



RANGER COLLEGE  
RANGER, TEXAS

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COURSE SYLLABUS

**INTRODUCTION TO AGRONOMY**

**AGRI 1307**

**3 credit hours**

**Spring 2021**

**INSTRUCTOR:**

**Reed Burres**

INSTRUCTOR: Reed Burren  
EMAIL: rburren@rangercollege.edu  
HOURS: By Email Appointment

### I. Course Description

Upon completion of this course students will possess a foundation of knowledge in economic principles and their application to agricultural production, marketing, and consumption. These areas consist of: macro-economics, micro-economics, food industry, competitive environments, and international trade.

### II. Required Background or Prerequisite

There are no prerequisites for this course, but a strong ability to read and a desire to learn about economic terms, principles and their application to agriculture will prove extremely helpful.

### III. Required Textbook and Course Materials

Kristine M. Moncada, Craig C. Sheaffer. *Introduction to Agronomy, Food, Crops, and Environment*. Cengage Learning, 2012.  
ISBN 9781133521532.

### VIII. Methods of Instruction

This is a multimedia class, and as such it will include lectures, assigned readings, discussions, PowerPoints, and more.

### IX. Methods of Assessment

- **Quizzes (120 points)** – Careful examination of readings is essential. Quizzes will assess your knowledge and understanding of what you have read and content covered during the lecture videos. NOTE: You are responsible for knowing the information in all of the readings even if I do not directly talk about all of it in classroom lectures and discussions.
- **Discussion Posts (120 points)** – Discussion posts serve as a great opportunity to get to know your classmates and discuss any questions that you might have prior to the exam. Discussion posts will be mandatory the week prior to the exams.
- **Quarterly Exams or Papers (120 points)** – There will be two quarterly exams focusing on concepts, principles, and terms covered during the period.
- **Midterm Exam (90 points)** -- There will be a midterm exam focusing on the information covered in previous weeks lectures, textbook chapters, and from exam 1.
- **Final Exam (90 points)** – There will be a comprehensive final exam focusing on material covered throughout the semester. This will feature key concepts from each prior exam as well as material from the previous weeks. Course will be out of 540 points total.

Grading scale: A = 90-100%    B = 80-89    C = 70-79    D = 60-69    F = Below 60

### **X. Course/Online Classroom Policies**

The following rules and guidelines about online classroom behavior are to be memorized, internalized, and strictly adhered to. Failure to do so will negatively impact your experience of this class, not to mention your grade.

1. **Turn in assignments on time.** By accepting this syllabus, you agree to accept a score of zero on any late work.
2. **Professionalism:** Please be courteous of your peers in discussion posts. Work to maintain professionalism and promote a conducive learning environment.
3. **Don't cheat.** Any assignment reflecting cheating, plagiarism, or any other form of academic dishonesty will receive a grade of zero. A second instance will result in automatic failure of the class and a report being filed with Ranger College's Vice President of Instruction. The consequences of this report can be quite severe for your academic future. For more details, see the section of the Ranger College Catalog (available at [www.rangercollege.edu/catalog.pdf](http://www.rangercollege.edu/catalog.pdf)), titled "Student Misconduct," subsection "Academic Dishonesty."
4. **Email:** As we are in an online environment, I am happy to communicate with you by email and will do my best to respond within 24 hours during the week. Messages sent over the weekend will be read on Mondays. In the subject line of any email that you send me, please indicate the content of the email. Then begin your message in the following manner:

Dear Mr. Burren,

My name is \_\_\_\_\_ and I am in your agronomy class.

### **XI. Course Outline/Schedule**

Reading assignments and the dates of exams and written assignments are subject to revision as needed. I will announce all revisions in class, post them on Canvas, and do my best to make sure that everyone knows about the changes. If you miss class, you are still responsible for submitting assignments according to any revisions that we make to the schedule.

Week 1: Lecture/PowerPoint, Introduction & Discussion, Week 1 Quiz, Read Chapters 1 & 2

Week 2: Lecture/PowerPoint, Discussion, Week 2 Quiz, Read Chapters 3 & 4

Week 3: Lecture/PowerPoint, Discussion, Week 3 Quiz, Read Chapter 5 & 6

Week 4: First Exam, Due by Friday, February 11, 11:59PM

Week 5: Lecture/PowerPoint, Week 5 Quiz, Discussion, Read Chapter 7

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Week 6: Lecture/PowerPoint, Week 6 Quiz, Read Chapters 8

Week 7: Lecture/PowerPoint, Discussion, Week 7 Quiz, Read Chapter 9

Week 8: Midterm Exam, Due by Friday, March 4, 11:59PM

Week 9: Lecture/PowerPoint, Discussion, Week 9 Quiz, Read Chapter 10

Week 10: Lecture/PowerPoint, Discussion, Week 10 Quiz, Read Chapters 11 & 12

Week 11: Lecture/PowerPoint, Pretest Discussion Post, Week 11 Quiz, Read Chapters 13 & 14

Week 12: Paper, Due by Friday, April 8, 11:59PM

Week 13: Lecture/PowerPoint, Discussion, Week 13 Quiz, Read Chapters 15 & 16

Week 14: Lecture/PowerPoint, Discussion, Week 14 Quiz, Read Chapters 17 & 18

Week 15: Lecture/PowerPoint, Discussion, Week 15 Quiz, Read Chapters 19, 20, & 21

Week 16: Final Exam, Due by Thursday, May 4, 11:59PM

### **XII. Non-Discrimination Statement**

Admissions, employment, and program policies of Ranger College are nondiscriminatory in regard to race, creed, color, sex, age, disability, and national origin.

### **XIII. ADA Statement**

Ranger College provides a variety of services for students with learning and/or physical disabilities. Students are responsible for making initial contact with the Ranger College Counselor, Gabe Lewis (glewis@rangercollege.edu). It is advisable to make this contact before or immediately after the semester begins.