**Reedley College – Agriculture and Natural Resources Department**

**Course Syllabus – Fall 2020**

**Course Number & Name: NR 108 – Introduction to Field Studies Section #: 55972**

**Class Meeting Time and Place: Orientation Sept 10th, 2020 in FEM 8**

 **Workdays Sept 17-18, 2020 in Reedley College Property**

**Instructors:** Joshua Soderlund/ Louie Long / Adam Hernandez / John Schmall

**Email:** joshua.soderlund@reedleycollege.edu louie.long@reedley.college.edu, adam.hernandez@reedleycollege.edu

**Phone:** 559-638-0300 x3260 **Office:** FEM 4G; M--9:30am-11:30am, W--10:00am-11:30am; F--8:00am-9:30am

**Course Prerequisites:** none **Units: 0.5** Credit/No Credit

**Textbook and Required Materials:** no textbook is required

**When: Thursday, September 10th, 7:00 - 7:50 AM Forum 1 (**Crew dynamics, Work Preparation Information) THIS **IS THE FIRST MEETING. IT IS REQUIRED**

 **Thursday September 17th (7:00 AM) though (5:00 PM), Meet in Arboretum at 7:00 AM.**

 **Friday September 18th (7:00 AM) though (5:00 PM), Meet in Arboretum at 7:00 AM.**

**What to Wear: Thursday - Long Pants, Work Boots, Long sleeve work shirt, Gloves, Eye Protection. Take a day pack with two quarts of water and your lunch for the day. You will be outside all day and you will be working.**

 **Friday - Long Pants, Work Boots, Long sleeve work shirt, Gloves, Eye Protection. Take a day pack with two quarts of water and your lunch for the day. You will be outside all day and you will be working.**

**Tentative Schedule/Outline:**

**Thursday**

 0700 Meet in the Reedley College Arboretum for morning briefing.

0800 Project work begins.

 1200 Lunch

 1230 Project Work

 1645 Discussion of Activities and Work

 1700 Dismissed

**Friday**

 0700 Meet in the Reedley College Arboretum for morning briefing.

0800 Project work begins.

 1200 Lunch

 1230 Project Work

 1645 Discussion of Activities and Work

 1700 Dismissed

**Required Items to Bring:**

* **PPE (Personal Protective Equipment) Leather 8” work boots, hard hat, gloves, safety glasses (have these ready to show at roll call Thursday morning)**
* Lunch for Thursday and Friday (dorm students request the day before)
* Water Camel pack, day pack with water bottles, or water bottles on web (you must pack water without holding bottles in your hands while hiking and working)
* Personal medication (e.g. Benadryl®, Advil®, or Aspirin)

**WARNING**

Be aware of stinging insects and stinging plants along the riparian zones on campus property. It will be HOT so keep HYDRATED.

**Objectives and Guidelines:**

**Course Outcomes:**

Upon completion of this course, students will be able to:

1. Identify career employment positions that match their interest and skill sets.
2. Demonstrate safe use of a pulaski tool to remove forest brush

C. Analyze ecological relationships of the biotic and abiotic components within a sierra nevada mixed conifer forest.

**Course Objectives:**

 In the process of completing this course, students will:

A. Apply basic forestry and natural resources skills under field conditions.

B. Identify job skills needed in the forestry and natural resources field.

C. Distinguish between management objectives of the various agencies involved in natural resources management.

D. Describe watershed factors that contribute to valley oak tree reproduction.

E. Practice brush removal using forestry hand tools.

**Field Trip Regulations**

During these field courses, all college policies will apply just as if you were at Reedley College.

* There will be NO USE OF DRUGS OR ALCOHOL during the field trip. This is a zero tolerance policy and any deviation may result in expulsion from College.
* There will be **no smoking** allowed in any area of the school farm, due to **extreme fire danger**.
* Proper field clothes (hard hat and boots, long pants and long-sleeved shirt) will be worn during the field-training portion of the course. **Bring your own**.
* Students must be present for the entire session to receive a grade.
* If you are sick or injure yourself ... **SEE AN INSTRUCTOR IMMEDIATELY.**
* No food will be provided, **so** bring a sack lunch.
* Do not use profane or discourteous language.
* Use two-way radios only when essential for work tasks or safety and follow proper etiquette.
* Mature, appropriate behavior is expected of everyone throughout the day and night.
* At end of work day will stay to properly store all equipment. Your responsibilities for this class are not over until this entire task is completed. Work as a crew.

**Accommodation Statement:**

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

**Cheating and Plagiarism:**

Cheating and plagiarism are serious offenses and will not be tolerated. Students shall comply with Board Policy 5410; each student is expected to exert an entirely honest effort toward attaining an education. Violations of this policy will result in failing grade on an assignment and/or entire course.

**Attendance and Grading Policy:**

**Students must be present for the entire session to receive a grade. This is a field studies course so you are graded (credit/ no credit) entirely on participation during the work day.**

**This course will commence at 1800 hours (7:00AM) on Thursday, September 10 at Reedley College, Room Forum 1 for a roll call and to give important information for the trip. All students must attend or have special permission by their instructor to make alternate arrangements.**

**And…**

**Thursday 9/17, at Reedley College this course will commence at 0700 hours (7:00AM).** You may park your vehicle on campus or have someone drop you off.

**Friday 9/18, at Reedley College this course will commence at 0700 hours (7:00AM).** You may park your vehicle on campus or have someone drop you off.

**PERSONAL CODE OF CONDUCT**

# **STUDENT CONTRACT**

As a student enrolled in the Forest/Park Technology program at Reedley College of the State Center Community College District within the Community College system of the State of California, I agree to abide by the rules and regulations as outlined in the Reedley College catalogue, under "Policy", and the additional provisions included herein.

1. No alcohol or other non-prescription drugs are permitted on the RC campus, on any field trip, or at the RC school forest at Sequoia Lake.
2. No smoking on the Reedley College campus.
3. All students will participate in the entire field trip, beginning and ending at RC.
4. Rules pertaining to safety will be strictly observed.
5. No firearms, pets, or persons not enrolled in the field course are allowed.
6. Rules, policies, and procedures specific to Reedley College School Farm will be observed.
7. Students will remain on Reedley College property for the duration of the field trip.
8. Mature, appropriate behavior is expected of everyone throughout the day and night.
9. Students will arrive promptly at 0700 on Thursday & Friday and participate in all assigned tasks and remain productive until their release at 1700 on Thursday & Friday.

**Anyone not conforming to the above conditions may not receive course credit and may be immediately expelled.**

By signing this document, I acknowledge my personal commitment and responsibilities as they relate to the Forest and Natural Resources program at Reedley College, and I understand and accept the consequences for my personal actions as they relate to the provisions laid herewith.

***Student Copy*****PERSONAL CODE OF CONDUCT**

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Name (Please **print**) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Signature

###### School Copy

submit before departure