# MARKETING GRAIN AND LIVESTOCK PRODUCTS AGEC 442 – SPRING 2023

## **School of Agriculture - Western Illinois University**

## INSTRUCTOR

Dr. Jason Franken Office: 313 Knoblauch

Office Phone: 309/298-1179 Office Hours: M, T, W, Th 8:00 – 8:50

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#### **CLASS TIMES AND LOCATIONS**

AGEC 442 will meet on M,W,F in Knoblauch 308 from 12:00 – 12:50 p.m.

#### EMAILS

Please be sure to include the course in which you are enrolled in any emails.

## **COURSE DESCRIPTION AND PREREQUISITES**

Marketing Grain & Livestock Products (3). Grain and livestock and the products derived from them have an ever-present influence in our daily lives. For those interested in understanding how these marketing systems function, it is important not only to understand the marketing processes of pricing, manufacturing, transporting and storing these commodities but also to be aware of the system's ancillary services. Prerequisite: *AGEC 333*.

#### **TEXT**

• No text required. Supplemental readings as assigned.

#### **COURSE OBJECTIVES**

- 1. To recognize and analyze fundamentals of grain and livestock consumption, production, manufacturing, storage and transportation.
- 2. To develop an understanding of how prices are determined in grain and livestock markets.
- 3. To develop risk management tools applicable to grain and livestock markets.
- 4. To employ problem-solving methods to the containment of price level risk that confronts producers, marketers, and users of grain and livestock.
- 5. To be able to identify relevant market information and infer its impact on grain and livestock markets.
- 6. To describe and analyze important policy/regulatory issues that affects these systems here and abroad.

#### **EXPECTATIONS OF STUDENTS**

<u>Participation:</u> Students are expected to regularly attend class and to actively participate in discussions.

- Online Absence Reporting System (OARS) - http://wiu.edu/oars.

<u>Academic Integrity:</u> 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.

Student Rights and Responsibilities: Detailed information about student rights and responsibilities can be found at http://www.wiu.edu/provost/student/. It is your responsibility to be familiar with the posted information. Special Accommodations: If you need special accommodations, please feel free to stop by and discuss your needs or contact Disability Resource Center at 309-298-2512 or disability@wiu.edu.

#### **USE OF CELLULAR PHONES**

As a courtesy to other students and to the instructor, all cell phones should be turned off prior to class. Continued disregard of this policy may result in ejection from the course. If, due to medical or public safety concerns, a student needs an exception to this policy he/she should inform the instructor prior to class. Cell phones are not be used under any circumstances on exams. **Texting** is not allowed during class and repeated violations will lead to dismal 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**

Jan 16	-	Martin Luther King Holiday - No Classes/University Closed
Jan 30	-	Last day to drop without being assessed tuition or receiving a "W" grade
Feb 13	-	Lincoln's Birthday - No Classes/University Closed
April 2		Last day to drap with a "W"

April 2 - Last day to drop with a "W"

May 8 - Comprehensive Final Exam: 1:00 – 2:50 pm

#### **GRADING POLICY**

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

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Exam I	25 %	A = 93% or above	C = 70-72.99%
Exam II	25 %	A = 90-92.99%	D+ = 67-69.99%
Group Project	10 %	B+ = 87-89.99%	D = 63-66.99%
Quizzes and Homework	10 %	B = 83-86.99%	D = 60-62.99%
Comprehensive Final Exam	30%	B = 80-82.99%	F = <60%
Total	100%	C+ = 77-79.99%	
		C = 73-76.99%	

Grade breaking points may be lowered, but in no case will they be raised. These breaking points will be evaluated only after final numerical grades have been calculated.

Attention Education Majors: The changes within the Illinois State Teaching License requirements, students are required to receive a grade of a "C-" or better in this course in order 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.

## **QUIZZES**

The instructor reserves the right to use both announced and unannounced quizzes. Only excused absences will be allowed to make up quizzes. Unless it is an emergency, only absences approved in advance will be excused. It is at the discretion of the instructor as to whether an absence is excused or unexcused.

### HOMEWORK

Homework will focus on understanding key concepts with heavy reliance on graphing and problems solving. Students are strongly encouraged to work on their own before checking their answers with other students.

#### **EXAMS**

There will be two tests and one **comprehensive** final exam. Exams will consist of multiple choice, short answer, and problem solving questions. Makeup exams will only be given in extreme situations.

If a student disagrees with a particular answer, it is the student's responsibility to provide a logical reason <u>in</u> <u>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 errors to the instructor's attention. **Late** work receives no more than half credit. No late work accepted after the week before finals week.

### **GROUP PROJECT**

The class will be divided into groups. Each group will be responsible for tracking a particular commodity and identifying market information that is likely to have an impact on that commodity's price. Each group will be responsible for giving a weekly update on their respective commodity along with their consensus forecast of likely price movement. More specifics will be provided in class.

## **COURSE OUTLINE**

Week	Start of Week	Topic/Material		
Week 1 1/16/2023		Martin Luther King Holiday, Jan 16 - No Classes/University Closed		
		Course Introduction		
		The Role of Marketing		
		Introduction to Futures & Options Markets: An Overview		
Week 2	1/23/2023	Background on Grain Markets – Terminology		
		Coarse Grains – Sorghum, Oats, and Barely		
Week 3	1/30/2023	Corn, Soybeans, Wheat		
Week 4	2/6/2023	Market Channels: Storage, Grain Transportation, Cargo Preference		
Week 5	2/13/2023	Lincoln's Birthday, Feb 13- No Classes/University Closed		
		Grain Marketing		
		Government Programs		
Week 6	2/20/2023	Review & Exam 1		
Week 7	2/27/2023	The U.S. Livestock Industry – Production		
		Livestock Production and Price Cycles		
Week 8	3/6/2023	Trends in Livestock Markets		
	3/13/2023	Spring Break, Mar 13-17 - No Class		
Week 9	3/20/2023	Livestock Marketing		
Week 10	3/27/2023	Livestock Market Regulatory Issues		
		Public Perception of Livestock Industry		
		Price discovery – Does it work in thin markets?		
Week 11	4/3/2023	International Demand for Livestock		
		Perceptions		
Week 12	4/10/2023	GIPSA		
		Review & Exam 2		
Week 13	4/17/2023	Risk Management		
		Cash vs. Futures Markets		
		Market Planning		
Week 14	4/24/2023	Futures & Options Markets		
		Understanding Basis		
W1- 1 <i>5</i>	5/1/2022	Production and Storage Hedges		
Week 15	5/1/2023	Cash Marketing Alternatives		
		Collective Action & Adding Value		
Week 16	5/8/2023	Review for Final		
week 16	3/8/2023	Comprehensive Final Exam 1:00 pm Monday, May 8		

## **ACCREDITATION**

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

## **NOTICES**

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