

ANSC 5321 Animal Sci Business Planning

Spring 2025

Time: Web-Delivered | Meeting Place: Web-Delivered through Blackboard

Class correspondence will be through Blackboard or a student's SRSU email account.

Instructor Information

| Instructor | Contact | Office Location & Hours |
|------------------------|--|-------------------------|
| Dr. DeMetris Reed, Jr. | Email: ddr19ga@sulross.edu | email for appointment |

General Information

Description

This course lays out the basic theory of microeconomics with examples from the food and agricultural industries, while the coverage of macroeconomics emphasizes real world applications to support theory.

Expectations and Goals

The course is designed to introduce students to key concepts of agricultural economics. By the end of the course, students will be able to understand the links between and among:

1. The food system
2. Financial institutions
3. World markets
4. Government programs
5. Farms and ranches
6. Agribusinesses
7. Food marketing
8. The environment

Departmental Projected Learning Outcomes

Student will demonstrate that he/she is able to:

1. Demonstrate the basic skills of interpreting research data gathered in an agricultural context
2. Apply critical thinking skills to mitigate potential challenges in diverse animal sciences and related agricultural industries
3. Develop problem solving skills
4. Demonstrate the ability to communicate through written, spoken, and graphical methods.

Quality Enhancement Plan (QEP) Student Learning Outcomes:

1. The student will demonstrate effective development and expression of ideas in writing

2. The student will exhibit skill in prepared, purposeful oral communication of material or concepts
3. The student will create and deliver visual works that facilitate audience understanding of a central message or purpose

SRSU Library Services

The Sul Ross Library offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu. Off-campus access requires logging in with your LoboID and password. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

SRSU Distance Education Statement

Students enrolled in distance education courses have equal access to the university's academic support services, such as library resources, online databases, and instructional technology support. For more information about accessing these resources, visit the SRSU website. Students should correspond using Sul Ross email accounts and submit online assignments through Blackboard, which requires secure login. Students enrolled in distance education courses at Sul Ross are expected to adhere to all policies pertaining to academic honesty and appropriate student conduct, as described in the student handbook. Students in web-based courses must maintain appropriate equipment and software, according to the needs and requirements of the course, as outlined on the SRSU website. Directions for filing a student complaint are located in the student handbook.

Reasonable Accommodation Statement

It is the SRSU policy to provide reasonable accommodation to students with disabilities. Accessibility services support for students with physical and psychological disabilities are available at Ferguson Hall 112. To make an appointment regarding disability accommodations, please call 432-837-8203.

Anti-Discrimination Statement

No person shall be excluded from participation in, denied the benefits of, or be subject to discrimination under any program or activity sponsored by Sul Ross State University on any basis prohibited by applicable law, including but not limited to race, color, national origin, religion, sex, age, disability, sexual orientation, or gender identity.

Academic Integrity

Students are expected to submit original work without unauthorized assistance. Academic dishonesty, which includes cheating, unauthorized collaboration, plagiarism, fabrication, multiple submissions, and aiding and abetting, will result in a grade of 0 on the work in question. Subsequent instances of academic dishonesty may result in more serious sanctions.

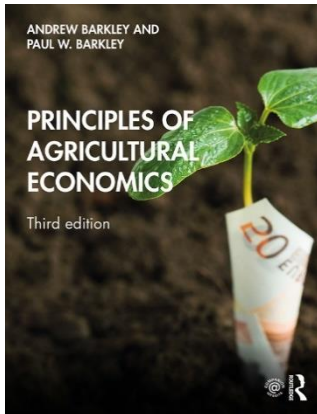
Late Work

It is expected that all assignments will be submitted on time. Valid absences include: 1) medical emergencies with a signed note from a doctor; 2) participation in a SRSU-sanctioned activity with a letter from faculty advisor; or 3) other emergencies or conflicts that are allowed at the professor's discretion. Students are expected to make up missed work within a week of the original due date. Late assignments will be accepted for 4 days following the initial due date and time with a 20% penalty per day late.

Required Text

There are **NO** required textbooks for this course.

Optional: Barkley, Andrew, and Paul W. Barkley. *Principles of Agricultural Economics* (3rd Edition). Taylor & Francis, 2020



Grading

Your course grade will be based on the following components:

Assignments: Reading material and activities will be given throughout the semester to complement lecture topics. It may include quizzes, discussions, critical article reviews, online or over the phone one-on-one meetings, and presentations. Assistance and guidelines on when and how to complete each assignment will be given throughout the semester.

Exams: There will be six exams throughout the semester, including the final. There will be no make-up exams without prior consultation with the course instructor.

Points available

| | |
|--------------|-------------------|
| Exam 1 | 100 points |
| Exam 2 | 100 points |
| Exam 3 | 100 points |
| Exam 4 | 100 points |
| Exam 5 | 100 points |
| Exam 6 | 100 points |
| Assignments | 200 points |
| Total | 800 points |

Grading scale (% of total class points):

A = 90-100%

B = 80-89.99%

C = 70-79.99%

D = 60-69.99%

F ≤ 59.99%

Tentative Course Schedule

| Week | Topic | Reference Chapter |
|----------------------|--|--------------------------|
| 01/17 – 01/19 | Introduction to the economics of agriculture | Chapters |
| 01/22 – 01/26 | The economics of production | 1, 2, 3 |
| 01/29 – 02/02 | The costs of production | |
| 02/02 | Exam 1 opens | |
| 02/05 – 02/09 | Profit maximization | Chapters |
| 02/12 – 02/16 | Optimal input selection | 4, 5, 6 |
| 02/19 – 02/23 | Optimal output selection | |
| 02/23 | Exam 2 opens | |
| 02/26 – 03/01 | Consumer choices | Chapters |
| 03/04 – 03/08 | Supply | 7, 8, 9 |
| 03/11 – 03/15 | <u>Spring Break: No Class</u> | |
| 03/18 – 03/22 | Demand | |
| 03/23 | Exam 3 opens | |
| 03/25 – 03/29 | Markets | Chapters |
| 04/01 – 04/05 | Government policies | 10, 11, 12 |
| 04/08 – 04/12 | The competitive firm | |
| 04/13 | Exam 4 opens | |
| 04/15 – 04/19 | Market power | Chapters |
| 04/22 – 04/26 | Agriculture and the global economy | 13, 14 |
| 04/27 | Exam 5 opens | |
| 04/29 – 05/01 | Economics, agriculture, and the environment Agribusiness management | Chapters 15, 16 |
| 05/01 – 05/06 | Exam 6 | |

Subject to Change

This syllabus and schedule are subject to change at the discretion of the instructor. You will be provided information in advance. If you are absent from class, it is your responsibility to check on announcements made while you were absent.