





# Forestry Undergraduate Pathway Program

Our Forestry Pathway program is designed to provide a route and academic foundation for students wanting to pursue options in forestry.

# **About the College of Forestry**

The mission of the College of Forestry, as part of Oregon's Land, Sea, and Space Grant University, is to educate and engage the next generation of scholars, practitioners, and users of the world's forest resources, to conduct distinctive problemsolving and fundamental research on the nature and use of forests and related resources, and to share our discoveries and knowledge with others.

# **Program Benefits**

- Assured progression to an OSU undergraduate program (upon completion of Pathway program and all progression requirements)
- Dedicated academic advisor and progression advisor to help facilitate transition to the university
- Pathway peer tutors to provide additional academic support
- Courses with domestic and international students
- Access to all OSU campus facilities

# **Extraordinary Research Community**

College of Forestry faculty work within one of the highest concentrations of forest and natural resource science expertise in North America. Agency partners include the USDA Forest Service Pacific Northwest Research Station and EPA, the Forest and Rangelands Ecosystem Science Center of the USDI Geological Service, and more.

#5 Best College Town

#41 Top Research University in the US #114 Best Undergraduate
Business Programs

### **Forestry Lab and Field Facilities**

- College Forests: The College owns about 15,000 acres of College Forests, most of it within a few minutes of campus. These forests are a rich resource not only for forestry research but for teaching and demonstration.
- HJ Andrews Experimental Forest LTER: In partnership with the Forest Service, a globally recognized resource with outstanding facilities for long-term fundamental ecosystems research.
- Cooperative Chemical Analytical Laboratory:
   Provide high quality, trace-lvel analysis of
   nutrients, ions, and physical properties of
   natural waters in a timely and economic
   manner. CCAL is one of a few facilities on the
   west coast where low concentrations of these
   aqueous constituents can be reliably measured.

#### **Forestry Program Information** 3-Term Pathway **Degree Program Components** Fall: September 13, 2017 180 credit hour program Winter: January 2, 2018 47 credit hours apply from Pathway Summer: June 19, 2018 133 credit hours remaining toward degree **Entry Requirements** Term 1 Course Title Credit Hours **Progression Requirements** • High school diploma with 2.5 GPA 2.25 GPA cumulative in the Pathway program **ALS 150 Academic Reading/Writing** 3 • No Satisfactory/Unsatisfactory (S/U) graded Language Requirements **ALS 151 Academic Listening/Speaking** courses in OSU academic course work TOEFL iBT 60 or · Grade of C- or better in English Composition MTH Math Course - Variable Level\* 4 IFITS 5.5 or (WR 121), Math (MTH 111 or higher) and PTEA 44+ or HHS 231 Lifetime Fitness for Health 2 Communication (COMM 111) Password overall Level 6 or **ALS 181** Lifetime Fitness for Health Bridge · Minimum of 36 credits earned during Completion of AE Level 4 with C (or Pass) or Pathway program PAC Physical Activity Class 1 higher grades in all classes Total 15 Specific course is determined by results of Math placement test and requirements for the major field Term 2 Course Title Credit Hours of study. **ALS 162 Academic Reading/Writing** This Pathway leads to the forestry major. Upon completion **CH 231** General Chemistry + Lab of all pre-forestry requirements (or approved substitutions) students may apply for admission to the Professional Forestry program. мтн Math Course - Variable Level\* **COMM 111 Public Speaking** Term 4 (Recommended) During the fourth term students will complete the additional Total 15 classes to ensure that they are well prepared for their second year at OSU. It is recommended that all students, especially those in sciences and engineering, plan to study for four Term 3 Course Title **Credit Hours** WR 121 **English Composition** consecutive terms. These courses are generally delivered through the INTO OSU Center and are for Pathway students only. **ALS 181 English Composition Bridge** мтн Math Course - Variable Level\* FES 241 Dendrology 5 FOR 111 Intro to Forestry Total 17



Term 4

(Recommended)

