

Forestry 111

FOR 111 | Section Number: 1 | Fall 2026

Instructor Information

Name: Dr. AJ Mallozzi
Email: AJ.Mallozzi@oregoncoast.edu
Office Room: 042
Office Hours: Monday 11:30-2:00 pm, Wednesday 11:30-2:00pm
Secondary Contact: Dr. Sarah Whiteford, Dean of CTE and Academic Pathways,
sarah.whiteford@oregoncoast.edu

Course Information

Class Room: CC-047
Class Meeting time: Mondays 2:00-4:50pm
Textbook: Introduction to Forestry and Natural Resources by Donald L. Grebner, Jacek P. Siry, and Pete Bettinger (*book chapters and other readings are all provided as pdfs on Canvas*)
Materials/Equipment: Close-toed hiking shoes or boots, outdoor clothing including a coat and hat for all weather conditions
Learning Management System: All courses are web-enhanced, and all students are required to have access to Canvas which can be accessed through the main OCCC website at OregonCoast.edu. All faculty must use Canvas gradebook so that students can easily track their grades.

Important dates

Last day to drop* with a refund in first week: See the [2026-2027 Academic Calendar](#)
Last day to withdraw* with a 'W': See the [2026-2027 Academic Calendar](#)

**Be aware that dropping/withdrawing from a course may affect your financial aid*

Students are responsible for adding, dropping, and withdrawing from classes by published deadlines. The drop and withdraw deadlines are on the academic calendar. Beginning the second week, until the deadline published on the academic calendar each term, students may withdraw from classes. A mark of "W" will appear on their transcript. Tuition and fees remain on the student account when a student chooses to withdraw from a class.

Syllabus Changes:

This syllabus serves only as a guide to this course. The instructor reserves the right to change any part of this syllabus at any time due to any variety of circumstances. Methods and criteria used to evaluate student performance may also change. If and when changes occur, students will be informed in writing. Students are responsible to keep

informed of syllabus changes as they occur by attending and participating in class and communicating with the instructor.

Course Description

This course explores concepts and career development pathways associated with the management and uses of forest resources. We will explore where and how forests grow, relationships between forests and human well-being, and environmental and human values related to forests. We will also examine concepts associated with forest ecosystem functioning, resource use, inventory, planning, and management. This course introduces career-development skills, competencies, and resources within the context of forestry-related careers.

Course Outcomes

1. Explore why societies value forests and the ecosystem services they provide
2. Identify the key characteristics and indicators of sustainable forest management
3. Identify and characterize the basic elements of forest ecosystems that influence their development and the goods and services that they provide
4. Examine the broad regulatory environments and social frameworks in which forestry is practiced
5. Evaluate the application of management practices, technologies, and methods used by different forest landowners to ensure the sustained availability of ecosystem goods and services from forests for society over time.

Student Conduct

Academic Integrity

Learning is built on the fundamental qualities of honesty, fairness, respect, and trust. At Oregon Coast Community College, academic integrity is a shared endeavor characterized by truth, personal responsibility and high academic standards. Any violation of academic integrity devalues the individual and the community. One important aspect of academic integrity is academic honesty.

Violations of academic honesty include:

- Plagiarism
- Collusion/Inappropriate Assistance
- Cheating
- Fabrication/Falsification/Alteration
- Unauthorized Multiple Submission
- Sabotage and Tampering

A student who violates academic honesty will be subject to disciplinary action according to Student Rights and Responsibilities.

Artificial Intelligence Policy

This course will be an “AI Minimum Zone” for several reasons: to decrease our environmental impact, and because creativity and YOUR unique perspective on Natural Resources topics is prioritized above a “correct” answer. While AI has become so integrated with our technology use that it’s difficult to disinvest entirely (google searches, algorithms, etc), the use

of *generative* AI is not allowed in OCCC's Natural Resources courses and will result in no credit for the assignment.

Policy on Mobile Communication Devices

Unless otherwise approved by the instructor, students are not permitted to operate cell phones or pagers during class or laboratory sessions, as these devices disrupt learning and teaching activities. There may be times during class when you will be permitted to use a mobile device to participate in course activities. Otherwise, students should use such communication devices only during class breaks outside the classrooms. Discuss exceptions with Instructor.

Students Rights and Responsibilities

The Student Rights and Responsibilities in the Student Handbook establishes students' freedom and protections as well as expectations of appropriate behavior and ethical academic work [<https://catalog.oregoncoastcc.org/student-handbook>].

Children on OCCC Property

Students are not allowed to bring children to classes or leave them unattended on campus. We expect compliance from both students and faculty regarding this policy.

Enrolled Minors

The college offers programs that allow minors (students under 18) to enroll in college courses. Students are advised to foster relationships that are age appropriate with classmates.

Attendance

Students are expected to attend all classes in which they are enrolled.

Students must attend and complete required assignments for the first week of the course or be administratively dropped from the course for non-attendance, unless arrangements have been made with the instructor in advance. Attendance is taken in all classes in the first week of the term. Instructors typically continue to take attendance all term.

Repeated absences will affect your grade.

Students are responsible for dropping or withdrawing from registered classes by talking with your Success Coach and completing the official drop/withdrawal process (see [Withdrawal | Oregon Coast Community College](#).) Students who stop attending or have excessing absences and who fail to drop or withdraw from a class by the published deadline may earn a grade of F or NP according to the grade system option selected by the student. Students who fail to attend or stop attending classes and fail to drop those classes by the published drop deadline will be responsible for the associated tuition and fees.

Students may not attend classes they are not registered for.

Course Information

Grades

Grades in this course will be based on:

- 5 lab assignments, to be started in class and finished afterwards
- 5 homework assignments, to be completed independently and presented during class
- 1 final project, a podcast episode that you will work on in groups of 2-3 students

All labs and homework assignments will be submitted via Canvas and due before the following class of the week they were assigned unless otherwise noted. If you know that you will miss a lab or homework submission date, please communicate with me so we can figure out a solution together. Homework and labs can be resubmitted one time within one week of the original due date. No assignments can be resubmitted after week 10.

Labs and homework assignments should be submitted as a typed document in PDF format and will be screened with Turn-it In software on Canvas. Any use of AI to generate homework assignments is considered plagiarism and will result in zero (0) score on that lab or homework assignment and referral to disciplinary action according to Student Rights and Responsibilities.

Final Grade Calculation: I calculate final grades out of 200 pts using the percentage grading scale below. Your final score will be calculated using the five scores from your lab assignments (10 pts each, 50 pts total), the five scores from homework (10 pts each, 50 pts total), and final podcast episode (50 pts each for midterm and final, working in teams of 2-3).

Grades will be entered in Canvas so that students can easily track their grades

Grading Scale

A = 90% - 100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = 0% - 59%

Course Schedule

	Classwork- Topics & Activities	Reading & Assignments
Week 1 9-21-26	<i>Theme 1: See the forest for the trees (& shrubs)</i> Course overview & get to know you activity Intro to Forestry & Forests of the PNW (lecture) <u>Lab 1. Pacing and Orienteering (OCCC)</u>	Reading: Ch.1 A Brief History of Forestry and Natural Resource Management Video: How trees talk to each other Suzanne Simard HW1: <u>Friends in the Forest</u> (for week 2 class)
Week 2	Tree Anatomy & Physiology (lecture)	Reading: Ch.9 Tree Anatomy

9-28-26	Friends in the Forest Bingo (Yakona) Lab 2. Know Your Trees (Yakona)	Podcast: Timber Wars Episode 1: The last stand Podcast: Timber Wars Episode 2: The ancient forest
Week 3 10-5-26	Theme 2: The forest as an ecosystem Forest Ecology, Hydrology, & Ecosystem Services (lecture) Lab 3. Forest Ecosystem Observation (Yakona) <i>Class discussion: how to structure our EcOCCCsystem Podcast?</i>	Reading: Ch.6 Ecosystem Services, Ch.10 Forest Dynamics Podcast: Timber Wars Episode 3: the owl* HW2. <u>Wildlife presentation</u> (for week 4 class)
Week 4 10-12-26	Forests, Wildlife, Insects, Diseases (student presentations, lecture) Review Yakona Trail cam data, team brainstorm research projects	Reading: Ch.5 Wildlife Habitats Podcast: Timber Wars Episode 4: Mill City HW3. Harvesting presentation (for week 5 class)
Week 5 10-19-26	Theme 3: Fruits of our forests Timber Harvesting & Non-Timber Products (student presentation, lecture) Lab 4. Renewable Materials OCCC Scavenger Hunt	Reading: Ch.4 Forest Products Video: The Art and Science of Forest Bathing with Dr Qing Li Midterm: Joint Podcast Proposal
Week 6 10-26-26	Cultural Resources Field Trip: Siletz Cedar Weaving (Siletz), Siletz Basket Collection	Reading: Old Growth Children by Robin Wall Kimmerer Podcast: Timber Wars Episode 5: The plan HW4: <u>Recreation Observation</u> (for week 7)
Week 7 11-2-26	Theme 4: Caring for our forests Community Forestry & Silviculture (lecture) Lab 5. Basic Forest Measurements (Yakona)	Reading: Ch. 15 Forest Policies Reading: The Changing Culture of Silviculture Podcast: Timber Wars Episode 6: The backlash HW5. <u>State or Federal Law Jigsaw</u> (preparation for week 8 Socratic Seminar)
Week 8 11-9-26	Evolution of US Forest Policies and Land Use (lecture) Activity: Socratic Seminar about Forest Management	Reading: Ch. 14 Forest Disturbance and Health Reading: Long et al. 2021: The importance of Indigenous cultural burning in forested regions of the Pacific West, USA Podcast: Timber Wars Episode 7: A way forward
Week 9 11-16-26	Theme 5: The future of our forests Fire Management Field Trip: Visit OSU Peavy Building, guest speaker grad student, former Hotshot firefighter & cultural fire expert Glenn Jones (FES)	Reading: Ch.18 Forestry and NR Management Careers Podcast: Timber Wars Bonus episode: Wildfire

Week 10 11-23-26	Forests & Climate Change (lecture) <i>Activity TBD</i>	Work on final podcast
FINALS 11-30-26	<u>Final “EcOCCSystems” Podcast Presentations (Yakona)</u>	

Student Resources:

Americans with Disabilities Act

In compliance with the Americans with Disabilities Act (ADA), Oregon Coast Community College provides reasonable accommodation to students with disabilities. If you desire reasonable accommodation, please contact The Office of the Vice President Student Affairs (400 SE College Way, Newport, OR 97366) at 541-867- 8501, or you can email access@oregoncoast.edu. *Students are responsible for requesting accommodations in a timely manner and documenting the nature and extent of their disability.*

OCCC Email

OCCC email is the official form of communication of Oregon Coast Community College. If you have any difficulties accessing your OCCC email address please contact support at helpdesk@oregoncoast.edu

Emergency Funds

If you are experiencing challenges securing food, transportation, or housing, or have other financial issues that are affecting your ability to attend and succeed in class(es), we encourage you to apply for emergency funds. Please call, email, or visit Student Services for assistance (phone: 541-867-8544). If you are comfortable doing so, please let your instructor know about your situation. This will allow for a better understanding and could potentially lead to further support and/or resources.



Use this QR code to access the student resources webpage.

College Information

Land Acknowledgement

Oregon Coast Community College acknowledges that we reside within the ancestral homelands of the Yaquina (Yaqo'n) and Alsea (Wusi'n) Tribes. Today, those tribal descendants are represented by The Confederated Tribes of Siletz Indians. We are honored for the opportunity to teach, learn, and work on their ancestral lands. We also recognize the ongoing contributions they make to the community, Oregon Coast Community College, and the world.

Mission Statement

At Oregon Coast Community College, we equip students for success by providing educational pathways and supports in response to the diverse needs of our community. Through accessible and engaging programs, we enrich the economic and civic vitality of Lincoln County and beyond.

Equal Opportunity and Non-Discrimination

Oregon Coast Community College does not discriminate on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, marital status, or religion in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies:

- Vice President Academic and Student Affairs, Dr. Kristina Holton, 541-867-8511 kristina.holton@oregoncoast.edu, or
- Director of Human Resources, Joy Gutknecht, 541-867-8515 joy.gutknecht@oregoncoast.edu.

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