



Oregon State University

Ecampus

**Course Name:** Ag Safety and Health

**Course Number:** AG 412

**Credits:** 3 Credits

**Office Hours**

By email.

**Catalog Description**

An examination of various hazards associated with agriculture. Control strategies will be explored and prevention methods identified. Hazards examined include machinery, livestock, controlled spaces, pesticides, and other items common to the agricultural workplace. This course combines approximately 90 hours of instruction, online activities, and assignments for 3 credits.

**General Description**

This course is designed for students who plan to work in the agriculture industry or related fields, become agricultural education instructors, or county extension agents. The general focus of the course will be to prepare these individuals to practice safety in their future careers, and properly teach safety to youth involved in agriculture and/or fellow employees.

**Course Objectives**

Upon completion of this course, the student will:

1. Understand, identify, and minimize safety hazards involving agricultural machinery operation.
2. Understand, identify, and minimize safety hazards involving agricultural chemicals.
3. Understand, identify, and minimize safety hazards involving livestock.
4. Understand the relationship between maintenance of equipment or facilities and the reduction of risk.
5. Develop instructional plans and materials for teaching agricultural safety to youth and/or employees.
6. Understand appropriate methods for teaching agricultural safety to youth and/or employees.
7. Develop a safety implementation plan for those who will teach either formally or informally.

**Method of Instruction**

In this course, students are responsible for much of the direction of the discussion. Cooperative learning groups will be used throughout the course and participation in online discussion boards is required. ***Blackboard will be used for submitting all assignments. Make sure to follow instructions for each assignment as it is posted under the assignments tab in blackboard. Use the assignment due date form (on blackboard) for all due dates! Please make sure you have the required technology to use blackboard and watch the course videos, if not, please contact e-campus for assistance.***

***Note: The instructor reserves the right to adjust assignments and due dates in order to accommodate the pace of student learning. All due dates for assignments and exams will be communicated through blackboard (see assignment due dates under course information on blackboard). Items will be released weekly in order to keep students within the same unit. This aids in time management and pacing, and helps keep course discussion on blackboard relevant. If this is a specific issue for you please let me know. The goal is to keep people on pace without getting too far ahead.***

**Please read the final project materials within the first week, as you will need to begin your project early in the term to make sure it is fully complete by the due date. Incomplete projects will not be accepted!**

### **Grading**

- a. The plus/minus grading system of OSU will be used.
- b. All assignments are due to the instructor on or before the date posted on the schedule. Assignments turned in after the due date but within one week of the due date will receive a **maximum of 60% of the total points for the assignment**. Assignments **will not be accepted** more than one week after the due date.
- c. Assignments 30%
- d. Quiz/tests/chapter assessments 10%
- e. Final Exam (paper) 20%
- f. Discussion Board Posts 10%
- g. Final Project 30%

Grading Scale:	93%+ = A	80-82 = B-	67-69 = D+
	90-92 = A-	77-79 = C+	63-66 = D
	87-89 = B+	73-76 = C	60-62 = D-
	83-86 = B	70-72 = C-	59 & less = F

### **Academic Resources (strongly recommended text)**

Farm and Ranch Safety Management ISBN 0-86691-231-2

*Available through the OSU book store and online, make sure to purchase the correct edition, as page numbers do vary.*

NATIONAL SAFE TRACTOR AND MACHINERY OPERATION PROGRAM  
(Supplemental Text, Available for download on Blackboard under Course Documents)

***NOTE: For textbook accuracy, please always check the textbook list at the OSU Bookstore website (<http://osubeaverstore.com/Academics/> . Sample syllabi may not have the most up-to-date information.***

### **Course Policies**

**Assignment Policies-** Work must be submitted as MS word documents or pdf through blackboard documents. Assignments submitted in alternative formats may receive a zero score. **Every assignment should have your name on it in a header on each page!**

### **Academic Honesty**

This course is offered through Oregon State University Ecampus. For more information visit: [ecampus.oregonstate.edu](http://ecampus.oregonstate.edu).

[http://ecampus.oregonstate.edu/services/proctoring/academic\\_honesty.htm](http://ecampus.oregonstate.edu/services/proctoring/academic_honesty.htm)  
[http://arcweb.sos.state.or.us/pages/rules/oars\\_500/oar\\_576/576\\_015.html](http://arcweb.sos.state.or.us/pages/rules/oars_500/oar_576/576_015.html)

What you learn here will prepare you for other courses in our Curriculum and for duties in your future careers, and it is strongly encouraged that students work together to help each other master skills needed in this class—however, Plagiarism – representing someone else’s work as your own – is a serious academic offense. **Any graded materials used to assess your performance in this class must be your own original work. Any other materials will be assigned “zero points.”** Any material submitted not of your own work could jeopardize your grade for the course, and could lead to expulsion from the university. If you are falling behind and need assistance, please see me for help!

### **Statement Regarding Students with Disabilities**

Accommodations are collaborative efforts between students, faculty and [Disability and Access Services \(DAS\)](#). Students with accommodations approved through DAS are responsible for contacting the faculty member in charge of the course prior to or during the first week of the term to discuss accommodations. Students who believe they are eligible for accommodations but who have not yet obtained approval through DAS should contact DAS immediately at 541-737-4098.

### **Expectations for Student Conduct**

Student conduct is governed by the university’s policies, as explained in the [Office of Student Conduct: information and regulations](#).

### **Student Assistance**

#### **Tutoring —**

- **Writing:** OSU offers a range of resources to assist you in becoming a better academic writer. Specifically, you are encouraged utilize the [OSU Online Writing Lab](#) and/or the online tutoring service available free through [Smarthinking](#); both of these services are valuable resources to improve your writing and adherence to APA style.

#### **Technology -**

- Please use the Important Links under course information for e-campus and the computer help desk if you are having trouble opening a video or an actual problem with Blackboard. As this is an online course, you are expected to have the required computer technology to fully participate. Contact the computer help desk if you are unsure.

### **Student Evaluation of Teaching**

We encourage you to engage in the course evaluation process each term – online, of course. The evaluation form will be available toward the end of each term, and you will be sent instructions through ONID. You will login to “Online Services/MyOSU” to respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted.