

B.S. in Forestry

Forest Operations Management Option | 2023-2024

| | Fall | | Winter | | Spring | | Opportunities |
|--------------------|--|-----------------------|---|-------------------------|---|-----------------------|--|
| First Year | FOR 111: Intro to Forestry <i>MTH 111Z: College Algebra</i> <i>WR 121Z: English Composition I</i> <i>Bacc Core – Western Culture</i> Free Elective | 3 4 4 3 1 | FE 102: Forest Engr Problem Solving <i>MTH 112Z: Elementary Functions</i> <i>CH 231 @ 261: Gen Chemistry</i> <i>HHS 231: Fitness Lecture</i> <i>PAC/HHS 24X: Fitness Activity</i> | 3 4 5 2 1-2 | <i>FES 240: Forest Biology</i> <i>MTH 241: Calc for Mgmt. & Social Sci.</i> <i>ECON 201: Intro to Microeconomics</i> <i>COMM 111Z/114: Communication</i> | 4 4 4 3-4 | Work Experience, Volunteer, or internship |
| | Total Credits | 15 | Total Credits | 15-16 | Total Credits | 15-16 | |
| Second Year | FE 208: Forest Surveying <i>PH 201: General Physics with lab</i> BA 260: Intro to Entrepreneurship <i>BI 221: Principles of Biology: Cells</i> | 4 5 4 4 | FE 257: GIS <i>WR 227Z: Technical Writing</i> BA 315: Accounting for Decision Making <i>Bacc Core – Difference, Power, Disc</i> | 3 4 4 4 3 | ST 243Z: Principles of Statistics <i>SOIL 205: Soil Science</i> <i>FOR 206: Soil Science Lab</i> BA 330: Legal Environment of Business FES 241: Dendrology | 4 3 1 4 3 | Work Experience, Volunteer, or internship September – Forestry Field School |
| | Total Credits | 17 | Total Credits | 14 | Total Credits | 15 | |
| Third Year | FOR 321: Forest Mensuration FE 370: Harvesting Operations FE 434: Forest Watershed Mgmt. FOR 312: Forestry Field School | 5 4 4 2 | FOR 329: Forest Resource Economics I FE 440: Forest Operations Analysis BA 390: Principles of Marketing <i>Bacc Core – Science, Tech, Society</i> | 4 4 4 3 | FOR 442: Silviculture Reforestation FOR 443: Silvicultural Practices BA 351: Managing Organizations FOR 332: Forest Res Economics II | 4 4 4 2 | Work Experience, Volunteer, or internship |
| | Total Credits | 15 | Total Credits | 15 | Total Credits | 14 | |
| Fourth Year | FOR 457: Tech. for For. Res. Analysis FE 444: For Remote Sens & Photo Free Electives, if needed | 4 4 8 | <i>FOR 460: Forest Policy</i> FOR 459: Forest Mgmt. Plan & Design I BA 460: Venture Management or BA 314: Sustainable Business Ops <i>Bacc Core – Literature Arts</i> | 3-4 4 4 3 | FOR 469: Forest Mgmt. Plan & Design II FE 471: Harvesting Management <i>Bacc Core – Contemp Global Issues</i> <i>Bacc Core – Cultural Diversity</i> Free electives, if needed | 4 3 3 3 2 | |
| | Total Credits | 16 | Total Credits | 14-15 | Total Credits | 15 | |

Courses in italics fulfill Bacc Core. This is a sample schedule intended for informational purposes only. Students should consult with their OSU academic advisor to create a personalized degree plan.