



AG LEADERSHIP IN ANIMAL PRODUCTION

PATHWAY



PATHWAY OVERVIEW

The Ag Leadership in Animal Production pathway helps students build knowledge and hands-on skills in livestock production, agricultural leadership, business management, and animal science.

Students prepare for postsecondary education, industry credentials, and work-based learning experiences through agricultural education and supervised experiences.



CAREER CLUSTER

Agriculture

COURSE SEQUENCE + WORK-BASED LEARNING

1

Basic Agricultural Science

Introduces agricultural systems, leadership, plant and animal science, safety, and agricultural career opportunities.



2

Animal Science Technology/ Biotechnology

Explores animal anatomy, nutrition, genetics, production systems, biotechnology, and animal health.



3

Agribusiness Management & Leadership

Develops leadership, communication, finance, management, and entrepreneurship skills within agricultural enterprises.



Work-Based Learning (Capstone Experience)

Apply agricultural knowledge through supervised agricultural experiences (SAEs), internships, leadership activities, and industry partnerships.

LEADERSHIP + INDUSTRY CONNECTIONS

CAREER & TECHNICAL STUDENT ORGANIZATION



COMPETITION OPPORTUNITIES

- Agriscience Fair
- Veterinary Science CDE
- Dairy Cattle Handling CDE
- Livestock Evaluation CDE
- Horse Evaluation CDE
- Public Speaking LDE



CHAPTER ACTIVITIES

- Community service projects
- Supervised Agricultural Experience (SAE)
- FFA leadership conferences
- Livestock shows
- Agricultural education outreach



CO-CURRICULAR / INDUSTRY EXPERIENCES

- SAE Portfolios
- Local agricultural fairs
- Industry tours
- Livestock evaluations
- Job shadowing
- Industry panels

SCHOOLS OFFERING THIS PATHWAY

Cambridge

POSTSECONDARY OPPORTUNITIES



GEORGIA INSTITUTIONS

- Abraham Baldwin Agricultural College (ABAC)
- University of Georgia
- Athens Technical College



DUAL ENROLLMENT

Metro-area dual enrollment options may include agriculture, animal science, agribusiness, horticulture, and related fields. For more information on dual enrollment opportunities, visit Georgia Futures.



CAREERS OPPORTUNITIES

Livestock Production Manager

CAREERS

Animal Science Technician

Agriculture Educator

ATLANTA-AREA EMPLOYERS

