



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Natural Sciences and Business

COURSE: AGR 1202 Introduction to Agricultural Industry

Date: Spring 2023

Credit Hours: 2

Complete all that apply or mark "None" where appropriate:

Prerequisite(s): None

Enrollment by assessment or other measure? Yes No

If yes, please describe:

Corequisite(s): None

Pre- or Corequisite(s): None

Consent of Instructor: Yes No

Delivery Method: **Lecture** **2 Contact Hours** (1 contact = 1 credit hour)
 Seminar **0 Contact Hours** (1 contact = 1 credit hour)
 Lab **0 Contact Hours** (2-3 contact = 1 credit hour)
 Clinical **0 Contact Hours** (3 contact = 1 credit hour)

Offered: **Fall** **Spring** **Summer**

CATALOG DESCRIPTION and IAI NUMBER (if applicable):

An introduction to the vast agricultural industry exploring the various sectors including; agribusiness management, agronomy, animal science, and precision agriculture. Preparation for a successful career in the agricultural industry will be the focus of the course.

ACCREDITATION STATEMENTS AND COURSE NOTES:

None

COURSE TOPICS AND CONTENT REQUIREMENTS:

I. IVCC Agriculture Program	1
II. Agricultural Agencies	1
a. Farm Bureau	
b. University Extension Services	
c. USDA – Farm Service Agency	
d. National Conservation Resource Service	
III. Career Development	4
a. Education Plan and Goal Setting	
b. Career Plan and Goal Setting	
c. Professional Development in Agriculture	
d. Postsecondary Agriculture Student Organization	
IV. Agricultural Industry	5
a. Agribusiness Sector	
b. Agronomy Sector	
c. Animal Science Sector	
d. Precision Agriculture Industry Sector	
e. Current Issues	
V. Career Preparation	4
a. Internships and Career Searches	
b. Applying for a Job	
c. Interviewing Skills	

INSTRUCTIONAL METHODS:

- Lecture
- Guest Lecture
- Discussion

EVALUATION OF STUDENT ACHIEVEMENT:

A= 90-100
B= 80-89
C= 70-79
D= 60-69
F= 0-59

Assignments = 100%

Comprehensive projects and written reports will be assigned weekly. Please see attached course syllabus.

INSTRUCTIONAL MATERIALS:

Textbooks

None

Resources

Various creditable internet resources and statistics will be used to facilitate the course. Expert guest lecturers from the agricultural industry will provide industry appropriate materials.

Internet based resources from the following will be used:

University of Illinois Extension
National Agricultural Statistics Service (NASS)
Economic Research Service
Illinois Farm Bureau
AgCareers.com

LEARNING OUTCOMES AND GOALS:

Institutional Learning Outcomes

- 1) Communication – to communicate effectively;
- 2) Inquiry – to apply critical, logical, creative, aesthetic, or quantitative analytical reasoning to formulate a judgement or conclusion;
- 3) Social Consciousness – to understand what it means to be a socially conscious person, locally and globally;
- 4) Responsibility – to recognize how personal choices affect self and society.

Course Outcomes and Competencies

1. Students will list and describe sectors of the agricultural industry.
2. Students will develop education and career goals.
3. Students will create a career portfolio.
4. Students will identify internship and career opportunities in agriculture.