The Department of Agriculture offers degrees and programs designed to prepare students for employment in extension, teaching, practical production operation and management, industry, and governmental agencies.

Our Mission
We are dedicated to training students for successful careers in forestry, plant and soil science, environmental science, international agriculture, and agribusiness management.

Promoting Professional Development
- Interactive teaching
- Experiential learning
- Internship opportunities
- Professional conferences

Experiential Learning Opportunities
The Department of Agriculture provides students with experiential learning that includes field and laboratory training. Further development is also supported by collaborating with private sector companies that offer internships for students.

Examples of private companies and government agencies that provide these opportunities are:
- Monsanto
- Cargill
- John Deere
- US Department of Agriculture Natural Resources Conservation Service (NRCS)
- US Forest Service
ACCOMMODATING PROGRAMS FOR YOUR ACADEMIC GOALS

The Alcorn Ag Department offers instruction leading into the following areas. For the most recent curriculum, please visit www.alcorn.edu and click on the Academics link.

Agricultural Economics
The agricultural economics major studies economic theory and analyzes productivity, resource management, investments, and trends in national and international markets. Students learn how to apply economic theory to real-life situations that affect how food is grown, brought, and sold.

Animal Science
The animal science program prepares students for careers, graduate studies, or pre-veterinary studies. The program emphasizes production efficiency and sustainability as well as basic and applied research. Areas of concentration are beef, swine, goat, and poultry.

Agribusiness Management
This program focuses on the fundamentals of agricultural business and economics, science, and technologies. Students learn to apply the concepts, principles, and terminology of business (economics, management, finance, marketing, etc.) to real-world issues and opportunities.

General Agriculture
This is a general study of agriculture that includes a broad cross-section of academic subjects — animal science, agricultural economics, agribusiness, plant and soil science, and environmental science.

International Agriculture
Study agriculture on a global scale and examine the workings of agriculture in other countries. Students learn about agricultural and development economics, international business and law, global environmental issues, etc.

Ag Education
This major is designed to combine general studies, preparation for effective teaching, and a broad background in various disciplines of agriculture.

Plant and Soil Science
This program implements the combination of sciences like biology, chemistry, and genetics to study crop plants, crop growth and production, and sustainable ways to make soils more productive as well as supporting technologies to improve our supply of foods and fiber.

Environmental Science
This curriculum engages multiple disciplines of basic and applied sciences to study the impact of agricultural activities, economic growth, and human behavior on the environment using advanced technologies to derive scientific solutions.

Forestry
The forestry program concentrates on the art, science, and practice of studying and managing forests.

SPECIAL PROGRAMS FOR YOUTHS

Summer Apprenticeship Program
Providing high school students with experiential learning opportunities in the field of agriculture.

Ag Discovery
Offering summer activities for grade school students to learn about animals.

Ag Academy
Offering summer programs for grade school students to learn about different activities in agriculture.

Print your contact information below so we can send you more details about your areas of interest.

NAME ________________________________________
ADDRESS _________________________________________
CITY ____________________________________________, STATE, ZIP ____________
PHONE _________________________________________
E-MAIL _________________________________________

Request for information in detail
Please check the appropriate box beside the information you need.

☐ Financial management professional
☐ Agronomist
☐ Natural resource manager
☐ Meat inspector
☐ Entomologist
☐ Veterinarian
☐ Animal scientist
☐ Hydrologist
☐ Wood chemist
☐ Biostatistician
☐ Horticulturist
☐ Crop consultant
☐ Forester
☐ Agriculture educator
☐ Loan officer
☐ Swine producer
☐ Animal nutritionist
☐ Environmental scientist
☐ Plant pathologist
☐ Farmer
☐ Poultry scientist
☐ Agriculture economist
☐ Soil scientist
☐ Agribusiness manager