Tourism, Recreation & Adventure Leadership (TRAL) Major with Sustainable Tourism Management Option

The tourism and outdoor recreation industries are growing. TRAL graduates are leaders, educators, and entrepreneurs in our most important natural spaces. Learn to work with communities, non-governmental organizations, and governments around the world to plan and manage nature-based tourism opportunities. Sustainability is an important part of the curriculum. Students will also learn how recreation and our natural lands work together and what the benefits, tradeoffs, and challenges are for tourism. Careers in advisory, policy or management roles in the public or private sectors.

Your Bachelor’s Degree (BS) in TRAL

- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 124 credits earned at a community college may be applied toward a bachelor's degree at OSU.
- Only courses with letter prefixes and numbers above 100 are accepted.
- TRAL students must complete 6 months of work experience related to their degree.
- [More info at forestry.oregonstate.edu/undergraduate-programs/tral/outdoor-recreation-management](http://forestry.oregonstate.edu/undergraduate-programs/tral/outdoor-recreation-management)

<table>
<thead>
<tr>
<th>TRAL Core Requirements</th>
<th>TVCC Course</th>
<th>OSU Course</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>Public Speaking</td>
<td>SP 111</td>
<td>COMM 111</td>
<td></td>
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<tr>
<td></td>
<td>SP 112</td>
<td>COMM 114</td>
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<tr>
<td>Nature, Eco, and Adventure Tourism</td>
<td>TRAL 353</td>
<td></td>
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<tr>
<td>Wilderness Management</td>
<td>TRAL 352</td>
<td></td>
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<tr>
<td>Parks &amp; Protected Areas Management</td>
<td>TRAL 357</td>
<td></td>
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<tr>
<td>Ecological Aspects of Park Management</td>
<td>FES 444</td>
<td></td>
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<tr>
<td>Research Methods in Social Science</td>
<td>FES 422</td>
<td></td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>Natural Resources &amp; Community Values</td>
<td>ANTH 481</td>
<td></td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>Multicultural Perspectives in Nat Resources</td>
<td>FW 340</td>
<td></td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>End. Species, Society, and Sustainability</td>
<td>FW 350</td>
<td></td>
<td>Available online at OSU</td>
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<tr>
<td>Society &amp; Natural Resources</td>
<td>SOC 481</td>
<td></td>
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<tr>
<td>Women &amp; Natural Resources</td>
<td>WGSS 440</td>
<td></td>
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<tr>
<td>Computing Applications in Forestry</td>
<td>CS 125SS</td>
<td>FOR 112</td>
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<tr>
<td>Software Apps in Social Science Research</td>
<td>FES 202</td>
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<tr>
<td>Environmental Interpretation</td>
<td>TRAL 493</td>
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<td>Available online at OSU</td>
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<tr>
<td>Principles of Statistics</td>
<td>MATH 243</td>
<td>ST 201</td>
<td>Available online at OSU</td>
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<tr>
<td>Sustainable Communities</td>
<td>SUS 350</td>
<td></td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>English Composition</td>
<td>WR 121</td>
<td>WR 121</td>
<td>Available online at OSU</td>
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### Courses Required for Sustainable Tourism Management Option

<table>
<thead>
<tr>
<th>Requirement</th>
<th>TVCC Course</th>
<th>OSU Course</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Intro to Entrepreneurism</td>
<td>BA 250</td>
<td>BA 260</td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>Environmental Law, Sustainability &amp; Business</td>
<td>BA 432</td>
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<tr>
<td>Principles of Macroeconomics</td>
<td>EC 202</td>
<td>ECON 202</td>
<td>Available online at OSU</td>
</tr>
<tr>
<td>Recreation Resource Management</td>
<td>TRAL 251</td>
<td></td>
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<tr>
<td>Communities, Nat. Areas, and Sus. Tourism</td>
<td>TRAL 354</td>
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<tr>
<td>Rural Development Economics &amp; Policy</td>
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<tr>
<td>Environmental Law, Sustainability &amp; Business</td>
<td></td>
<td>AEC 454</td>
<td>Available online at OSU</td>
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<tr>
<td>Economics of Recreation Resources</td>
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<td>TRAL 432</td>
<td></td>
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<tr>
<td>Econ &amp; Policy of Forest Wildland Fire</td>
<td></td>
<td>FOR 431</td>
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<tr>
<td>Planning for Sustainable Tourism</td>
<td>TRAL 457</td>
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<tr>
<td>Consensus and Natural Resources</td>
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<tr>
<td>Forest Policy</td>
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<td>Environmental Case Studies</td>
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<td>Experiential Education</td>
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<tr>
<td>GIS and Forest Engineering Applications</td>
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<td>GES 265</td>
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<tr>
<td>GIScience I: GIS &amp; Theory</td>
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<td>FE 257</td>
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<tr>
<td>Survey of GIS in Natural Resources</td>
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<td>GES 360</td>
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<tr>
<td>Land Use in the American West</td>
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<td>FW 303</td>
<td>Available online at OSU</td>
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<tr>
<td>Plan Principles &amp; Pract for Resilient Comm.</td>
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<td>GES 450</td>
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<tr>
<td>Environmental Assessment</td>
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</tr>
<tr>
<td>Intro to Forestry</td>
<td>FOR 111</td>
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<tr>
<td>Managing Natural Resources</td>
<td>NATR 111</td>
<td>NR 201</td>
<td>Available online at OSU</td>
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<tr>
<td>Natural Resource Problems and Solutions</td>
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<td>NR 202</td>
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<tr>
<td>International Environmental Politics &amp; Policy</td>
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<td>PS 477</td>
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<td>Environmental Law</td>
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<tr>
<td>Public Lands Policy &amp; Management</td>
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<td>Natural Resource Policy &amp; Law</td>
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<td>FOR 462</td>
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<tr>
<td>Principles of Statistics II</td>
<td>MATH 244</td>
<td>ST 202</td>
<td>Available online at OSU</td>
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</table>
**General Education Courses** (called the Baccalaureate Core)

- Complete one course in each Perspective category with no more than two in the same department.
- Full listing of TVCC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-treasure-valley-community-college](admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-treasure-valley-community-college)

<table>
<thead>
<tr>
<th>SKILLS COURSES</th>
<th>Math</th>
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<tbody>
<tr>
<td></td>
<td>Writing I</td>
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<td></td>
<td>Writing II</td>
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<td></td>
<td>Speech (Writing III)</td>
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<td></td>
<td>Fitness</td>
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<tr>
<td></td>
<td>Choose one course from Bacc Core link above WR 121. Required to transfer.</td>
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<tr>
<td></td>
<td>Choose one course from Bacc Core link above SP 111 or 112</td>
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<td></td>
<td>Completed as part of major: SP 111 or 112</td>
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<td>HPE 295 @ TVCC</td>
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<table>
<thead>
<tr>
<th>PERSPECTIVE COURSES</th>
<th>Biological Science</th>
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<tbody>
<tr>
<td></td>
<td>Physical Science</td>
</tr>
<tr>
<td></td>
<td>Additional Biological or Physical Science</td>
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<tr>
<td></td>
<td>Cultural Diversity</td>
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<td></td>
<td>Literature and the Arts</td>
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<td></td>
<td>Social Processes and Institutions</td>
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<td></td>
<td>Western Culture</td>
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<td></td>
<td>Choose one course from Bacc Core link above</td>
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<td></td>
<td>Choose one course from Bacc Core link above</td>
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<tr>
<td></td>
<td>Choose one course from Bacc Core link above</td>
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<tr>
<td></td>
<td>Completed as part of major: EC 202</td>
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<td></td>
<td>Completed as part of major: EC 202</td>
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<table>
<thead>
<tr>
<th>DPD COURSE</th>
<th>Difference, Power, &amp; Discrimination</th>
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<tr>
<td></td>
<td>Can be completed as part of major: see advisor</td>
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<table>
<thead>
<tr>
<th>SYNTHESIS COURSES</th>
<th>Contemporary Global Issues</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Science, Technology, &amp; Society</td>
</tr>
<tr>
<td></td>
<td>Completed as part of major: SUS 350</td>
</tr>
<tr>
<td></td>
<td>Completed as part of major: FES 485</td>
</tr>
</tbody>
</table>

**Advising Contacts**

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See [visitosu.oregonstate.edu/visit-campus](visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

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<table>
<thead>
<tr>
<th>Treasure Valley Community College</th>
<th>Marcus Nichols, Natural Resources Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>541-881-5968</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:mnichols@tvcc.cc">mnichols@tvcc.cc</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OSU College of Forestry Prospective Student Advisor</th>
<th>Autumn Granger</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>541-737-9135</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:Autumn.granger@oregonstate.edu">Autumn.granger@oregonstate.edu</a></td>
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