbody>
</table>

SWOCC Contact: Tasha Livingstone
tasha.livingstone@socc.edu

OSU Contact: College of Forestry Student Services
541-737-1594
studyforestry@oregonstate.edu
<table>
<thead>
<tr>
<th>Outdoor Recreation Management Option (one course per category)</th>
<th>OSU Course</th>
<th>SWOCC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Microeconomics or Intro to Environmental Economics &amp; Policy</td>
<td>ECON 201* or AEC 250*</td>
<td>ECON 201 Available online</td>
</tr>
<tr>
<td>Forest Biology</td>
<td>FES 240*</td>
<td>F 250 Available online</td>
</tr>
<tr>
<td>Forest Ecology</td>
<td>FES 352</td>
<td>Available online</td>
</tr>
<tr>
<td>Wildland Fire Ecology</td>
<td>FES 341</td>
<td>Available online</td>
</tr>
<tr>
<td>Recreation Resource Management</td>
<td>FES 440</td>
<td>Available online</td>
</tr>
<tr>
<td>Outdoor Recreation Management on Public Lands</td>
<td>TRAL/FES 251</td>
<td>F 251</td>
</tr>
<tr>
<td>Communities, Nat. Areas, and Sustainable Tourism</td>
<td>TRAL/FES 351</td>
<td>TRAL/FES 354</td>
</tr>
<tr>
<td>Natural Resource Economics &amp; Policy</td>
<td>AEC 351*</td>
<td>Available online</td>
</tr>
<tr>
<td>Economics of Recreation Resources</td>
<td>TRAL/FES 432</td>
<td></td>
</tr>
<tr>
<td>Planning for Sustainable Recreation</td>
<td>TRAL/FES 456</td>
<td></td>
</tr>
<tr>
<td>Consensus and Natural Resources Collaboration and Conflict Management</td>
<td>FES 485*</td>
<td>Available online</td>
</tr>
<tr>
<td>Forest Policy Leadership Development</td>
<td>FOR 460*</td>
<td>Available online</td>
</tr>
<tr>
<td>Environmental Case Studies</td>
<td>AG 421*</td>
<td>Available online</td>
</tr>
<tr>
<td>Principles of Fish &amp; Wildlife Conservation</td>
<td>ENSC 479*</td>
<td>Available online</td>
</tr>
<tr>
<td>GIS &amp; Forest Engineering Applications</td>
<td>FW 251</td>
<td>Available online</td>
</tr>
<tr>
<td>GIS &amp; Forest Engineering Applications</td>
<td>FE 257</td>
<td>GEOG 265 Available online</td>
</tr>
<tr>
<td>GIS Science I: Geographic Info Systems and Theory Survey of GIS in Natural Resources</td>
<td>GEOG 360</td>
<td>Available online</td>
</tr>
<tr>
<td>Sustainable Site Planning</td>
<td>FW 303</td>
<td>Available online</td>
</tr>
<tr>
<td>Sustainable Site Planning</td>
<td>GEOG 452</td>
<td></td>
</tr>
<tr>
<td>Introduction to Forestry</td>
<td>FOR 111</td>
<td>F111 Available online</td>
</tr>
<tr>
<td>Managing Natural Resources for the Future Natural Resources Problems &amp; Solutions</td>
<td>NR 201</td>
<td></td>
</tr>
<tr>
<td>International Environmental Politics &amp; Policy</td>
<td>PS 477</td>
<td>Available online</td>
</tr>
<tr>
<td>Environmental Law</td>
<td>FOR 460*</td>
<td>Available online</td>
</tr>
<tr>
<td>Natural Resource Policy &amp; Law</td>
<td>AEC 432</td>
<td>Available online</td>
</tr>
<tr>
<td>Principles of Statistics</td>
<td>FOR 462</td>
<td>Available online</td>
</tr>
<tr>
<td>Principles of Statistics</td>
<td>ST 202</td>
<td>Available online</td>
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<tr>
<td>Sustainable Tourism Management Option (one course per category)</td>
<td>OSU Course</td>
<td>SWOCC Course</td>
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<tr>
<td>-----------------------------------------------------------------</td>
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<tr>
<td>Introduction to Entrepreneurism</td>
<td>BA 260 or BA 361</td>
<td>BA 250</td>
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<tr>
<td>Environmental Law, Sustainability, and Business</td>
<td>BA 432</td>
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<tr>
<td>Principles of Macroeconomics</td>
<td>ECON 202*</td>
<td>ECON 202</td>
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<tr>
<td>Recreation Resource Management</td>
<td>TRAL/FES 251</td>
<td>F 251</td>
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<tr>
<td>Communities, Nat. Areas, and Sustainable Tourism</td>
<td>TRAL/FES 354</td>
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</tr>
<tr>
<td>Rural Development Economics and Policy</td>
<td>AEC 454*</td>
<td>Available online</td>
</tr>
<tr>
<td>Economics &amp; Policy of Forest Wildland Fire</td>
<td>FOR 431</td>
<td></td>
</tr>
<tr>
<td>Planning for Sustainable Tourism</td>
<td>TRAL/FES 457</td>
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<tr>
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<td>FES 485*</td>
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<td>AG 421*</td>
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<tr>
<td>Survey of GIS in Natural Resources</td>
<td>FW 303</td>
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<tr>
<td>Land Use in the American West</td>
<td>GEOG 450</td>
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<tr>
<td>Planning Principles and Practices for Resilient Communities</td>
<td>GEOG 451</td>
<td></td>
</tr>
<tr>
<td>Sustainable Site Planning</td>
<td>GEOG 452</td>
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</tr>
<tr>
<td>Introduction to Forestry</td>
<td>FOR 111</td>
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</tr>
<tr>
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<td>ST 202</td>
<td>Available online</td>
</tr>
</tbody>
</table>
Southwestern Oregon Community College courses that fulfill OSU's Baccalaureate Core requirements: [http://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-southwestern-ore-comm-college](http://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-southwestern-ore-comm-college)

<table>
<thead>
<tr>
<th>OSU Baccalaureate Core (Complete one course from each category)</th>
<th>OSU Course</th>
<th>Transfer Course</th>
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<tbody>
<tr>
<td>Writing I</td>
<td>WR 121 English Composition</td>
<td>Fulfilled by major requirements</td>
</tr>
<tr>
<td>Writing II</td>
<td>Choose one course from link above</td>
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</tr>
<tr>
<td>Speech</td>
<td>COMM 111 or COMM 114</td>
<td>Fulfilled by major requirements</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Choose one course from link above</td>
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</tr>
<tr>
<td>Fitness</td>
<td>HHS 231 Lifetime Fitness for Health HHS 241 Lifetime Fitness</td>
<td>PE 231 PE 231</td>
</tr>
<tr>
<td>Physical Science with Lab</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Biological Science with Lab</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Additional Science with Lab</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Western Culture</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Cultural Diversity</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Literature &amp; Arts</td>
<td>Choose one course from link above</td>
<td></td>
</tr>
<tr>
<td>Social Processes &amp; Institutions</td>
<td>ECON 201 or ECON 202</td>
<td>Fulfilled by major requirements</td>
</tr>
<tr>
<td>Difference, Power, Discrimination</td>
<td>Choose one course from link above</td>
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</tr>
<tr>
<td>Contemporary Global Issues</td>
<td>Upper-division course required</td>
<td>Must be completed at OSU</td>
</tr>
<tr>
<td>Science, Technology, Society</td>
<td>Upper-division course required</td>
<td>Must be completed at OSU</td>
</tr>
<tr>
<td>Writing Intensive Course – major specific</td>
<td>Upper-division course required</td>
<td>Must be completed at OSU</td>
</tr>
</tbody>
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