

B.S. in Forestry

Forest Restoration & Fire Option | 2017-2018

| | Fall | | Winter | | Spring | | Summer |
|--------------------|---|-----------------------|--|-----------------------------|--|-------------------------|---|
| First Year | FOR 111: Intro to Forestry MTH 111: College Algebra WR 121: English Composition I FES 240: Forest Biology | 3 4 3 4 | FOR 112: Computing Applications MTH 112: Elementary Functions CH 231 & 261: General Chemistry with lab HHS 231: Fitness Lecture HHS 24X: Fitness Activity | 3 4 5 2 1- 2 | FES 241: Dendrology MTH 241: Calculus for Mgmt. & Social Sci. ECON 201/AEC 250: Economics COMM 111/114: Communication | 3 4 4 3 | Work Experience, Volunteer, or Internship |
| | Total Credits | 14 | Total Credits | 15- 16 | Total Credits | 13- 14 | |
| Second Year | FE 208: Forest Surveying PH 201: General Physics with lab ATS 201: Intro to Atmos. Science (or sub) Bacc Core—Western Culture | 4 5 4 3 | FE 209: Photogrammetry FE 257: GIS BI 212: Principles of Biology with lab WR 327: Technical Writing | 4 4 3 4 3 | ST 201: Principles of Statistics SOIL 205: Soil Science FOR 206: Soil Science Lab Bacc Core – Cultural Diversity Bacc Core – Literature Arts Apply to Pro-School | 4 3 1 3 3 | September – Forestry Field School |
| | Total Credits | 16 | Total Credits | 14 | Total Credits | 14 | |
| Third Year | Forestry Pro-School FOR 321: Forest Mensuration FE 370: Harvesting Operations FE 434: Forest Watershed Mgmt. FES 341: Forest Ecology FOR 312: Forestry Field School | 5 4 4 3 2 | FOR 322: Forest Models FOR 307: Forestry Junior Seminar FOR 331: Forest Resource Economics II FES 360: Collaboration & Conflict Mgmt Bacc Core – Science, Tech & Society | 3 1 4 3 3 | FOR 442: Silviculture Reforestation FOR 443: Silvicultural Practices FOR 330: Forest Resource Economics I FOR 346: Topics in Wildland Fire FES 445: Ecological Restoration | 4 4 4 3 4 | Work Experience, Volunteer, or Internship |
| | Total Credits | 18 | Total Credits | 14 | Total Credits | 19 | |
| Fourth Year | FOR 457: Tech. for For. Res. Analysis FOR 413: Forest Pathology FOR 436: Wildland Fire Science & Mgmt Bacc Core – Difference, Power, Disc. | 4 3 4 3 | FES 440: Wildland Fire Ecology FOR 460: Forest Policy FOR 456: International Forestry FOR 459: Forest Mgmt. Plan & Design I | 3 4 3 4 | FOR 469: Forest Mgmt. Plan & Design II FE 435: Watershed Mgmt. Impacts FOR 431: Econ & Policy of Disturb Mgmt FES 412: Forest Entomology Free Elective (if needed) | 4 3 3 3 1-2 | |
| | Total Credits | 14 | Total Credits | 14 | Total Credits | 14- 15 | |

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