AGRI 56 Course Outline as of Fall 2004

CATALOG INFORMATION

Dept and Nbr: AGRI 56   Title: AG ENTERPRISE PROJECT
Full Title: Agricultural Enterprise Project
Last Reviewed: 2/12/2024

Units			Course Hours per Week		Nbr of Weeks	Course Hours Total		
Maximum	4.00		Lecture Scheduled	1.00	16	Lecture Scheduled		16.00
Minimum	2.00		Lab Scheduled	0	8	Lab Scheduled		0
			Contact DHR	9.00		Contact DHR		144.00
			Contact Total	10.00		Contact Total		160.00
			Non-contact DHR	0		Non-contact DHR		0

Total Out of Class Hours: 32.00   Total Student Learning Hours: 192.00

Title 5 Category: AA Degree Applicable
Grading: P/NP Only
Repeatability: 33 - 3 Enrollments Total
Also Listed As: HORT 56, NRM 56, WELD 56
Formerly: AG 56

Catalog Description:
In consultation with instructor, student will select a specific agricultural/horticultural crop, commodity, or product and develop an enterprise project, using the resources at Shone Farm or other locations (with instructor's consent). Projects involve field experience in production and management techniques, marketing methods, and eventual sale of the chosen agricultural/horticultural crop, commodity, or product.

Prerequisites/Corequisites:
Course Completion or Current Enrollment in either AGBUS 7, ANSCI 20, EQSCI 25, AGRI 20, AGBUS 51, AGBUS 56, VIT 51, VIT 110, WINE 3, SUSAG 50, or SUSAG 110

Recommended Preparation:
Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:
Description: In consultation with instructor, student will select a specific agricultural/horticultural crop, commodity, or product and develop an enterprise project. Field experience producing, managing, marketing and selling crop, commodity, or product. (P/NP

Only)
Prerequisites/Corequisites: Course Completion or Current Enrollment in either AGBUS 7, ANSCI 20, EQSCI 25, AGRI 20, AGBUS 51, AGBUS 56, VIT 51, VIT 110, WINE 3, SUSAG 50, or SUSAG 110
Recommended: Eligibility for ENGL 100 or ESL 100
Limits on Enrollment:
Transfer Credit: CSU;
Repeatability: 3 Enrollments Total

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

			Effective:	Inactive:
AS Degree:	**Area**		Effective:	Inactive:
CSU GE:	**Transfer Area**		Effective:	Inactive:
IGETC:	**Transfer Area**		Effective:	Inactive:
CSU Transfer:	Transferable	Effective: Spring 2003	Inactive:	
UC Transfer:		Effective:	Inactive:	

CID:

Certificate/Major Applicable:
Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:
Upon successful completion of this course the student will be able to:
1. Investigate the feasibility of producing and marketing a specific agricultural/horticultural crop, commodity, or product.
2. Calculate facilities needed and square footage required for production.
3. Operate appropriate tools and equipment safely and correctly.
4. Develop production methods for a particular crop, commodity, or product.
5. Manage production through the life cycle of the individual crop, commodity, or product.
6. Compile accurate records of all related processes and expenses.
7. Develop a marketing plan for the production and sale of crop or commodity.
8. Prepare a statement of income and expenses for an agricultural/horticultural enterprise.

Topics and Scope:

I. Scope of project
 a. Crop/commodity/product selection
 b. Business plan
 c. Budget
II. Project implementation

a. Purchasing supplies
b. Growing/raising/producing the crop/commodity/product
c. Maintenance & care or cultivation
d. Marketing and closing of sale
III. Final analysis
a. Income and expense statement
b. Comparison of budget and operating statements
c. Project analysis
  1. Reasons for changes
  2. Reasons for successes/failures
  3. Suggestions for future enterprises

Assignment:

Projects will vary according to crop, commodity, or product selected; crop/commodity/projects must vary for repeating the course or a different project phase must be undertaken.
1. Prepare a project plan, including commodity proposed, quantity or size of the project, facilities required, projected market, and commodity management plan.
2. Write a marketing plan for commodity production and sale.
3. Implement cultural, husbandry, or production plan utilizing the resources available at Shone Farm or another location.
4. Write a project analysis report (5 pages max.).
5. Prepare a final statement of project income & expenses.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Project plan; marketing plan.

Writing
20 - 30%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Field work, Project analysis report; income/expense statement.

Problem solving
30 - 40%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Field work, Crop growth, harvest, sale.

Skill Demonstrations
30 - 40%

Exams: All forms of formal testing, other than skill performance exams.

None

Exams
0 - 0%

Other: Includes any assessment tools that do not logically fit into the above categories.

None	Other Category 0 - 0%

Representative Textbooks and Materials:

Instructor prepared materials.