INTRODUCTION TO AGRIBUSINESS AGRI 220 – Spring 2024

School of Agriculture - Western Illinois University

INSTRUCTOR Office Hours: 11:00 to 11:50 a.m. on M, W, TH, and F

Dr. Graciela Andrango or by appointment

Office: 312 Knoblauch

E-mail: GC-Andrango@wiu.edu

CLASS TIMES AND LOCATIONS: AGRI 220 will meet on M, W, and F in Knoblauch 306 from 10:00 to 10:50

a.m.

EMAILS: Please include the course and section you are enrolled in in any email.

TEXTBOOK:

Principles of Agricultural Economics, Third Edition. Barkley, Andrew and Barkley, Paul W. ©2016.
 Routledge Taylor& Francis Group.

COURSE DESCRIPTION:

The goal of AGRI 220 is to introduce students to agricultural management concepts and the general knowledge base needed to run a small profit-oriented agribusiness in today's competitive environment.

COURSE OBJECTIVES:

The course serves as an opportunity for students:

- 1. To develop a basic understanding of agribusiness principles and apply them in addressing agricultural issues.
- 2. To understand agriculture in the U.S. and world economies.
- 3. To improve the ability to think critically and articulate responsible decision-making by using graphical and quantitative tools to address economic problems.
- 4. To be exposed to the socioeconomic aspects of public policy issues regarding the agricultural/rural sector.

EXPECTATIONS OF STUDENTS:

Participation/ Attendance & Sitting Chart: Attendance is required and will be graded through Kahoot! Quizzes. Students' participation in class is strongly encouraged. Students are expected to read the chapter and activities assigned each week – see the course outline at the end of this document.

Absences: If at any time you have a family emergency, funeral, illness, or any university activity (including Judging Team, AgVocators), please use the Online Absence Reporting System (OARS) system to report your absence (www.wiu.edu/oars). Please note that the OARS system does not excuse your absence; it merely documents it. It is still up to the instructor to excuse the absence (see above for valid excuses). I will need the email generated from this system before class and not after. If I receive the email after class starts, the late grade policies come into effect. Excessive absences will result in failure of the course. The student remains responsible for contacting the instructor to complete missed work as soon as possible and is ultimately accountable for catching up with the material covered in class during the student's absence.

Academic Integrity: The rules and regulations outlined in the University's policy on academic integrity are applied to this course. See http://www.wiu.edu/policies/acintegrity.php. Any violation of the Academic Integrity Policy in the Student Handbook will result in an automatic failure in the course.

Plagiarism is not tolerated in this class. Works evidenced as plagiarism (accidental or willful use of someone else's words or ideas) will be penalized by a failing grade on the homework, quiz, or exam. In addition, the instructor will follow the procedure according to the Student Academic Integrity Policy- see the link above.

Student Rights and Responsibilities: Detailed information regarding student rights and responsibilities can be found at http://www.wiu.edu/provost/student/php. It is your responsibility to be familiar with the posted information.

Policy on disruptive behavior: Students will face disciplinary action if they are found to be non-compliant with WIU's COVID-19 Health and Safety Policy (http://www.wiu.edu/policies/covid_safety.php). Non-compliance may be considered disruptive student behavior, and disciplinary action will follow the general process outlined in disruptive student behavior procedures (http://www.wiu.edu/policies/disrupst.php) and/or other applicable enforcement measures applicable to the Code of Student Conduct.

Students with disabilities: In accordance with University values and disability law, students with disabilities may request academic accommodations where there are aspects of a course that result in barriers to inclusion or accurate assessment of achievement. To file an official request for disability-related accommodations, please contact Disability Resources in the Student Development and Success Center at 309-298-1884, *disability@wiu.edu*, or at 125 Memorial Hall. Please notify the instructor as soon as possible to ensure that this course is accessible to you in a timely manner.

Military/Veteran Support Statement: As a military-friendly institution, and in accordance with federal regulations and Illinois statutes, Western Illinois University has established *policies* and procedures to accommodate military service students. In addition to the supports available at WIU's Veterans Resource Center (wiu.edu/student_success/veterans / 309-298-3505), veterans, members of the National Guard or Reserves, and active-duty military personnel with military obligations (e.g., deployments, training, drill) are encouraged to communicate these, in advance whenever possible, to the instructor. The Military Service *Policy* can be found at http://www.wiu.edu/policies/military.php

University values: University values, Title IX, and other federal and state laws prohibit sex discrimination, including sexual assault/misconduct, dating/domestic violence, and stalking. If you, or someone you know, has been the victim of any of these offenses, we encourage you to report this to the Title IX Coordinator at 309-298-1977 or anonymously online at: http://www.wiu.edu/equal_opportunity_and_access/report.php. If you disclose an incident to a faculty member, the faculty member must notify the Title IX Coordinator—the complete Discrimination, Harassment, and Sexual Misconduct Policy. The policy is available at: http://www.wiu.edu/policies/dhsm.php.

Technical Support for Western Online:

- Provided through the Western Online Brightspace Virtual Assistant by clicking on the **Get Help! link/icon at the bottom right corner of every page** in Western Online.
- Instructions for using the Virtual Assistant can be found at https://wiu.edu/citr/home/get_help.php.
- All other technical support, including issues with enrollment in online courses, should be requested by contacting:

University Technology (uTech) Support Center Website: http://www.wiu.edu/university_technology/

Phone: (309)298-TECH (8-8324)

University Writing Center: The University Writing Center (UWC) is your go-to resource at any stage of the writing process! Appointments are available in three formats: in-person (3rd Floor, Malpass Library or QC Complex 2219), online (real-time with video or chat and document sharing), and etutoring (asynchronous feedback on an uploaded paper).

Visit <u>wiu.mywconline.com</u> to schedule an appointment, or call (309) 298-2814. **Fall 2023 UWC Hours at the 3rd Floor, Malpass Library:** M – Th: 9 AM - 9 PM, F: 9 AM - 4 PM, and Sun: 2 - 9 PM

USE OF CELLULAR PHONES, SMART WATCHES, TABLETS, AND LAPTOPS:

As a courtesy to other students and the instructor, <u>all cell phones should be turned off before class</u>. Continued disregard of this policy may result in ejection from the course. If a student needs an exception to this policy due to medical or public safety concerns, he/she should inform the instructor before class. Cell phones are not allowed under any circumstances on exams.

The use of laptops or tablets is not allowed in class unless it is required by the instructor to conduct research, or any class activity related to the topic being covered. Lecture notes will be available at Western Online and must be printed in advance. **Texting or surfing the internet** is not allowed during class, and repeated violations may lead to dismissal from the course with an assigned grade of F.

TOBACCO POLICY:

Tobacco use of any kind will not be tolerated in class. This <u>includes</u> chewing tobacco.

IMPORTANT DATES:

Monday, Jan 15	Dr. Martin Luther King Day – No Class/ University Closed
Monday, Feb 12	Lincoln's Birthday – No Class/ University Closed
March 11 – 15	Spring Break – No Class/ University Closed
Sunday, March 31	Last day to drop classes or withdraw from the university
Monday, May 6	Final Comprehensive Exam: 10:00 a.m. – 11:50 p.m.

GRADING POLICY:

The course grade will be based on the following factors, with weightings as indicated:

Midterm Exam I	15%	A =	93% or above	C =	73 - 76.99%
Midterm Exam II	15%	A- =	90 - 92.99%	C- =	70 - 72.99%
Midterm Exam III	15%	B+=	87 - 89.99%	D+=	67 - 69.99%
Comprehensive Final Exam	15%	B =	83 - 86.99%	D =	63 - 66.99%
Homework & Class Exercises	15%	B- =	80 - 82.99%	D- =	60 - 62.99%
Weekly in-class quizzes	15%	C+=	77 - 79.99%	F =	<60%
Online quizzes	5%				
Participation & Kahoot! quizzes	5%_				
T-4-1	1000/				

Total 100%

Grade breaking points may be lowered, but they will never be raised. These breaking points will be evaluated only after calculating final numerical grades.

<u>Attention Education Majors:</u> With the changes within the Illinois State Teaching License requirements, students are required to receive a grade of a "C-" or better in this course to meet state requirements. With the university's +/- grading system, receiving a grade below a "C-" will require you to retake this course or find a substitute course to meet School of Agriculture graduation requirements.

EXAMS:

There will be 3 midterms and one final exam. Exams include True/False, fill-in-the-blank, matching, multiple-choice, open-ended, and/or problem-solving questions. The final exam will be comprehensive (same format as semester exams) but longer. Makeup exams will only be given in extreme situations.

HOMEWORK AND CLASS EXERCISE:

<u>Homework</u> will focus on understanding key concepts, heavily relying on graphing and problem-solving. I strongly encourage you to work independently before checking your answers with your classmates. You will have one assignment related to each chapter and/or **reading related to that chapter**. Late assignments will be docked 10% per day and will not be accepted after the assignment key has been uploaded on Western Online or the rest of the students have received their homework graded.

Readings related to the chapter being covered will be uploaded on Western Online. I aim to use these readings to help you understand the principles covered in class and link them to real-life situations. Questions related to the reading will be in the assignments, quizzes, and/or exams.

<u>Class exercises</u> will reinforce your understanding of each topic, primarily calculations. I will provide you with a problem to work on during class. To solve the problem, you can use your notes, work with a classmate, and/or ask the instructor. Class exercises must be submitted immediately after the class session. No submission of a class exercise will be reported as a zero.

WEEKLY IN-CLASS QUIZZES:

Ten-point quizzes on lectures, readings, and/or other references – True/False, fill-in-the-blank, multiple choice, essay, and/or problem-solving questions will be scheduled each Friday. There will be no makeups, no taking the quizzes early or coming to class late to take quizzes. The lowest score quiz will be dropped. Suppose a student has an official excused absence in writing (illness, judging team, etc.) reported before class starts. In that case, the student is responsible for working with the instructor to arrange to take the quiz before class starts on Monday. Quizzes not completed after the following Monday will be reported as a zero. The instructor reserves the right to 1) use both announced and unannounced quizzes and 2) drop the lowest in-class quiz grade at the end of the semester, provided the student has not missed any quiz.

ONLINE QUIZZES:

Ten-point quizzes on lectures, readings, and/or other references – True/False, fill-in-the-blank, multiple choice, essay, and/or problem-solving questions will be available through Western Online. One quiz per chapter will help you study and practice each topic. Online quizzes will open as we start each chapter and close on Monday, May 08 at 11:59 pm. Quizzes not completed after May 06 will be reported as a zero.

PARTICIPATION & KAHOOT! OUIZZES:

Kahoot! quizzes will be based on lectures, readings, and/or other references. We will use True/False, fill-in-the-blank, multiple choice, and open-ended questions format. Kahoot! quizzes will be used during class to reinforce your understanding of the many concepts we will cover in AGRI 220. No participation in Kahoot! quizzes will be reported as a zero.

GRADING DISAGREEMENTS:

If a student disagrees with a particular answer, it is the student's responsibility to provide a logical reason <u>in writing</u> as to the reason for their disagreement. This does not apply to scoring errors. All instructors are human, and occasional errors in grading will occur. Please bring any such mistakes to the instructor's attention immediately.

ACCREDITATION:

The School of Agriculture is housed in the College of Business and Technology, accredited by AACSB-International.

AGRI 220 – COURSE OUTLINE

		AGRI 220 – COURSE OUTLINE Assignments/ Activities/				
Week	Date	Topic/ Material	Chapter	dates		
1	Jan 15 – Jan 19	Intro to the Economics of ag Jan 15 – Dr. Martin Luther King Day – No class	1	Due: Friday, Jan 19 ■ Quiz 1		
2	Jan 22 – Jan 26	Intro to the Economics of ag	1	Due: Friday, Jan 26 ■ Quiz 2		
3	Jan 29 – Feb 02	The economics of production	2	Due: Friday, Feb 02 Quiz 3		
4	Feb 05 – Feb 09	The costs of production	3	Due: Friday, Feb 09 ■ Midterm 1: Ch 1 – 3		
		Midterm 1. Friday, Feb 09	•			
5	Feb 12 – Feb 16	Profit maximization Feb 12 – Lincoln's Birthday – No class	4	Due: Friday, Feb 16 ■ Quiz 4		
6	Feb 19 – Feb 23	Profit maximization	4	Due: Friday, Feb 23 Quiz 5		
7	Feb 26 – Mar 01	Optimal input selection	5	Due: Friday, Mar 01 ■ Quiz 6		
8	Mar 04 – Mar 08	Optimal output selection	6	<i>Due: Friday, Mar 08</i> ■ Midterm 2: Ch 4 – 6		
		Midterm 2. Friday, Mar 08	•			
9	Mar 11 – Mar 15	Spring Break		No classes/ No Homework		
10	Mar 18 – Mar 22	Supply	8	Due: Friday, Mar 22 ■ Quiz 7		
11	Mar 25 – Mar 29	Consumer Choices	7	Due: Friday, Mar 29 ■ Quiz 8		
12	Apr 01 – Apr 05	Demand	9	<i>Due: Friday, Apr 05</i> ■ Quiz 9		
13	Apr 08 – Apr 12	Demand	9	<i>Due: Friday, Apr 12</i> ■ Midterm 3: Ch 8 – 9		
Midterm 3. Friday, Apr 12						
14	Apr 15 – Apr 19	Markets	10	<i>Due: Friday, Apr 19</i> ■ Quiz 10		
15	Apr 22 – Apr 26	Government policies	11	Due: Friday, Apr 26 Quiz 11		
16	Apr 29 – May 03	The competitive firm	12	No quizzes/ No Homework		
17	May 06 – May 10	Final Comprehensive Exam — Chapters 1 to 12 Monday, May 06, from 10:00 a.m. — 11:50 a.m. Discovilables is tentative. All classes are different, and we may or may not be able to address all				

NOTE: Please be advised that this syllabus is tentative. All classes are different, and we may or may not be able to address all content areas or stick with the anticipated number of exams. Any deviations from the syllabus will be announced as soon as possible.