SUSAG 163 Course Outline as of Fall 2021

CATALOG INFORMATION

Dept and Nbr: SUSAG 163 Title: CSA SUMMER
Full Title: Community Supported Agriculture Summer
Last Reviewed: 12/9/2013

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	2.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	2.00		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 Total Student Learning Hours: 105.00

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	AG 297.78

Catalog Description:
This course is a continuation of the Community Supported Agriculture (CSA) course offered in the department. The summer class will address those aspects of crop planning, management, harvest and postharvest appropriate to the summer season. Continued discussion of CSA operations and consumer relations will be included. Students will gain hands-on experience of operating a CSA through direct participation in the Shone Farm CSA.

Prerequisites/Corequisites:

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: This course is a continuation of the Community Supported Agriculture (CSA) course offered in the department. The summer class will address those aspects of crop planning, management, harvest and postharvest appropriate to the summer season. Continued discussion of CSA operations and consumer relations will be included. Students will gain hands-on

experience of operating a CSA through direct participation in the Shone Farm CSA. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended:
Limits on Enrollment:
Transfer Credit:
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:	Effective:	Inactive:
UC Transfer:	Effective:	Inactive:

CID:

Certificate/Major Applicable:
Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Create a professional marketing strategy for a particular CSA model.
2. Demonstrate harvesting, packaging, and storage methods and techniques appropriate to summer season crops.
3. Discuss summer field management techniques necessary to bring a crop to full production.

Objectives:
Students will be able to:
1. Develop a comprehensive understanding of the theory of the development of a CSA unit during the summer growing and early harvesting season.
2. Identify summer field management techniques necessary to bring a crop to full production.
3. Build and strengthen skills in harvesting, packaging, and postharvest techniques of summer season crops.
4. Research potential methods of financing a CSA unit.
5. Discuss various crop rotation and planning needs for seasonal progression of crops.
6. Effectively communicate farm updates to CSA customers through weekly newletters.

Topics and Scope:

I. Overview of CSA
   A. History of CSA
   B. Shone Farm CSA
   C. CSA models
II. CSA Laws and Regulations Affecting CSA Development

III. CSA Infrastructure
   A. Packhouse design
   B. Box storage and delivery options
   C. Pricing and billing structures
IV. Review of Processes Necessary to bring CSA Crop to Necessary Production Levels During Peak Summer Season
   A. Supplies and equipment necessary for CSA operations
   B. Seasonal planning considerations to meet CSA crop demand
   C. Weekly planning and forecasting
   D. Overview of seasonal crop rotation procedures appropriate to the CSA model
V. Demonstration of Various Crop Harvesting Techniques Appropriate to Summer Season
   A. Crop specific harvest methods
   B. Appropriate use of specific harvesting tools
VI. Demonstration of Various Crop Postharvest and Packing Techniques Appropriate to Summer Season
   A. Crop specific postharvest requirements
   B. Crop specific preparation and packing requirements
VII. Maintaining Customer Relations
   A. Weekly newsletters
   B. On-farm events and/or promotions
VIII. Review of the Overall Effectiveness of the CSA Operation
   A. Crop production
   B. Marketing
   C. Financial viability

Assignment:

1. Keep a semester journal
2. Develop a CSA model plan
3. Maintain weekly newsletter
4. Mid-term and final
5. Participation in Shone farm u-picks
6. Harvest, postharvest handling, packing skills, activities and demonstrations

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.

Semester journals, weekly newletter	Writing 20 - 40%

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

CSA model plan	Problem solving 10 - 20%

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

Harvest, postharvest handling, packing skills demonstrations	Skill Demonstrations 20 - 40%

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

Multiple choice, True/false, Matching items	Exams 20 - 30%

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

Participate in Shone farm u-picks	Other Category 10 - 20%

Representative Textbooks and Materials:
Web-based reading materials; Instructor prepared materials