Natural Resources Major with Forest Ecosystems Option

Natural Resources students are passionate about the world around them. They collaborate to preserve and protect the natural world for future generations. Students will understand the nature of forest ecosystems and the process by which they function.

Course work includes an understanding of the multiple resources and values associated with forest ecosystems and some of the techniques involved in managing them.

Your Bachelor’s Degree (BS) in Natural Resources

- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 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.
- More info at forestry.oregonstate.edu/undergraduate-programs/natural-resources/forest-ecosystems

Courses Required for Natural Resources Major

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<td>FES 485</td>
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<tr>
<td>Managing Nat Res for the Future</td>
<td>NR 201</td>
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<tr>
<td>Natural Resources Decision Making</td>
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Advanced Communication:

| Intro to Communication Theory | COMM 321 | Available online at OSU |
| Small Group Problem Solving | COMM 322 | |
| Communication in Organizations | COMM 324 | |
| Intercultural Communication | COMM 326 | |
| Non-Verbal Communication | COMM 328 | |
| Communication and Culture in Cyberspace | COMM 385 | Available online at OSU |
| Theories of Conflict and Conflict Management | COMM 440 | |
| Bargaining and Negotiating Processes | COMM 442 | |
| Forest as Classroom | FES 430 | Available online at OSU |
| Effective Comm in Fish & Wildlife Sciences | FW 489 | Available online at OSU |
| Critical thinking for NR Challenges | NR 312 | |
| Environmental Interpretation | TRAL 493 | Available online at OSU |
| Technical Writing | WR 227 | |
| Science Writing | WR 327 | |
| Environmental Writing | WR 362 | |
| Professional Writing | WR 462 | |

Biology I

| Introduction to Biology I | BI 204 | Available online at OSU |
| Principles of Biology: Cells | BI 221 | |

Baccalaureate Core

| Option Requirements |

Clatsop Course

| OSU Course | Notes |

Major Requirements

| Available online at OSU | |

Consensus and Natural Resources

| FES 485 |

Managing Nat Res for the Future

| NR 201 |

Natural Resources Decision Making

| NR 455 |

Intro to Communication Theory

COMM 321

Small Group Problem Solving

COMM 322

Communication in Organizations

COMM 324

Intercultural Communication

COMM 326

Non-Verbal Communication

COMM 328

Communication and Culture in Cyberspace

COMM 385

Theories of Conflict and Conflict Management

COMM 440

Bargaining and Negotiating Processes

COMM 442

Forest as Classroom

FES 430

Effective Comm in Fish & Wildlife Sciences

FW 489

Critical thinking for NR Challenges

NR 312

Environmental Interpretation

TRAL 493

Technical Writing

WR 227

Science Writing

WR 327

Environmental Writing

WR 362

Professional Writing

WR 462

Biology I

| BI 204 |

Introduction to Biology I

BI 211

Principles of Biology: Cells

BI 221
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<tr>
<td>Intro to Statistical Methods II</td>
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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 Clatsop CC courses that fulfill Bacc Core requirements: admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-clatsop-community-college

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<th>SKILLS COURSES</th>
<th>Mathematical Analysis</th>
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<tr>
<td>Math</td>
<td>Completed as part of major: MTH 112 or higher WR 121. Required to transfer. Can be completed as part of major: see advisor Choose one course from Bacc Core link above</td>
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<td>Writing I</td>
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<td>Writing II</td>
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<td>Fitness</td>
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<th>PERSPECTIVE COURSES</th>
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<td>Physical Science</td>
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<tr>
<td>Additional Biological or Physical Science</td>
<td>Completed as part of major: Chemistry</td>
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<tr>
<td>Cultural Diversity</td>
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<tr>
<td>Literature and the Arts</td>
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<tr>
<td>Social Processes and Institutions</td>
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<tr>
<td>Western Culture</td>
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<th>DPD COURSE</th>
<th>Difference, Power, &amp; Discrimination</th>
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<td>Can be completed as part of major: see advisor</td>
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<th>SYNTHESIS COURSES</th>
<th>Contemporary Global Issues</th>
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<tr>
<td>Science, Technology, &amp; Society</td>
<td>Upper division course, take through OSU</td>
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</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 to schedule your personalized visit.

<table>
<thead>
<tr>
<th>Clatsop Community College</th>
<th>clatsopcc.edu/academic-planning/academic-advising/</th>
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<tbody>
<tr>
<td>OSU College of Forestry Prospective Student Advisor</td>
<td>Autumn Granger</td>
</tr>
<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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