



# Sample Course Syllabus

## SYLLABUS FOR *INTRODUCTION TO FORESTRY* (FOR 111-DE)

A 3-credit online course delivered via web and video

College of Forestry  
Oregon State University

### Course Content:

*Introduction to Forestry* provides a broad overview of forests, forestry, forest engineering, and wood science and engineering. This course is designed for all students interested in forest resources and human uses of those resources. It provides an overview of forest attributes and issues world wide, with strong emphasis on the United States and especially the Pacific Northwest. We emphasize the importance of forests in sustaining human societies, and we consider the appropriate roles of humans in managing and conserving forests for the numerous products, values, and amenities they provide. Specific topics are covered by top specialists in the field and include:

- Land Ethics, Stewardship, and Conservation
- Forest Biology, Ecology, and Silviculture
- Fish and Wildlife Habitats
- Social & Recreational Values of Forests
- Forest Types and Measurements
- Forest Planning and Economics
- Forest Operations (Harvesting, Roads, Other Practices)
- Environmental Protection (Soils, Water, Vegetation)
- Wood Science, Properties, and Technology
- Forest Policy
- Challenges Facing Forests and People
- Career Paths

### Measurable Student Learning Outcomes:

Our goal is to help students know, understand, and articulate essential principles of sustainable forestry. As an outcome of taking *Introduction to Forestry*, students should learn to:

- Understand the importance of forests and wood products to society.
- Know the basics of forest biology and ecology.
- Know the main principles and practices of measuring, evaluating, managing, and manipulating forest resources for human uses and values.
- Know basic wood properties and the many products derived from wood.
- Understand the significance of forest resources and the economic and social forces affecting manufacturing, markets, use, and allocation.
- Grasp contemporary issues in forestry, both domestically and internationally.
- Know basic terms, concepts, and principles of forest science, management, engineering, recreation, and products.

**Evaluation of Student Performance:**

A composite of mid-term and final exams, integrative essays, field trip reports, and other assignments will be used to determine grades (A-F) in this course. Incompletes will only be given in extraordinary circumstances. All exams will be proctored (see <http://ecampus.oregonstate.edu/services/proctoring/default.htm>). Other policies, guidelines, and details surrounding course grading are available on the course's Blackboard site.

**Learning Resources:**

There are 2 required books for this course:

Young, R.A. and R.L. Giese. 2003. *Introduction to Forest Ecosystem Science and Management*. 3<sup>rd</sup> ed. Wiley. New York. 360 p.

Leopold, Aldo. 1986. *A Sand County Almanac: with Essays on Conservation from Round River*. Random House. 296 p.

Other required or optional readings may be assigned during the course and will be available on the course website.

**Statement Regarding Students with Disabilities:**

Accommodations are collaborative efforts between students, faculty and Services for Students with Disabilities (SSD). Students with accommodations approved through SSD are responsible for contacting the faculty member in charge of the course prior to or during the first week of the term to discuss accommodations. Students who believe they are eligible for accommodations but who have not yet obtained approval through SSD should contact SSD immediately at 541/737-4098.

**Links to Statements of Expectations for Student Conduct:**

Students are expected to comply with College and University standards for professional conduct and academic integrity. These standards are available at <http://www.cof.orst.edu/cof/teach/honorsys.php> and <http://oregonstate.edu/admin/stucon/achon.htm>. Additional policies, guidelines, and other details can be found at the Blackboard site for the course.

**Name and Contact Information for Instructor of Record:**

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**Course evaluation**

We encourage you to engage in the course evaluation process each term – online, of course. The evaluation form will be available toward the end of each term, and you will be sent instructions by Ecampus. You will login to "Student Online Services" to respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted.

This course is offered through Oregon State University Extended Campus. For more information, contact:  
Web: [ecampus.oregonstate.edu](http://ecampus.oregonstate.edu) Email: [ecampus@oregonstate.edu](mailto:ecampus@oregonstate.edu) Tel: 800-667-1465