

# **AG 107: AG EDUCATION ORIENTATION**

Proposer:

Name:

Charlie Abee

Effective Term: Fall 2021

**Credit Status:** Credit - Degree Applicable

Subject:

AG - Agriculture Course Number: 107

**Catalog Title** Agriculture Education Orientation

#### **Catalog Description**

This course is an overview of Agriculture Education in California. Through class instruction and field experience, students will learn the principle components of teaching agriculture; develop academic and career plans; and observe a secondary agriculture classroom.

#### Advisory on Recommended Preparation:

ENGL 261 or equivalent college course with a minimum grade of C or eligibility for ENGL 001 as determined by COS Placement Procedures; ENGL 001 may be taken concurrently

### Method of Instruction:

Distance Education Field Experience Laboratory Lecture and/or Discussion Other (Specify)

# **Course Units/Hours:**

Course Units Minimum:

3

Lecture Hours Minimum (week)

3

Lab Hours Minimum (week)

1

Total Contact Hours Minimum (semester)

70

**Total Outside Hours Minimum (semester)** 105

**Total Student Learning Minimum Hours (semester)** 175

**Repeatability:** 

No

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**Open Entry/Exit:** No

### Field Trips: Required

Grade Mode:

Standard Letter

**TOP Code:** 010100 - \* Agriculture Technology and Sciences, General

SAM Code: C - Clearly Occupational

# **Course Content**

#### Methods of Assessment:

Essay quizzes or exams Oral presentations Portfolio Evaluation Problem solving quizzes or exams Skill demonstrations

#### **Course Topics:**

	Course Topics
1	Components of Agriculture Education Programs
2	History and Purpose of Agriculture Education
3	Classroom Instruction
4	Agriculture Education Leadership
5	Experiential Learning in Agriculture Education
6	Professional Expectations in Agriculture Education
7	Agriculture Education Teacher Preparation Requirements
8	Academic and Career Planning
9	Professional Growth and Development
10	Philosophy of Agriculture Education
11	Use of Technology in Agriculture Education
12	Field Experience in Agriculture Education
13	Agriculture Awareness
14	Agriculture Education Issues

#### **Course Objectives:**

	Course Objectives
1	Describe the components of agriculture education.
2	Gain early field experience through 45 hours of classroom and professional observation.
3	Develop their personal philosophy of agriculture education.
4	Explain the purpose of the FFA organization and experiential learning in agricultural education.
5	Describe the curriculum areas (pathways) and commonly taught courses.
6	Explain the history and purpose of vocational agricultural education.
7	Define the responsibilities of secondary agricultural education instructors.



#### **Course Outcomes:**

	Course Outcomes
1	Upon completion of this course students will be able to compose a one to two page paper discussing why they wish to teach.
2	Papers shall identify cultural and linguistically diverse students and how these differences can be addressed in this course of lesson presentation. Following the latest instructional information students shall complete this assignment to a minimum of 82%.

#### Assignments:

Assignment Type:	Details
Reading	Students will research a particular lesson plan (of California agriculture subject matter) using the CAL Ag Ed resource material.
Writing	Students will compose a 1-2 page paper discussing a memorable teacher that may have influenced them to consider teaching.
Homework	In a possible homework assignment, students will research a single commodity grown in California, prepare a lesson on the commodity, and present it to the class.
Other	In a possible laboratory exercise, students shall develop an agriculture lesson using a complete list of different multimedia formats and present it to the rest of the class.

#### Textbooks or other support materials

Resource Type:	Details
Books	A Handbook on Agriculture Education in Public Schools Phipps Interstate 1999 -
Books	Foundations of Agriculture Education Allen Talbert, Rosco Vaughn, D. Barry Croom, and Jasper S. Lee Professional Educators Publications 2013 0-9761445-3-0
Manuals	Agriculture Teachers Manual National FFA Organization National FFA Organization 1998-07-01
Manuals	Agriculture Teacher's Manual, L. McCabe. California Agriculture Teachers Association, 2015

#### **Transferable to CSU**

Yes - Approved

# **CSU General Education**

Transferable to CSU

### **Other Degree Attributes**

Degree Applicable Not a Basic Skills Course

#### **Distance Learning Addendum**

DLA-Approved-May-13-2020-fillable-form.pdf

# Banner Title:

Ag Education Orientation

# Curriculum Committee Approval Date: 10/22/2020

Academic Senate Approval Date: 10/28/2020

# **District Governing Board Approval Date:** 11/09/2020

Course Control Number: CCC000523781