

AGED 189 COURSE SYLLABUS

This course is a virtual course meeting asynchronously and synchronously.

Semester Fall 2020	Program/Department California State University, Fresno Animals Sciences and Agricultural Education
Course Name ASCI 1- Introduction to Animal Science	Instructor Name Mrs. Jesse Bower
Units 3	Office Location Agricultural Sciences 232
Time MoWeFr 2:00AM - 2:50AM	E-Mail jessebower@csufresno.edu
Location Agricultural Building Room 226	Telephone Department Office (559) 278-2971
Zoom Link: Register in advance for this meeting: https://fresnostate.zoom.us/j/2huVr2z_eYTtl7mzQZvlp After registering, you will receive a confirmation email containing information about joining the meeting.	Office/Consultation Hours Monday and Wednesday 9:30 a.m.-11 a.m. 1:00 p.m.- 2:00 p.m.

Health Screening: Students who come to campus for face-to-face classes will be required to complete a daily health screening which will include temperature checks. If you have experienced COVID-19 symptoms and/or have tested positive within the past 10 days; or if you have had close contact (less than 6 feet for longer than 15 minutes while unmasked) with a suspected or confirmed COVID-19 patient within the past 14 days; you are not allowed to come to campus. Please complete the [campus online reporting form](#). A campus official will reply to provide guidance and information.

Safety Measures: Consistent with the Governor’s order and updated state public-health guidelines, face masks or cloth face coverings are required to be worn in public spaces on-campus and during in-person classes to reduce possible exposure to COVID-19 and prevent the spread of the virus. Physical distancing must be practiced by maintaining 6 feet of distance between individuals. Good hygiene of hand washing for a minimum of 20 seconds or using hand sanitizer is required. Please avoid touching your face with unclean hands. Disposable face masks will be provided to anyone who arrives to campus without one.

Please see university website for the most updated information:
www.fresnostate.edu/coronavirus

As part of your participation in virtual/online instruction, please remember that the same student conduct rules that are used for in-person classroom instruction also apply for

virtual/online classrooms. Students are prohibited from any unauthorized recording, dissemination, or publication of any academic presentation, including any online classroom instruction, for any commercial purpose. In addition, students may not record or use virtual/online instruction in any manner that would violate copyright law. Students are to use all online/virtual instruction exclusively for the educational purpose of the online class in which the instruction is being provided. Students may not re-record any online recordings or post any online recordings on any other format (e.g. , electronic, video, social media, audio recording, web page, internet, hard paper copy, etc.) for any purpose without the explicit written permission of the faculty member providing the instruction. Exceptions for disability-related accommodations will be addressed by Student Disability Services working in conjunction with the student and faculty member.

Course description: Strategies for organizing, teaching, and administering educational programs in agricultural mechanics for youth and adults.

It is usually expected that students will spend approximately 2 hours of study time outside of class for every one hour in class. Since this is a 3unit class, you should expect to study an average of 6 hours outside of class each week.

Prerequisites for the course: MEAG 1S; junior/senior standing.

Text:

Planning, Organizing and Teaching Agricultural Mechanics, Bear & Hoerner.

Required Material:

Use of Internet

Use of LockDown Browser (will not work on a Chromebook)

Use of Canvas

Use of Zoom

COURSE SPECIFICS

Student Learning Outcomes and Objectives:

The students will:

1. Become familiar with ag mech program standards (TPE 3.1, 3.3)
2. Understand safety instruction for all standards (TPE 3.1, 6.5)
3. Understand the importance of Ag Mechanics Shop cleanup (TPE 2.1, 2.2, 2.3, 2.6)
4. Prepare shop design and layout drawings (TPE 1.3, 1.5, 1.7, 6.1)
5. Develop equipment list including specifications relative to program standards (TPE 1.3, 1.5, 2.3, 2.5)
6. Develop hand and portable tool list with specifications (TPE 1.3, 2.5)
7. Design hand and portable tool equipment storage and marking plan (TPE 1.3, 1.5)
8. Develop tool and supply lists for various program standards (TPE 1.3, 2.5)
9. Develop an understanding of projects and materials that will enable students to create a bill of materials for common classroom projects (TPE 1.3, 2.5)
10. Prepare project designs and project grading rubric (TPE 4.3, 5.1, 5.2, 5.5)

11. Be able to solve project construction problems such as efficient use of materials, materials selection, etc. (TPE 4.7,
12. Present two- 20-minute lessons

TOPIC, SCOPE AND SEQUENCE

Course requirements/assignments and Grading policy:

Classroom Exercises	20%
Quiz/Exam	15%
Lesson Plan Presentation #1	25%
Lesson Plan Presentation #2	25 %
Term Assignment	10%
Attendance	5%
Total	100%

Classroom Exercises

Classroom exercises will be modified from the chapters in the text *Planning, Organizing and Teaching Agricultural Mechanics, Bear & Hoerner*. These will be assigned and submitted through Canvas.

Quiz/Exam

Quizzes will be given on Friday for each respective chapter(s) covered that week. Quizzes will be given through Canvas using LockDown Browser and Webcam. There will be no make-up quizzes allowed. You must attend class on the day of the quiz to obtain the quiz password.

Exams will cover all materials covered in lecture, assigned as text readings, handouts given on handouts, assigned as outside readings, or included as part of assignments. Questions may be in any format from multiple choice, true-false, matching and fill in the blank to essay type questions. Points may be deducted from examinations, at the instructors' discretion, for illegible handwriting, spelling errors and/or sentence structure that are hard to understand. It is expected that all written work, on exams or assignments, will include complete sentences or clearly identified lists as appropriate for the examination or assignment. Examination dates are shown in the tentative course schedule but are subject to change.

Exams may be made up only if the student: 1) has a justifiable excuse for missing the exam 2) informs the instructor prior to the exam that he/she cannot take the exam, and 3) makes up the exam before the graded exams are returned to the class. Late assignments may be penalized at the instructor's discretion. Guidelines in APM 232 will be followed, refer to

<http://www.fresnostate.edu/mapp/documents/apm/232.pdf> for more information on justifiable reasons and university policy on late exams and assignments.

Lesson Plan Presentation #1 and Lesson Plan Presentation #2

All required assignments associated to the Lesson Plan Presentations will be submitted through Canvas. Classroom Presentations will take place through Zoom. Due dates can be found through Canvas.

- Practice Recording
- Lesson Plan Peer Review
- Lesson Plan Final Submission After Peer Review
- Lesson Plan Class Presentation
- Lesson Plan Participation
- Lesson Plan Presentation Peer Feedback

Term Assignment

- Curriculum Outline
 - Using the California Curriculum Advanced Cluster for Agricultural Mechanics (Links to an external site.) outline the curriculum you would use for a mechanics class.
 - A minimum of seventy five percent of your topics must come from the advanced cluster.
 - Designate the units to be taught and the lesson topics. Estimate the time you intend to allocate for each unit.
 - Your outline should cover one academic year/180 days

- Shop Design
 - Draw an Ag Shop Facility in which you could teach the curriculum you have outlined.
 - The shop must meet the minimum square footage requirements outlined in the Blue Print for Excellence and your text.
 - Specify location of equipment.
 - Specify location of hand tool storage.
 - On an overlay show an electrical detail and plumbing detail.
 - On another overlay show all exhaust control systems and fire or safety equipment.
 - Show bathrooms.
 - Include material storage areas also.
 - Supplemental resources and be found starting on page 85 of your text.

- Lesson Plans
 - Select from your course outline one unit and write daily lesson plans for each day of that unit. You must write lesson plans for the whole unit, four minimum. Use the Direct Instruction Lesson Plan template provided.

- Materials, Tools, Equipment and Budget

- List all large pieces of equipment and hand tools you will need to purchase to support your curriculum.
- Show each item, its price per unit, the number to be purchased, the total price, the catalog name and number.
- Clean-Up System
 - Design and illustrate a system of shop clean-up which fits your new shop facility.
- Tool Storage
 - Design and illustrate a system for inventory, check out, and accounting for tools.

Attendance

Attendance will be taken the first 2 minutes of class. If you are late to class, or you sign off Zoom early, you will not be counted for attendance that day.

Grading Scale

A= 92%

B= 82%

C= 72%

D= 62%

Assignment and Examination Schedule

See the course calendar in the syllabus, and/or refer to Canvas for all assignment and exam dates. All dates are subject to change.

COURSE POLICIES & SAFETY ISSUES

There will be no talking in class unless you are called on by the instructor, the use of cell phones during class for reasons there than those associated with the class, is prohibited, unless you have permission from the instructor. You are required to have your video on when calling into class through Zoom.

If you are absent from class, it is your responsibility to check on announcements made while you were away. Attendance is worth 5% of your total grade. If you are not present when class begins, and stay until class is dismissed, you will receive an “absent” mark for that day. Showing up late to class will result in an absent.

“The classroom is a special environment in which students and faculty come together to promote learning and growth. It is essential to this learning environment that respect for the rights of others seeking to learn, respect for the professionalism of the instructor, and the general goals of academic freedom are maintained....Differences of viewpoint or concerns should be expressed in terms which are supportive of the learning process, compassion, to share of themselves without losing their identities, and to develop and understanding of the community in which they live....Student conduct which disrupts the learning process shall not be tolerated and may lead to disciplinary action and/or removal from class.”

Late work and make-up work policy. Arrangements must be made PRIOR to the evaluation if for any reason you are unable to be present at the scheduled time. If you miss an evaluation due to an unexpected medical illness or emergency, you must leave a message on the professor's answering machine before the scheduled evaluation time, email the professor, and then provide (medical) documentation at or before the next class. If you do not leave a phone message on the professor's answering machine, and email the professor, you will receive 0 points for the missed evaluation. All papers are to be submitted at the start of class, the day they are due unless otherwise stated by the professor. If the student will not be present at class the day that an assignment is due, it is the student's responsibility to submit it before the due date. Assignments will be accepted one day past the due date. However, these assignments will be subject to an automatic deduction of 10%. Late assignments beyond one day are not accepted.

Plagiarism Detection: Student work will be used for plagiarism detection and for no other purpose. The student may indicate in writing to the instructor that he/she refuses to participate in the plagiarism detection process, in which case the instructor can use other electronic means to verify the originality of their work. **Turnitin Originality Reports WILL NOT be available for your viewing.**

Zoom:

Zoom sessions will typically be recorded and posted on Canvas.

Best Practices while in a Class

- Sign in to the Zoom desktop client and stay signed in.
- Check your internet speed.
- Turn your camera on and have your camera at eye level.
- Stay muted unless you're talking to reduce background noise.
- Make sure you sit in a well-lit and quiet place.
- Be mindful of what's going on behind you. Think about having solid wall behind you or turning on the virtual background.
- Clothing is NOT optional.
- Raise your hand and wait to be called upon.
 - If you wish to speak, either physically raise your hand or use the "Raise Hand" button at the center of the bottom of your screen. Once the teacher calls on you, unmute yourself and begin speaking. When you have finished speaking, indicate you are done by saying something like "That's all" or "Thank you" and then mute your microphone again.
- If you don't have anything nice to say...
 - The Zoom chat feature is a tool to make comments and ask questions without interrupting the speaker but be aware that your comments are public and are recorded in the minutes of the session. As you most likely learned in your first face-to-face classroom back in kindergarten, "If you don't have anything nice to say, don't say anything at all."

Chair's name: Dr. Randy Perry

Department name: Animal Sciences and Agricultural Education

Chair's email: randyp@csufresno.edu
Department phone number: 559.278.2971

UNIVERSITY POLICIES

Students with Disabilities: Upon identifying themselves to the instructor and the university, students with disabilities will receive reasonable accommodation for learning and evaluation. For more information, contact Services to Students with Disabilities in the Henry Madden Library, Room 1202 (278-2811).

The following University policies can be found at:

- [Adding and Dropping Classes](#)
- [Cheating and Plagiarism](#)
- [Computers](#)
- [Copyright Policy](#)
- [Disruptive Classroom Behavior](#)
- [Honor Code](#)
- [Students with Disabilities](#)
- [Title IX](#)

UNIVERSITY SERVICES

The following University services can be found at:

- [Associated Students, Inc.](#)
- [Dream Success Center](#)
- [Learning Center Information](#)
- [Student Health and Counseling Center](#)
- [Writing Center](#)

INTELLECTUAL PROPERTY PROVISION

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THIS SYLLABUS AND SCHEDULE ARE SUBJECT TO CHANGE IN THE EVENT OF EXTENUATING CIRCUMSTANCES.

Course Calendar
Tentative Course Calendar
Fall 2020
(Monday/Wednesday/Friday)

	Date	Topic	Assignment	Student Presentations
1	Wed., Aug 19	First Day of Class		
2	Fri., Aug 21			
3	Mon., Aug 24	Lesson Planning	Chapter 1- Planning by the Educator Chapter 2- Preparation by the Educator	
4	Wed., Aug 26	Lesson Planning		
5	Fri., Aug 28	Lesson Planning	Quiz	
6	Mon., Aug 31		Chapter 3- References for Agricultural Mechanics Chapter 4- Instructional Program for Agricultural Mechanics	
7	Wed., Sept 2			
8	Fri., Sept 4		Quiz	
	Mon., Sept 7	HOLIDAY – Labor Day		
9	Wed., Sept 9		Chapter 5- Program Scheduling and Student Management	
10	Fri., Sept 11		Quiz	
11	Mon., Sept 14		Chapter 6- Personal Safety Protection	
12	Wed., Sept 16			
13	Fri., Sept 18		Quiz	
14	Mon., Sept 21		Chapter 7- Safety in the Vocational Agricultural Department	1 and 2
15	Wed., Sept 23			3 and 4
16	Fri., Sept 25		Quiz	5 and 6
17	Mon., Sept 28		Chapter 8- Responsibility and Reliability	7 and 8
18	Wed., Sept 30			9 and 10
19	Fri., Oct 2		Quiz	11 and 12
20	Mon., Oct 5		Chapter 9- Instructional Safety Program	13 and 14
21	Wed., Oct 7			15 and 16
22	Fri., Oct 9		Quiz	17 and 18
23	Mon., Oct 12		Chapter 10- Planning for Buildings and Facilities	19 and 20

	Date	Topic	Assignment	Student Presentations
24	Wed., Oct 14			21 and 22
25	Fri., Oct 16		Quiz	23 and 24
26	Mon., Oct 19		Chapter 11- Environmental Control	
27	Wed., Oct 21			
28	Fri., Oct 23		Quiz	
29	Mon., Oct 26		Chapter 12- Tools and Equipment	
30	Wed., Oct 28			
31	Fri., Oct 30		Quiz	
32	Mon., Nov 2		Chapter 13- Inventorying, Ordering, and Storing Supplies	
33	Wed., Nov 4			1 and 2
34	Fri., Nov 6		Quiz	3 and 4
35	Mon., Nov 9		Chapter 14- Project Promotion in Agricultural Mechanics	5 and 6
	Wed., Nov 11	HOLIDAY – Veterans Day		
36	Fri., Nov 13		Quiz	7 and 8
37	Mon., Nov 16		Chapter 15- Computers and Agricultural Mechanics	9 and 10
38	Wed., Nov 18			11 and 12
39	Fri., Nov 20		Quiz	13 and 14
40	Mon., Nov 23			15 and 16
	Wed., Nov 25	Thanksgiving Break		
	Fri., Nov 27	Thanksgiving Break		
41	Mon., Nov 30			17 and 18
42	Wed., Dec 2			19 and 20
43	Fri., Dec 4			21 and 22
44	Mon., Dec 7			23 and 24
45	Wed., Dec 9	Last Day of Class		
Finals week			Days	Dates

Date	Topic	Assignment	Student Presentations
Final Exam Preparation & Faculty Consultation Days:		Thursday and Friday	Dec 10 – 11
Final Semester Examinations		Monday – Thursday	Dec 14 – 17
Final Exam in this course		Monday	Dec 14 11:00A-01:00P

	Last Name	First Name
1	Armendariz	Sophia
2	Barrett	Morgan
3	Bronken	Spencer
4	Buchnoff	Caileigh
5	Cozzitorto	Dominique Caroline
6	Estrada	Maribel
7	Gaylord	Sandra
8	Hernandez	Alexus
9	Hill	Chris
10	Johnson-Lusk	Helena
11	Marlin	Nohelle
12	Martinez	Graciela
13	Meier	Brittany Jo Nicole
14	Ortiz	Sam
15	Parham	Mitchell Thomas
16	Pimentel	Rachel
17	Powers	Maren
18	Rodriguez	Kelly
19	Sheehan	Clayton
20	Silva	Morgan
21	Smith	Kayla
22	Snell	Aimee
23	Valladares Renteria	Sigi
24		