

NRM 56 Course Outline as of Fall 2015**CATALOG INFORMATION**

Dept and Nbr: NRM 56 Title: ENTERPRISE PROJECT

Full Title: Agricultural Enterprise Project

Last Reviewed: 4/27/2015

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	4.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	0	12	Lab Scheduled	0
		Contact DHR	9.00		Contact DHR	157.50
		Contact Total	10.00		Contact Total	175.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 210.00

Title 5 Category: AA Degree Applicable

Grading: P/NP Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As: AGRI 56, HORT 56

Formerly:

Catalog Description:

In consultation with instructor, student will select a specific agricultural/forestry 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 NRM 60 OR NRM 70

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/forestry 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. (P/NP Only)

Prerequisites/Corequisites: Course Completion or Current Enrollment in NRM 60 OR NRM 70

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:
IGETC:	Transfer Area	Effective:	Inactive:
CSU Transfer:	Transferable	Effective: Fall 2003	Inactive: Summer 2018
UC Transfer:		Effective:	Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon successful completion of this course, students will be able to:

1. Investigate the feasibility of producing and marketing a specific agricultural/forestry 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.
9. Produce an increasingly more challenging and complex produce or project with each repeat.

Topics and Scope:

- I. Scope of project
 - a. Crop/commodity/product selection
 - b. Business plan
 - c. Budget
 - d. Facility needs
- 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.

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 and expenses.
6. Assigned readings, 15-25 pages per week.

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.

Implementation of production plan and marketing plan, including field work, crop growth, harvest, and sales

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.

Attendance and participation

Other Category
0 - 10%

Representative Textbooks and Materials:

Instructor prepared materials