

Basic Course Information

Semester:	Fall 2023	Instructor Name:	Dr. Michael Kanyi
Course No. & Title	AG 130 Agricultural Economics	Email:	michael.kanyi@imperial.edu
CRN #:	10465	Webpage (optional):	
Classroom:		Office #:	3114
Semester Dates:	August 14, 2023 – Dec 8, 2023	Office hours (virtual) (email, text canvas, zoom, pronto)	MTWR 1:00 p.m. -2:00 p.m.
Class Days:	Online (Asynchronous)	Office Phone #:	760-355-5717
Class Times:	Online (Asynchronous)	Emergency Contact:	Tisha Nelson Economic & Workforce Development (760) 355- 6361/ (760) 355-6161
Units:	3	Course Format	Online Asynchronous

Course Description

Introduction to the economic aspects of agricultural management. The role of agricultural resources in economic growth. Survey of trade, policy, and marketing activities of agriculture. (C-ID AG-AB 124) (CSU, UC, UofA).

Course Prerequisite(s) and/or Corequisite(s)

None

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Analyze economic trends as they apply to US and world production. (ILO2, ILO3, ILO4, & ILO5)
2. Develop production plan alternatives & communicate rationale. (ILO1 & ILO2)
3. Identify interrelationships of local, national & world influences on agriculture production. (ILO2)

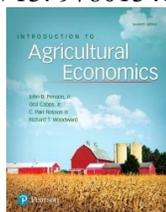
Course Objectives

Upon satisfactory completion of the course, students will be able to:

1. Discover and explain the scope of agricultural economics.
2. Explain consumers and consumer behavior as they apply to consumption of agricultural economics.
3. Define economic terms.
4. Define the laws of supply and demand.
5. Analyze the market price determination.
6. Compare different economic systems.
7. Compare the various approaches and costs of marketing agricultural products.
8. Assess the role of government programs in agriculture.
9. Discuss international agricultural issues.
10. Construct and analyze graphs that utilize cost/Revenue data to maximize profitability.
11. Graph and analyze production functions and identify the three stages of production.

Textbooks & Other Resources or Links

Penson, Capps, Rosson & Woodward (2018). Introduction to Agricultural Economics (7th ed.). Pearson. ISBN 13: 9780134602820 (Note: This course will use various open/online educational resources (OERs)).



Course Requirements and Instructional Methods

Learning activities for this class will include, but not limited to, instructor's guided discussions in canvas, lecture notes posted in canvas, instructional YouTube videos, simulated virtual experiments/activities, outside/field practical experience, assignments, quizzes, and tests. **Effective participation in all course activities (discussion in canvas) is highly encouraged and will impact the final grade.** Critical thinking approach to solving agricultural economic issues at the regional, state, national and global level will be emphasized.

Out of Class Assignments (mainly f2f): The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

This is an online course, and the mode of instruction is asynchronous. Plan to dedicate adequate time for the weekly instructional activities and assignments.

Course Grading Based on Course Objectives

Students are advised to acquaint themselves with all rules and regulations of Standards of Student Conduct outlined in the [Imperial Valley College General Catalog](#). For writing assignments, it is expected that each student will demonstrate proficiency in the use of the English Language. Grammatical errors and writing that do not express ideas clearly will affect your grade.

Assessment and Tests

- There will be discussions in the canvas, and virtual laboratory simulations using Labster.
- There will be module quizzes and a final comprehensive test that will cover all the modules. The due date for each quiz will be indicated in each module. Test questions may include true/false, multiple choice, matching, and short answer questions. Please strictly adhere to the due dates for quizzes and tests. Late submission of assignments must be communicated to the professor before the due date to avoid missing points.

Late Submission Policy

- Timely submission of all assignments, quizzes, discussion posts, tests and other tasks by the due date is required. Therefore, "no late work and submissions policy" will be followed.
- Minimally, legitimate circumstances that potentially threaten this policy must be communicated and excusal granted in advance of the submission's due date. There will be a 10% deduction of possible points for a late submission with excusal. If a submission is not made by the due date, and there was no prior excusal, then a zero (0) score will result.

There will be no make-up tests.

Distribution of grading points

- | | |
|--------------------------------|-----|
| • Discussion | 15% |
| • Research paper & Assignments | 15% |
| • Quizzes and mid-term | 30% |
| • Comprehensive Final Test | 40% |

Total	100%
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Grading Legend

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

Academic Honesty (artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Course Policies

Attendance and Participation

A student who fails to attend the first meeting of this class will be dropped by the instructor as of the first official meeting. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See [General Catalog](#) for details.

- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absence exceeds the number of hours the class is scheduled to meet per week may be dropped. **For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.**
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

What does it mean to "attend" an online class?

Attendance is critical to student success and for IVC to use federal aid funds. Acceptable indications of attendance are:

- Student submission of an academic assignment
- Student submission of an exam
- Student participation in an instructor-led Zoom conference
- Documented student interaction with class postings, such as an interactive tutorial or computer-assisted instruction via modules
- A posting by the student showing the student's participation in an assignment created by the instructor.
- A posting by the student in a discussion forum showing the student's participation in an online discussion about academic matters.
- An email from the student or other documentation showing that the student has initiated contact with a faculty member to ask a question about an academic subject studied in the course.
- **Logging onto Canvas alone is NOT adequate to demonstrate academic attendance by the student.**

Classroom Etiquette (face-to-face on ground class)

- Electronic Devices: Cell phones and electronic devices must be turned off and put away during class, unless otherwise directed by the instructor.
- Food and Drink are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed by the instructor.
- Disruptive Students: Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the [General Catalog](#).
- Children in the classroom: Due to college rules and state laws, no one who is not enrolled in the class may attend; children are not allowed.

Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the importance of acknowledging and safeguarding intellectual property. There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the [General Catalog](#) for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

Taking and using the words, work, or ideas of others and presenting any of these as your own work is plagiarism. This applies to all work generated by another, whether it be oral, written, or artistic work. Plagiarism may either be deliberate or unintentional.

Other Course Information

Late submissions will not be accepted.

IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <http://www.imperial.edu/studentresources> or click the heart icon in Canvas.

Anticipated Class Schedule/Calendar

The week of	Topics, subtopics, and Textbook Chapters	Chapters	Module
8/14	<ul style="list-style-type: none"> • Orientation module. • Orientation to the course and online learning. • Meet and greet discussion posts. 		Orientation
8/14	<ul style="list-style-type: none"> • Introduction to agricultural economics and the allocating process; the scope of agricultural economics as a part of the general economy and review of statistical trends in farm size, agribusiness growth, agriculture dollar volume of sales and employment. 	Chapter 1	Module 1
8/21	U.S. and global food and fiber industry	Chapter 2	Module 2
8/28	Theory of Consumer Behavior <ul style="list-style-type: none"> • Consumption of agriculture products- consumers and consumer behavior, the utility and preference structure, total and marginal utility concepts, allocation of limited money income over several purchase alternatives, and the tie-in of utility to demand. 	Chapter 3	Module 3
9/5	Demand and Supply: Consumer Equilibrium and Market Demand <ul style="list-style-type: none"> • Demand concepts- defining demand, movements along schedule versus changes in demand schedule, characteristics of demand for agricultural products; substitutes goods, complimentary goods, effects of changes in price, income, preference, and population on the demand for food; and the derived demand for agricultural products based on retail level and other demand. • Supply concept- defining supply, movements along schedule versus changes in supply schedule, characteristics of supply of agricultural products; effects of changes in price, acreage, costs of production, and number of producers on supply. 	Chapter 4	Module 4

9/11	Elasticity: Price elasticity of demand and price elasticity of supply <ul style="list-style-type: none"> • Own-price elasticity of demand, perfectly inelastic, perfectly elastic demand curves 	Chapter 5	Module 5
9/18	Production Functions; input-output relationships. <ul style="list-style-type: none"> • Short-run costs of production costs such as total cost, average total cost, average variable cost, marginal cost and marginal input cost, relationship between short-run production costs and physical product relationships, revenue, profit maximization. 	Chapter 6	Module 6
9/25	Market Equilibrium and Product Price: Imperfect Competition <ul style="list-style-type: none"> • Market price determination- general characteristics of the purely competitive, monopolistic, oligopoly, and monopolistic competition market models in the short-run and long-run; how farming and other agribusiness industries conform or deviate from the general models. • Price formation in various agricultural product markets, and changes in price on a seasonal, intra-seasonal, cyclical and trend basis. 	Chapter 9	Module 7
10/2	Natural resources; the environment and agriculture <ul style="list-style-type: none"> • Natural resources and sustainable agricultural production 	Chapter 10	Module 8
10/9	Government Intervention programs in agriculture <ul style="list-style-type: none"> • Challenges in farmbusiness, demand expanding, supply restricting, and price supporting activities in the marketplace for agricultural products. • Farm Bill. 	Chapter 11	Module 9
10/16	Economic indicators, unemployment rate, types of employment	Chapter 14	Module 10
10/23	Agricultural Trade and Exchange Rates <ul style="list-style-type: none"> • International agricultural issues • International trade, IMF, World Bank, WTO 	Chapter 16	Module 11
10/30	Why Nations Trade <ul style="list-style-type: none"> • Mercantilism • Absolute advantage and Comparative advantage • Opportunity cost 	Chapter 17	Module 12
11/6	Agricultural Trade Policy and Preferential Trading Arrangements <ul style="list-style-type: none"> • Trade restrictions: tariffs, import quotas, export subsidy. 	Chapter 18	Module 13
11/13	Agricultural Laws: Cultivating Compliance - An Agricultural Guide to Federal Labor Law		Module 14
11/20	Thanksgiving (campus closed)	Thanksgiving	Break
11/27	Agricultural Produce Regulations in California		Module 15
12/4	The final test will cover all the modules, and it will account for 40% of the final grade.	Final Test	All modules

Penson, Capps, Rosson & Woodward (2018). Introduction to Agricultural Economics (7th ed.). Pearson. ISBN 13: 9780134602820

This schedule is very tentative and can change without notice. You are therefore advised to follow the instructions provided at the start of each module or week.