



VETERINARY SCIENCE

PATHWAY



PATHWAY OVERVIEW

The Veterinary Science pathway prepares students with knowledge and hands-on skills in animal health, clinical procedures, diagnostics, and veterinary practice

Students prepare for postsecondary education, industry credentials, and work-based learning experiences in veterinary medicine and animal healthcare



CAREER CLUSTER

Agriculture

COURSE SEQUENCE + WORK-BASED LEARNING

1

Basic Agricultural Science

Introduces agricultural systems, leadership, safety, CAREER OPPORTUNITIES Animal Science Technology/



2

Biotechnology

Explores animal anatomy, nutrition, genetics, biotechnology, and animal health



3

Veterinary Science

Provides knowledge in animal diseases, clinical procedures, diagnostics, pharmacology, and veterinary practice Work-Based Learning (Capstone Experience)



Work-Based Learning (Capstone Experience)

agricultural experiences (SAEs), internships leadership activities, and veterinary industry partnerships

LEADERSHIP + INDUSTRY CONNECTIONS

CAREER & TECHNICAL STUDENT ORGANIZATION



COMPETITION OPPORTUNITIES

- Agriscience Fair
- Veterinary Science CDE
- Small Animal Care CDE
- veterinary Math Practicum
- Livestock Evaluation CDE
- Agriculture Forum LDE



CHAPTER ACTIVITIES

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



CO-CURRICULAR / INDUSTRY EXPERIENCES

- SAE Portfolios
- Local agricultural fairs
- Industry tours
- Job shadowing
- Industry panels
- Animal shelter volunteer

POSTSECONDARY OPPORTUNITIES



LOCAL / REGIONAL INSTITUTIONS

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



DUAL ENROLLMENT

Metro-area dual enrollment options may include agriculture, animal science, veterinary assisting, and related programs. Verify through Georgia Futures.



SCHOOLS OFFERING THIS PATHWAY

Cambridge

CAREER OPPORTUNITIES

CAREERS

Veterinary Technician

Animal Care Specialist

Veterinarian

ATLANTA-AREA EMPLOYERS

