

VETERINARY SCIENCE PATHWAY



The agriculture education courses in veterinary science covers the basics of animal care. Topics covered include disease, parasites, feeding, shelter, grooming, and general animal care. College preparatory students benefit from the course as an elective if they plan to enter college and pursue a degree in the veterinary profession. This course allows students entering the workforce after graduating high school to develop entry-level skills to become employed and to continue their education on the job.

PATHWAY COURSES

- Basic Agricultural Science
- Animal Science and Biotechnology
- Veterinary Science

RECOMMENDED COURSES

- Biology
- Business Management
- Computer Applications
- Economics
- Environmental Science

POST-SECONDARY DEGREES, DIPLOMAS, AND CERTIFICATES

TECHNICAL COLLEGES

- Associates in Science

COLLEGES/UNIVERSITIES

- Bachelor of Science, Agricultural Education
- Bachelor of Science, Agricultural Science
- Bachelor of Science, Animal Science
- Master and PhD in all areas

CAREER AND TECHNICAL STUDENT ORGANIZATIONS



TOP CAREER CHOICES

Animal Physical Therapist

Associates Degree or higher
\$28,000-\$30,000 annual salary

Veterinarian

Doctoral or Professional Degree
\$82,040 per year starting salary

Veterinary Tech

Doctoral or Professional Degree
\$82,040 per year starting salary

ADDITIONAL CAREER CHOICES

- Animal Welfare Specialist
- Animal Care Specialist
- Animal Sales
- Artificial Insemination Technician
- Breed Analyst
- Breed Association Sales/Promotion
- Cell Culture Specialist
- Companion Animal Breeder
- Companion Animal Nutrition Specialist
- Companion Animal Store Manager
- Companion Animal Therapy Specialist
- Communication and Media Specialist
- Dairy Unit Herdsman/Manager
- Embryo Transfer Technician
- Equipment Sales Representative
- Equitation Instructor
- Extension Educator



Forsyth County Schools
COLLEGE & Career
Career Pathways Showcase
and Career Expo
Discovery

- Alliance Academy for Innovation
- Denmark High School
- East Forsyth High School
- Forsyth Central High School
- Forsyth Virtual Academy
- Lambert High School
- North Forsyth High School
- South Forsyth High School
- West Forsyth High School

GADOE Source: GADOE Plans of Study
<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Georgia-Career-Pathways-New-Rule.aspx>