# CR COLLEGE OF THE REDWOODS

# Syllabus for
# Timber Harvesting/Forest Operations

## Course Information

Semester & Year: Fall 2022
Course ID & Section #: FNR 10 E3740
Instructor's name: Valerie Elder
Day/Time of required meetings: Laboratory/Studio/Activity Monday 08:30AM - 04:45PM *with online canvas component*
Location: AT 127
Course units:4.5
2022F-FNR-10- E3740 -Elder

## Instructor Contact Information

Office location or *Online: AT 134
Office hours: Tuesday 9-10 and by appointment
Email address: valerie-elder@redwoods.edu
I strive to answer within 24 hours M-F.
Pronto: This is a good way to contact me and I will respond as soon as I can

## Catalog Description

A lecture, discussion, and field laboratory course exploring the practical application of timber harvesting techniques and forest operations in the framework of the California Forest Practices Act. Students will learn basic forest operations including elements of road layout and design, harvesting design and limitations, and operational equipment use and limitations. The field exercises will focus on application of these principles on the ground and will include field trips to active timber harvesting operations.

## Course Student Learning Outcomes

- Discuss general types of forest operations and specific applications to timber harvesting including forest road development and use.
- Analyze case studies of forest operations, including harvesting operations and forest road design, in the context of practical, legal, and ethical requirements.
- Demonstrate practical application of terms and concepts in examples of harvesting operations.

## Accessibility

College of the Redwoods is committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability-related services and accommodations, please contact your instructor or Disability Services and Programs for Students (DSPS). Students may make requests for alternative media by contacting DSPS based on their campus location:

- Eureka: 707-476-4280, student services building, 1st floor
- Del Norte: 707-465-2324, main building near library

- Klamath-Trinity: 530-625-4821 Ext 103

If you are taking online classes DSPS will email approved accommodations for distance education classes to your instructor. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made.  Last minute arrangements or post-test adjustments usually cannot be accommodated.

## Prerequisites/co-requisites/ recommended preparation

Students will be required to have access to adequate computer and internet access and familiarity with basic computer skills. Examples of this include:

- navigate a class in Canvas
- receive, respond and regularly check) messages sent to your CR email account
- receive, respond and regularly check) announcements sent in Canvas
- download and upload files in Canvas assignments
- use a phone or digital camera (or webcam) to upload "selfies" to your online lab notebook
- use a word processor program (such as Microsoft Word or Google Docs)
- use a webcam or a phone to record and upload videos in Canvas
- use Zoom, email and canvas discussion boards to communicate with peers and instructor

Prerequisites

**FNR1 - Introduction to Forestry and Natural Resources**

**FNR5 - Forest Ecology and Management**

**FNR51 - Dendrology: the Identification and Study Of Woody Plants**

**FNR54 - Introduction to Natural Resource Inventory Techniques**

Advisory Prerequisite **FNR52 - Introduction to Surveying**

## Student Support

Good information and clear communication about your needs will help you be successful. Please let your instructor know about any specific challenges or technology limitations that might affect your participation in class. College of the Redwoods wants every student to be successful.

## Evaluation & Grading Policy

**CR Grading Scale:** A: 94-100, A-: 90-<94, B+: 87-<90, B: 84-<87, B-: 80-<84, C+: 77-<80, C: 70-<77, D: 60-<70, F: <60

Assignments are listed in Canvas modules and are **subject to change**. Changes will be announced in class, and posted in Canvas – due dates in Canvas should be considered the most current. Additional assignment due dates will be announced when the assignments are given. Most assignments will be turned in via canvas. You are responsible for knowing when your work is due.

**Late Work:** Assignments in canvas has a **due date**- when you are expected to turn it in and a **turn-in date** the last possible date you can submit an assignment. If you cannot turn in an assignment by the due date and want to submit by the turn-in date you must email me before the assignment is due and outline your plan for submitting the assignment by the turn-in date. Otherwise, 10% per day will be deducted from your assignment grade. After using two turn-in date grace periods late assignments will be deducted 10% per day.

Assignments will be graded typically within one week of submission, depending on instructor workload. You will be able to track your grade throughout the course via the Grades section in Canvas.

**Drop Policy:** You may be dropped from the class if you miss 3 or more weeks of class participation, discussion, assignments or labs prior to the end of week 10. If you stop participating in class after week 10 you will be graded for participation and may receive an F.

**Expected Work Load** The expected workload for CR Courses is calculated at 3 hours per week for each unit in a standard 16-week course.  For the combined lecture and lab, this amounts to nine hours per week. This may be more or less hours depending on your learning style.


## Admissions deadlines & enrollment policies
Fall 2022 Dates
- *Classes begin: 8/20/22*
- *Last day to add a class: 8/26/22*
- *Last day to drop without a W and receive a refund: 9/02/22*
- *Labor Day Holiday (all campuses closed): 09/05/22*
- *Census date: 9/06/22 or 20% into class duration*
- *Last day to petition to file P/NP option: 09/16/22*
- *Last day to petition to graduate or apply for certificate: 10/27/22*
- *Last day for student-initiated W (no refund): 10/28/22*
- *Last day for faculty-initiated W (no refund): 10/28/22*
- *Veteran's Day (all campuses closed): 11/11/22*
- *Fall Break (no classes): 11/21/22 – 11/25/22*
- *Thanksgiving Holiday (all campuses closed): 11/23/22 – 11/25/22*
- *Final examinations: 12/10/22 – 12/16/22*
- *Semester ends: 12/16/22*
- *Grades available for transcript release: approximately 01/06/23*

## Academic dishonesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website.  Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the College Catalog and on the College of the Redwoods website.

## Disruptive behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class. In addition, the student may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website.  Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the College Catalog and on the College of the Redwoods website.

## Inclusive Language in the Classroom

College of the Redwoods aspires to create a learning environment in which all people feel comfortable in contributing their perspectives to classroom discussions. It therefore encourages instructors and students to use language that is inclusive and respectful.

## Setting Your Preferred Name in Canvas

Students have the ability to have an alternate first name and pronouns to appear in Canvas. Contact Admissions & Records to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. This does not change your legal name in our records. See the Student Information Update form.

## Canvas Information

If using Canvas, include navigation instructions, tech support information, what Canvas is used for, and your expectation for how regularly students should check Canvas for your class.
Log into Canvas at https://redwoods.instructure.com
Password is your 8 digit birth date
For tech help, email its@redwoods.edu or call 707-476-4160
Canvas Help for students: https://webapps.redwoods.edu/tutorial/
Canvas online orientation workshop:  Canvas Student Orientation Course (instructure.com)