



### Transfer Guide: Forestry - Operations Management Option

<http://www.forestry.oregonstate.edu/academic-programs/undergraduates/forestry-degree-operations-option>

| Forestry – Operations Management Requirements                           | OSU Course                | Clackamas CC Course                                |
|---|---------------------------|--|
| Fundamentals of Accounting  | BA 215                    | BA 211 & 213                                       |
| Business Law  | BA 230                    | BA 226   |
| Introduction to Entrepreneurship  | BA 260                    | BA 250   |
| Introductory Biology I or<br>Principles of Biology II                   | BI 204* or<br>BI 212*     | Available online at OSU<br>BI 212                  |
| General Chemistry I & Lab   | CH 231 & 261*             | CH 221   |
| Public Speaking or<br>Argument & Critical Discourse                     | COMM 111* or<br>COMM 114* | COMM 111 or<br>COMM 112                            |
| Intro to Microeconomics or<br>Intro to Environmental Economics & Policy | ECON 201* or<br>AEC 250*  | ECON 201   |
| Forest Surveying  | FE 208                    | Available online at OSU                            |
| Forest Photogrammetry   | FE 209                    | Available online at OSU                            |
| GIS and Forest Engineering Applications                                 | FE 257                    | Available online at OSU                            |
| Forest Biology  | FES 240*                  | Available online at OSU                            |
| Dendrology  | FES 241                   | Available online at OSU                            |
| Intro to Forestry or<br>Managing Natural Resources for the Future       | FOR 111 or<br>NR 201      | Available online at OSU<br>Available online at OSU |
| Computing Applications in Forestry                                      | FOR 112                   | ENGR 112   |
| College Algebra   | MTH 111*                  | MTH 111  |
| Elementary Functions  | MTH 112*                  | MTH 112  |
| Calculus for Management & Social Science                                | MTH 241*                  |  |
| Principles of Physics I   | PH 201*                   | PH 201   |
| Soil Science  | SOIL 205*                 |  |
| Soil Science Lab  | FOR 206*                  |  |
| Principles of Statistics  | ST 201                    | MTH 243  |
| English Composition   | WR 121*                   | WR 121   |
| Technical Writing or<br>Science Writing                                 | WR 327* or<br>WR 362*     | WR 227   |

The courses above represent the first two years of a four year degree program. Transfer students should expect to complete the remaining course requirements at OSU. In addition to courses that fulfill the Forestry major requirements, students should be completing courses to fulfill [OSU's Baccalaureate Core](#) (general education curriculum). Major requirements that also fulfill Baccalaureate Core requirements are marked with an asterisk (\*).

Forestry includes a professional program (the junior and senior years) which requires a special application. Prospective students should work with OSU College of Forestry staff for assistance in navigating that process successfully.

**Clackamas Advising**

<https://www.clackamas.edu/talk-to-an-advisor.aspx>

**OSU Contact:** College of Forestry Student Services  
541-737-1594

[studyforestry@oregonstate.edu](mailto:studyforestry@oregonstate.edu)

Clackamas Community College courses that fulfill OSU's Baccalaureate Core requirements:

<http://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-clackamas-community-college>

| <b>OSU Baccalaureate Core</b><br>(Complete one course from each category) | <b>OSU Course</b>  | <b>Transfer Course</b>          |
|---|--|---------------------------------|
| Writing I   | WR 121 English Composition   | Fulfilled by major requirements |
| Writing II  | WR 327   | Fulfilled by major requirements |
| Speech  | COMM 111 Public Speaking<br>COMM 114 Argument & Critical Discourse | Fulfilled by major requirements |
| Mathematics   | MTH 105 or higher  | Fulfilled by major requirements |
| Fitness   | HHS 231 Lifetime Fitness for Health<br>HHS 241 Lifetime Fitness    | HPE 295                         |
| Physical Science with Lab   | SOIL 205 & FOR 206   | Fulfilled by major requirements |
| Biological Science with Lab   | FES 240  | Fulfilled by major requirements |
| Additional Science with Lab   | PH 201   | Fulfilled by major requirements |
| Western Culture   | Choose one course from link above                                  |                                 |
| Cultural Diversity  | Choose one course from link above                                  |                                 |
| Literature & Arts   | Choose one course from link above                                  |                                 |
| Social Processes & Institutions   | ECON 201   | Fulfilled by major requirements |
| Difference, Power, Discrimination   | Choose one course from link above                                  |                                 |
| Contemporary Global Issues  | Upper-division course required                                     | Must be completed at OSU        |
| Science, Technology, Society  | Upper-division course required                                     | Must be completed at OSU        |
| Writing Intensive Course – major specific                                 | Upper-division course required                                     | Must be completed at OSU        |