AGRICULTURAL ECONOMICS (AEEC)

AEEC 1110 Introduction to Agricultural Economics and Business 3 Credits (3)

This course is an orientation to agricultural economics and business through the discovery process for the consumer in the food, fiber, and natural resource sectors of the global economy. The course discusses the application of micro-and macro-economic principles as they relate to agricultural economics and business. Repeatable: up to 3 credits.

Learning Outcomes

- Gain a broad understanding of the role of the consumer in the marketplace for agricultural commodities, producers, agencies and the global market structure.
- 2. Apply introductory economic principles to applied global situations.
- Employ economic concepts in the application of production level decision making.
- 4. Employ economic principles to the basic and global agricultural community.
- Understand relationships that exist between producers and consumers.

View Course Outcomes

AEEC 1120 Careers in Food and Agribusiness 1 Credit (1)

This course provides an orientation to careers in agricultural economics and agricultural business. Students will learn about the agricultural supply chain in New Mexico, the United States, and the world. Students will be introduced to faculty and staff within the department, learn about career opportunities available to AEAB graduates, and develop a greater appreciation of current agricultural issues. Freshman status required. Repeatable: up to 1 credit.

Learning Outcomes

- Become more familiar with career opportunities in agricultural economics and agricultural business
- 2. Understand skills and characteristics desired by potential employers of Agricultural Economics and Agricultural Business students
- 3. Develop greater appreciation of current policy and management issues in agriculture
- Become more familiar with faculty and staff in the Department of Agricultural Economics and Agricultural Economics and resources available to students within the Department
- 5. Refine written and verbal communication skills

View Course Outcomes

AEEC 2110 Principles of Food and Agribusiness Management 3 Credits (3)

This course introduces business management theory and application of theory related to businesses within the food and fiber supply chain. Topics include management and financial principles, market planning, and organization theory. Repeatable: up to 3 credits.

Learning Outcomes

- Demonstrate, refine and expand written and oral communication skills
- Develop an understanding of basic financial statements, their use and analysis
- Understand the roles management and management styles play in modern agribusiness
- 4. Learn about the history of agribusiness domestically and internationally
- Integrate the role of technology into modern agribusiness management

View Course Outcomes

AEEC 2120 Introduction to Food and Agribusiness Accounting 3 Credits (3)

This course outlines the purpose and methods of keeping and analyzing farm and ranch records. Course topics include financial statements, efficiency measures, analysis of the business, and tax computations.

Learning Outcomes

- To present the terminology and principles required to develop modern farm and ranch financial statements.
- 2. To demonstrate the concepts of financial analysis required to evaluate capital investments, analyze farm business performance, and to develop tools for financial planning and analysis.
- To develop the analytical concepts required to understand and evaluate money flows over time and apply these concepts to the use of capital and credit.

View Course Outcomes

AEEC 2130G Survey of Food and Agricultural Issues 3 Credits (3) Survey of food and agricultural issues, including: geography of food production and consumption; human-agricultural-natural resource relations; agriculture in the United States and abroad; modern agribusiness; food safety; food, agriculture, and natural resources policy; ethical questions; role and impact of technology. Crosslist: FSTE 2130G. View Course Outcomes

AEEC 2140 Technology and Communication for Business Management 3 Credits (3)

This course helps students improve their skills related to data analysis, information management, and communication. Drawing examples from a variety of management, business, technological and research situations, students discover the versatility and functionality of modern computer software. The course emphasizes a hands-on approach. Repeatable: up to 3 credits. (2+2P)

Learning Outcomes

- Demonstrate an understanding terms used to describe common techniques and concepts in business information systems.
- 2. Demonstrate mastery of spreadsheet design and use.

2 Agricultural Economics (AEEC)

AEEC 2996 Topics in Agricultural Economics 1-4 Credits

Specific subjects and credits to be announced in the Schedule of Classes.

View Course Outcomes