

Syllabus for AG67 Fall Farming Practices

Course Information

Semester & Year: Fall 2024

Course ID and Section #: AG67-E7410

Instructor: Matthew Gregory

Day/Time of required meetings: Tuesdays, Thursdays 9 AM - 12:00 PM at Shively Farm

Course units: 1.00

Instructor Contact Information

Office location: n/a

Office hours: By Appointment Only Office phone: 650.714.9627

Email address: matthew-gregory@redwoods.edu

Catalog Description

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

Course Student Learning Outcomes

- 1. Analyze fruit and vegetables for nutritional deficiency.
- 2. Evaluate harvested produce for quality standards and grade appropriately.
- 3. Properly restrain livestock for annual health and management practices

Educational Accessibility & Support

College of the Redwoods is committed to providing reasonable accommodation for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, bipolar disorder, and ADHD Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy related disability
- A learning disability (e.g., dyslexia, reading comprehension), intellectual disability, autism, or acquired brain injury
- Vision, hearing, or mobility challenges

Available services include extended test time, quiet testing environments, tutoring, counseling and advising, alternate formats of materials (e.g., audio books, E-texts), assistive technology, on-campus transportation, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact <u>Disability Services and Programs for Students (DSPS)</u>. If you are unsure whether you qualify, please contact SASS for a consultation: <u>sass@redwoods.edu</u>.

SASS office locations and phone numbers Eureka campus • Phone: 707-476-4280

• Location: Student Services Building, first floor

Del Norte campus

• Phone: 707-465-2324

• Location: Main Building, next to the library

Klamath-Trinity campus

• Phone: 707-476-4280

AG67 Fall Farming Practices Course Schedule

Week	Dates	Торіс	Activity
1	8/27	Introduction to fall farming	Guided tour of CR Shively Farm
	8/29	Propagation, seeding and tillage	Direct seeding in greenhouse, Onion sowing into flats
2	9/3	Farm tools and tractor implements	Equipment demonstration - Jang seeder, BCS, John Deere tractors, hoes, harvest knife, irrigation
	9/5	Tomatoes, Harvest and Packing Techniques for CSA	Identify, evaluate, harvest and grade tomatoes for CSA
3	9/10	Potatoes	Potato digging
	9/12	Livestock Management	Livestock tour and duties
4	9/17	Meet at campus- Farm Tours: crops focus	Field Trip to area farms - DeepSeeded Farm, Arcata
	9/19	Harvest and Packing Techniques Chicken processing (optional)	Crop harvest and packing for CSA, Meat bird harvest
5	9/24	Livestock Management	Livestock tour and needs
	9/26	Pumpkins, Pumpkin patch economics	Prepare pumpkin patch for fundraiser
6	10/1	Meet at campus- Farm tours: animal focus	Field Trip to area farms - Foggy Bottoms Boys, Ferndale
	10/3	Harvest and Packing Techniques	Crop harvest and packing for

			CSA
7	10/8	Animal care, Livestock management	Hoof shearing, animal husbandry
	10/10	Soil fertility, Soil structure, Soil Organic Matter, Fertilizers and amendments, Compost, Cover crops	Field scale gypsum application for 2025 garlic crop
8	10/15	Garlic	Garlic planting
	10/17	Final Assessment, Recap	Apple cider pressing

Evaluation & Grading Policy

Final course grade will be calculated as follows:

Assignment	Points
Weekly Class Activity Participation: 20 points each*	140
Weekly Journal Entry: 10 points each*	70
Final Assignment: 40 points	40
Total:	250

Student Support Services

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.

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

CR Online Learning Support

Tech support, laptop loans, guides to using Canvas, installing Office 365 for free, and more.

Library Articles & Databases

Find the best library databases for your research.

Online Tutoring Resources

Participate in tutoring over Zoom.

To learn more about the resources available to you, click on a title bar below, or click the down arrow to expand them all.

Klamath-Trinity students can contact the CR Klamath-Trinity Office for specific information about student support services at 530-625-4821.

Community College Student Health and Wellness

National Suicide Prevention Lifeline

If you are in distress or are with someone at risk right now, call or text the National Suicide Prevention Lifeline.

Call the National Suicide Prevention Lifeline

1-800-273-TALK (8255)

Text the National Suicide Prevention Lifeline

741-741

Timely Care

When you're not feeling well physically or distressed mentally, Timely Care can offer the help you're looking for in just a few quick taps. Students can schedule an appointment anytime via phone, video, and chat. Log in or set up an account with Timely Care.

Mental Health Counseling

Students should text, email, or fax Shawna Bell directly for scheduling and/or services.

Text: 707-496-2856

Email: shawnabmft@gmail.com Fax and voicemail: 707-237-2318

Wellness Central

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 Wellness Central.

Counseling

Counseling and Advising can assist students in need of academic advising and professional counseling services. Call, email or stop by one of our offices to make an appointment!

Counseling and Advising office locations and contact info:

Eureka campus

• Phone: 707-476-4150

• Location: Student Services Building, first floor

• Email: counseling@redwood.edu

• Hours: Monday through Friday, 9am to 4pm. Summer hours may vary

Del Norte campus

• Phone: 707-476-2300

Location: Main Building, next to the library

Hours: Summer hours may vary

Klamath-Trinity campus

• Phone: 530-625-4821

Email: KT-staff@redwoods.eduHours: Summer hours may vary

Basic Needs Center

The Basic Needs Center provides for the health and safety of students by providing access to healthy food, financial resources, and referrals to safe and secure housing. Submit a request for services and information. Basic Needs Center contact info

• Phone: 707-476-4153

• Email: the-grove@redwoods.edu

Learning Resource Center

The Learning Resource Center includes the following resources for students:

Library Services

Library Services promotes information literacy and provides organized information resources.

Multicultural and Equity Center (MCE)

The Multicultural and Equity Center_is a dynamic and inclusive place that supports all students in their academic and personal journeys at the college. We do this by creating community, home away from home, and a safe place for cultural expression, cross-cultural learning, access to college and dignity resources, and social justice work opportunities. The MEC is committed to retention and student success by offering activities related to leadership development, student connectedness and student equity. We are a student-centered program that fosters respect for all people.

Academic Support Center

The Academic Support Center offers tutoring and test proctoring for CR students.

Student Tech Help

Student Tech Help provides students with assistance around a variety of tech problems.

Extended Opportunity Programs and Services (EOPS)

Extended Opportunity Programs and Services (EOPS) provides services to eligible income disadvantaged students including: textbook awards, grants, career academic and personal counseling, transportation assistance, tutoring, laptop, calculator and textbook loans, priority registration, graduation cap and gown, workshops, and more!

TRiO Student Success Program

The TRiO Student Support Services Program provides eligible students with a variety of services including academic advising, career assessments, assistance with transfer, and peer mentoring. Students can apply for the program with the Eureka TRiO office or the Del Norte TRiO office.

Veterans Resource Center

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.

CalWORKS

California Work Opportunity & Responsibility to Kids (CalWORKs) provides supportive services to student parents with children under the age of 18, who are receiving cash assistance (TANF benefits), to become self-sufficient. Services include: transportation assistance, basic student supplies, tutoring, priority registration, laptop and calculator loans, career, academic, and personal counseling, and more!

Fall 2024 Dates

Date	To Remember
August 23	Last day to register for classes (day before the first class meeting)
August 24	Classes begin
August 30	Last day to add a class
September 2	Labor Day Holiday (district wide closure)
September 6	Last Day to Drop & Receive a Refund
September 8	Last Day to Drop w/out a "W"
September 9	Census Date (20% of class)
October 31	Last Day to Petition to Graduate & Petition for Certificate
November 1	Last Day for Student/Faculty Withdrawal
November 11	Veteran's Day Holiday (District Wide Closure)
November 25-26	Fall Break (No Classes)
November 27-29	Thanksgiving Holiday (District Wide Closure)
December 14-20	Final Examinations
December 20	Last Day to File P/NP Option

December 20	Semester Ends
December 27	Grades Due
January 3	Grades Available for Transcript Release

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 2023-2024 College Catalog and CR Board and Administrative Policies.