



## Syllabus for Spring Farming Practices

### Course Information

Semester & Year: Spring 2022

Course ID & Section #: AG-68-E3028

Instructor's name: Silas Sarvinski

Day/Time of required meetings: Every other Tuesday, starting 1/25/22, 9:00am-3:00pm

Location: CR Shively Farm: 409 Shively Flat Road, Scotia CA 95565 (one hour drive south of campus)

Course units: One

### Instructor Contact Information

Office location: AT100

Office hours: by appointment

Phone number: (707) 599-1338

Email address: silas-sarvinski@redwoods.edu

### Catalog Description

A course studying the practice of growing fruits, vegetables, and livestock in the field for the spring season. Techniques of organic and sustainable agriculture will be emphasized.

### Course Student Learning Outcomes

1. Create a compost pile with the proper carbon-nitrogen ratio, moisture and oxygen levels.
2. Execute proper technique of seedling starts in a greenhouse environment.
3. Properly restrain livestock for spring health and management practices.

### Prerequisites/co-requisites/ recommended preparation

AG-63 (recommended)

NO textbook required

### 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, 1<sup>st</sup> 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.

## **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**

This class is a hands-on lab that will require active participation by students in order to succeed in the course. Students will have various lab activities to complete each meeting, and a lab report or journal entry will be included for each lab. There will be time to complete and turn in the lab report/journal entry each class.

Your Final Grade will be based on:

Weekly class participation/lab report/journal entry: 10 points per week, 80 points total

Final grades will be based on a percentage of the cumulative highest possible score for the semester:

A = 90-100% B = 80-89% C = 70-79% D = 60-69% F = below 60%.

## **Absence Policy**

This class only has eight meetings over the entire semester. Due to the low number of class meetings, only one absence can be made up. Make up hours at the farm will be arranged with the instructor.

## **Class Disruptions**

Cell phones are to be on silent during times when the instructor is lecturing and demonstrating farm activities. During work sessions, phones may be used sparingly. Excessive phone use will result in a lower participation grade and the student will be asked to put their phone away. Students are expected to pay attention and participate in class meetings. Students are to remain in class during the entire session with the exception of breaks and lunch breaks. All class participants are expected to exhibit respectful behavior. All students have the right and privilege to learn in the class, free from harassment and disruption. Inappropriate or disruptive behavior will not be tolerated, nor will lewd or foul language.

## **Dress Code and Preparation**

While it is not my intention to regulate student dress, the nature of the course requires that certain precautions be taken. As such, long pants and closed toed shoes are expected and appropriate clothing for the outdoors. I may consider you absent if they are lacking. Preparation: Shively Flat is usually warmer than Eureka, but wind, rain, cold, and thunderstorms are all possible. As such, it is recommended that students bring appropriate clothing and footwear. Boots are an excellent choice. Please also bring a refillable water bottle, lunch/snacks, sunscreen, and a hat. I also strongly encourage bringing both a short sleeve and a long sleeve shirt to the farm, even on warm days, since some activities are rough on bare skin. If you have any type of rain boots, they are highly recommended as it is muddy this time of year.

## **Transportation**

Due to COVID, students are responsible for their own transportation to the farm at this time.

## **Activity Schedule**

*This is a tentative schedule and highly likely to change based on weather and farm needs*

### **Tuesday, 1/25/22**

Meet at campus greenhouse at 9:00am. Syllabus review and onion starts at campus. Class to all drive to Shively Farm. Fruit tree planting and young fruit tree pruning.

### **Tuesday, 2/8/22**

Established Fruit tree pruning and grafting. Raspberry, blackberry, blueberry care.

**Tuesday, 2/22/22**

Animal herd management. Pasture rotation. Garlic and strawberry weed management.

**Tuesday, 3/8/22**

Compost implementation and turning. Skid steer and tractor overview and safe operation.

**Tuesday, 3/22/22**

Animal herd management, vaccinations and lamb care. Seed starts in greenhouse.

**Tuesday, 4/5/22**

Onion bed preparation and transplanting, cover crop termination. Foliar feeding garlic. Seed starts in greenhouse.

**Tuesday, 4/19/22**

Transplanting, Potato planting. Chicken care. BCS and tractor training.

**Tuesday, 5/3/22**

Animal herd management, raised bed preparation, drip irrigation setup.

## **Admissions deadlines & enrollment policies**

### **Spring 2022 Dates**

- *Classes begin: 01/15/22*
- *Last day to add a class: 01/21/22*
- *Martin Luther King, Jr's Birthday (all campuses closed): 01/17/22*
- *Last day to drop without a W and receive a refund: 01/28/22*
- *Census date (or 20% into class duration): 01/31/22*
- *Last Day to file P/NP (only courses where this is an option) 02/11/22*
- *Lincoln's Birthday (all campuses closed): 02/18/22*
- *Presidents Day (all campuses closed): 02/21/22*
- *Last day to petition to graduate or apply for certificate: 03/03/22*
- *Spring Break (no classes): 03/14/22-03/19/22*
- *Last day for student-initiated W (no refund): 04/01/22*
- *Last day for faculty-initiated W (no refund): 04/01/22*
- *Final examinations: 05/07/22-05/13/22*
- *Semester ends: 05/13/22*
- *Grades available for transcript release: approximately 05/30/22*

## **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.

## **Community College Student Health and Wellness**

Resources, tools, and trainings regarding health, mental health, wellness, basic needs and more designed for California community college students, faculty and staff are available on the California Community Colleges [Health & Wellness website](#).

[Wellness Central](#) is a free online health and wellness resource that is available 24/7 in your space at your pace.

Students seeking to request a counseling appointment for academic advising or general counseling can email [counseling@redwoods.edu](mailto:counseling@redwoods.edu).

## **Emergency procedures / Everbridge**

College of the Redwoods has implemented an emergency alert system called Everbridge. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into WebAdvisor <https://webadvisor.redwoods.edu> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or [security@redwoods.edu](mailto:security@redwoods.edu) if you have any questions. For more information see the [Redwoods Public Safety Page](#).

In an emergency that requires an evacuation of the building anywhere in the District:

- Be aware of all marked exits from your area and building
- Once outside, move to the nearest evacuation point outside your building
- Keep streets and walkways clear for emergency vehicles and personnel

Do not leave campus, unless it has been deemed safe by the campus authorities.

## **Eureka Campus Emergency Procedures**

Please review the [campus emergency map](#) for evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information on Public Safety go to the [Redwoods Public Safety Page](#). It is the responsibility of College of the Redwoods to protect life and property from the effects of emergencies within its own jurisdiction.

In the event of an emergency:

1. Evaluate the impact the emergency has on your activity/operation and take appropriate action.
2. Dial 911, to notify local agency support such as law enforcement or fire services.
3. Notify Public Safety 707-476-4111 and inform them of the situation, with as much relevant information as possible.
4. Public Safety shall relay threat information, warnings, and alerts through the Everbridge emergency alert system, Public address system, and when possible, updates on the college website, to ensure the school community is notified.
5. Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet, (evacuation to a safe zone, shelter in place, lockdown, assist others if possible, cooperate with First Responders, etc.).
6. If safe to do so, notify key administrators, departments, and personnel.
7. Do not leave campus, unless it is necessary to preserve life and/or has been deemed safe by the person in command.

## Student Support Services

The following online resources are available to support your success as a student:

- [CR-Online](#) (Comprehensive information for online students)
- [Library Articles & Databases](#)
- [Canvas help and tutorials](#)
- [Online Student Handbook](#)

[Counseling](#) offers assistance to students in need of professional counseling services such as crisis counseling.

Learning Resource Center includes the following resources for students

- [Academic Support Center](#) for instructional support, tutoring, learning resources, and proctored exams. Includes the Math Lab & Drop-in Writing Center
- [Library Services](#) to promote information literacy and provide organized information resources.
- [Multicultural & Diversity Center](#)

Special programs are also available for eligible students include

- [Extended Opportunity Programs & Services \(EOPS\)](#) provides services to eligible income disadvantaged students including: textbook award, career academic and personal counseling, school supplies, transportation assistance, tutoring, laptop, calculator and textbook loans, priority registration, graduation cap and gown, workshops, and more!
- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4-year universities, career assessments, and peer mentoring. Students can apply for the program in [Eureka](#) or in [Del Norte](#)
- The [Veteran's Resource Center](#) supports and facilitates academic success for Active Duty Military, Veterans and Dependents attending CR through relational advising, mentorship, transitional assistance, and coordination of military and Veteran-specific resources.
- Klamath-Trinity students can contact the CR KT Office for specific information about student support services at 530-625-4821