Forest Engineering Major Requirements | OSU Course | Umpqua Course
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Civil Engineering II: Engineering Graphics & Design | CCE 201 | DRF 112
Chemistry for Engineering Majors | CH 201 | CH 221
Public Speaking or Argument & Critical Discourse | COMM 111* or COMM 114* | SP111 or SP 112
Intro to Microeconomics | ECON 201* | ECON 201
Statics | ENGR 211 | ENGR 211
Dynamics | ENGR 212 | ENGR 212
Strength of Materials | ENGR 213 | ENGR 213
Intro to Forest Engineering | FE 101 | ENGR 111
Forest Engineering Problem Solving & Technology | FE 102 | ENGR 112
Forest Surveying | FE 208 | SUR 161
Forest Photogrammetry | FE 209 | SUR 209
GIS & Forest Engineering Applications | FE 257 | GIS 234
Tree & Shrub Identification | FES 141 | NR 241
Forest Biology | FES 240* | NR 240
Intro to Forestry | FOR 111 | NR 201
Differential Calculus | MTH 251* | MTH 251
Integral Calculus | MTH 252 | MTH 252
Vector Calculus | MTH 254 | MTH 254
Applied Differential Equations | MTH 256 | MTH 256
General Physics I with Calculus | PH 211* | PH 211
General Physics II with Calculus | PH 212* | PH 212
Soil Science | SOIL 205* | NR 205
Soil Science Lab | FOR 206* | NR 205
Principles of Statistics | ST 201 | MTH 243
English Composition | WR 121* | WR 121
Technical Writing | WR 327* | 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 Forest Engineering major requirements, students should be completing courses to fulfill OSU's Baccalaureate Core (general education curriculum). Major requirements that fulfill Baccalaureate Core are marked with an asterisk (*).

Forest Engineering 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.

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*Updated 2/8/16 NK*