

Courses required for admission to Pro-School (minimum grade of C)

Forest-Civil Engineering

Transfer students should consult the OSU Transfer Guide for their community college

<https://www.forestry.oregonstate.edu/student-services/transfer-guides>

Course Title	OSU Course Number
Civil and Construction Engineering Graphics and Design	CCE 201
Chemistry for Engineering Majors	CH 201
Chemistry for Engineering Majors	CH 202
Laboratory for CH 202	CH 205
Public Speaking or Argument and Critical Discourse	COMM 111 or 111z or COMM 114
Intro to Microeconomics	ECON 201
The Oregon State Engineering Student	ENGR 100
Design Engineering & Problem-Solving	ENGR 102
Statics	ENGR 211
Dynamics	ENGR 212
Strength of Materials	ENGR 213
Intro to Forest Engineering	FE 101
Forest Engineering Problem-Solving & Technology or Engineering Computation and Algorithmic Thinking	FE 102 or ENGR 103
Forest Surveying	FE 208
GIS and Forest Engineering Applications	FE 257
Forest Biology	FES 240
Dendrology	FES 241
Differential Calculus	MTH 251
Integral Calculus	MTH 252
Vector Calculus	MTH 254
Applied Differential Equations	MTH 256
Intro to Matrix Algebra	MTH 264
Intro to Series	MTH 265
General Physics with Calculus	PH 211
General Physics with Calculus	PH 212
General Physics with Calculus	PH 213
Soil Science with Forest Soils Lab or Soil Science with Soils Lab	SOIL 205 & FOR 206 or SOIL 205 & SOIL 206
Intro to Statistics for Engineers	ST 314
English Composition	WR 121 or 121z
Technical Writing	WR 327 or 227z