# Animal Science

WILDCAT WORKFORCE
INSPIRE • ENGAGE • PREPARE

TEMPLE ISD
YOUR CHILDREN OUR STUDENTS THEIR FUTURES




**The Animal Science program** of study focuses on the science, research, and business of animal and other living organisms. It teaches students how to apply biology and life science to real-world life processes of animals and wildlife, either in laboratories or in the field, which could include a veterinary office, a farm or ranch, or any outdoor area harboring animal life.

Students may also research and analyze the growth and destruction of species and research or diagnose diseases and injuries of animals

## Certifications

Elanco Fundamentals of Veterinary Medical Applications
Certified Veterinary Assistant, Level I

## Work-Based Learning

Pet Spa
Onsite Vet Rotations

## CTSO

Texas FFA

### Exploration

Small Animal Management, Equine Science

### Investigation

Advanced Animal Science

### Application

Veterinary Medical Application

### Preparation

Practicum in Agriculture

## Connected Occupations

| Occupation | Median Wage | Annual Openings | % Growth |
|---|---|---|---|
| Animal Breeders | $39,139 | 28 | 9% |
| Animal Scientists | $57,533 | 22 | 12% |
| Medical Scientists | $63,898 | 435 | 27% |
| Veterinarians | $93,496 | 294 | 24% |
| Zoologists & Wildlife Biologists | $67,309 | 45 | 32% |