



# Agricultural Economics

College of Agriculture

The Agricultural Economics program enables graduates to pursue careers in agribusiness and food industries, international marketing and trade, or farm management and production. Opportunities are also available in public policy for agriculture and rural America and environmental economics. These career opportunities may be found in both the private and public sectors. Economic theory is applied to problems concerning the production, marketing, and distribution of agricultural and food products and also to public policy and natural resource and environmental issues facing rural communities.

Students may choose to study in one of the following emphasis areas:

Agribusiness Management and Food Marketing, International Agricultural Marketing and Trade, Farm Management, Agricultural Financial Management, Agricultural and Rural Public Policy, Environmental and Resource Economics or Individualized Programs.

## Graduation Requirements

To earn the Bachelor of Science in Agricultural Economics, the student must have a minimum of 128 credit hours with at least a 2.0 grade-point standing. A minimum of 48 credit hours must be from upper division courses (300 and above). Remedial courses may **not** be counted toward the total hours required for the degree. In addition to University Studies requirements, students must complete college, departmental and support requirements.

## College Requirements

- ENG 203 Business Writing **or**
  - ENG 204 Technical Writing ..... 3
  - GEN 100 Issues in Agriculture: The Development of Modern Agriculture\* ..... 3
  - GEN 200 Issues in Agriculture: Contemporary Problems in Agriculture and Natural Resources\* ..... 3
- \*These courses also satisfy the University Studies Oral Communication requirement.

## Premajor Requirements

- ECO 201\*/202 Principles of Economics I and II ..... 6
  - MA 113\* Calculus I ..... 4
  - or**
  - MA 123\* Elementary Calculus and Its Applications **and**
  - MA 162 Finite Mathematics and Its Applications ..... 6
- \*These courses can also be used to meet University Studies and college requirements.

## Major Requirements

- Required ..... 28
  - AEC 302 Agricultural Management Principles ..... 4
  - AEC 303 Microeconomic Concepts in Agricultural Economics ..... 3
  - AEC 304 Macroeconomic Concepts in Agricultural Economics ..... 3
  - AEC 305 Food and Agricultural Marketing Principles ..... 3
  - AEC 300 Topics in Agricultural Economics (Subtitle required) ..... 3
- plus** 12 additional hours in agricultural economics courses at or above the 300-level (to fulfill the student's area of emphasis).

## Specialty Support

- Required ..... 27
  - ACC 201 Financial Accounting I ..... 3
  - STA 291 Statistical Method ..... 3
  - ECO 391 Economic and Business Statistics ..... 3
- plus** 18 additional hours selected from the following departments: ACC, AEN, ASC, COM, DIS, ECO, ENT, FIN, FOR, MA, MGT, MKT, PLS, PS, PSY, SOC, VS (to fulfill the student's area of interest).

## Course Plan

As an agricultural economics major you are required to develop an acceptable plan of study in your chosen area of emphasis for your junior and senior years. Submit the plan for approval to the department's Undergraduate Program Committee and the Director of Undergraduate Studies during the second semester of your sophomore year.

If you are an upper division transfer student (from another university or from another UK college or department) then you will submit your plan for approval during the first semester you are enrolled in the department.

Consult your academic advisor in developing your plan of study.

## Business and Economics Electives

Students whose program consists of more than 32 semester hours of course work from the College of Business and Economics must first consult with the Associate Dean for Undergraduate Studies in the College of Business and Economics before enrolling in the additional hours.