Forestry Major with Forest Management Option

The primary goals of a forester include managing forested landscapes for sustainable timber harvesting, and protecting forests for conservation and recreation purposes.

Your Bachelor’s Degree (BS) in Forestry

Degree Requirements:
- A minimum of 180 credits, of which at least 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.
- Six months of work experience related to the field
- Meet admission criteria for Forestry Pro-School (minimum grades of C in all major courses and 2.25 GPA in major courses)
- [https://www.forestry.oregonstate.edu/undergraduate-programs/forestry/forest-management](https://www.forestry.oregonstate.edu/undergraduate-programs/forestry/forest-management)

Courses Required for Forestry Major

<table>
<thead>
<tr>
<th>Requirements – Years 1 &amp; 2</th>
<th>OCCC Course</th>
<th>OSU Course</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Principles of Biology II with Lab</td>
<td>BI 212</td>
<td>BI 212</td>
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<tr>
<td>General Chemistry II with Lab</td>
<td>CH 231 &amp; 261</td>
<td>Available online at OSU</td>
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<tr>
<td>Public Speaking or Argument &amp; Critical Discourse</td>
<td>COMM 111 or COMM 112</td>
<td>COMM 111 or COMM 114</td>
<td>Available online at OSU</td>
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<tr>
<td>Intro to Microeconomics or Intro to Environmental Econ &amp; Policy</td>
<td>EC 201</td>
<td>ECON 201 or AEC 250</td>
<td>Available online at OSU</td>
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<tr>
<td>Forest Surveying</td>
<td>FE 208</td>
<td>Available online at OSU</td>
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<tr>
<td>GIS and Forest Engineering Applications</td>
<td>FE 257</td>
<td>Available online at OSU</td>
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<tr>
<td>Forest Biology</td>
<td>FES 240</td>
<td>Available online at OSU</td>
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<tr>
<td>Dendrology</td>
<td>FES 241</td>
<td>Available online at OSU</td>
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<tr>
<td>Recreation Resource Management</td>
<td>TRAL 251</td>
<td>Available online at OSU</td>
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<tr>
<td>Intro to Forestry or Managing Natural Resources</td>
<td>FOR 111 or NR 201</td>
<td>Available online at OSU</td>
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<tr>
<td>Computing Applications in Forestry</td>
<td>FOR 112</td>
<td>Available online at OSU</td>
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<tr>
<td>College Algebra</td>
<td>MTH 111</td>
<td>Available online at OSU</td>
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<tr>
<td>Elementary Functions</td>
<td>MTH 112</td>
<td>MTH 120</td>
<td>Available online at OSU</td>
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<tr>
<td>Calculus for Mgmt &amp; Social Science</td>
<td>MTH 251 substitutes</td>
<td>MTH 241</td>
<td>Available online at OSU</td>
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<tr>
<td>Principles of Physics I with Lab</td>
<td>PHY 201</td>
<td>PH 201</td>
<td>Available online at OSU</td>
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<tr>
<td>Soil Science</td>
<td>SOIL 205</td>
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<td>Forest Soils Lab</td>
<td>FOR 206</td>
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<tr>
<td>Principles of Statistics</td>
<td>MTH 243</td>
<td>ST 201</td>
<td>Available online at OSU</td>
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<tr>
<td>English Composition</td>
<td>WR 121</td>
<td>WR 121</td>
<td>Available online at OSU</td>
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<tr>
<td>Technical Writing or Science Writing</td>
<td>WR 227</td>
<td>WR 327 or WR 362</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 OCCC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/transfer/oregon-coast-community-college](admissions.oregonstate.edu/transfer/oregon-coast-community-college)

#### SKILLS COURSES
- Math
- Writing I
- Writing II
- Speech (Writing III)
- Fitness
- Completed as part of major: MTH 112 or higher WR 121. Required to transfer.
- Completed as part of major: WR 327 or WR 362
- Completed as part of major: COMM 111 or 114

#### PERSPECTIVE COURSES
- Biological Science
- Physical Science
- Additional Biological or Physical Science
- Cultural Diversity
- Literature and the Arts
- Social Processes and Institutions
- Western Culture
- Completed as part of major: Biology & Lab
- Completed as part of major: Chemistry & Lab
- Completed as part of major: Soils & Lab
- Choose one course from Bacc Core link above
- Choose one course from Bacc Core link above
- Completed as part of major: ECON 201 or AEC 250
- Choose one course from Bacc Core link above

#### DPD COURSE
- Difference, Power, & Discrimination
- Choose one course from Bacc Core link above

#### SYNTHESIS COURSES
- Contemporary Global Issues
- Science, Technology, & Society
- Completed as part of major: FOR 456
- Completed as part of major: FES 485

### 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 to schedule your personalized visit.

#### Oregon Coast Community College
- Theresa Harper, Academic Advisor
- 541-867-8514
- Theresa.harper@oregoncoastcc.org

#### OSU College of Forestry Prospective Student Advisor
- Autumn Granger
- 541-737-9135
- Autumn.granger@oregonstate.edu