

PROGRAM OF STUDY:

ANIMAL SCIENCE

AGRICULTURE, FOOD & NATURAL RESOURCES CAREER CLUSTER



CAREER & TECHNICAL STUDENT ORGANIZATIONS:

FUTURE FARMERS OF AMERICA
SKILLSUSA

9TH GRADE

PRINCIPLES OF AGRICULTURE,
FOOD AND NATURAL RESOURCES



INSTRUCTIONAL MATERIALS

- Text: *Principles of Agriculture*

TEKS-REQUIRED LAB TIME?

Y / N

ONLINE INSTRUCTIONAL MATERIALS

- iCEV
- AET (SAE record keeping)

CERTIFICATIONS

- Precision Exams: **Agricultural Science I (180)** (Chromebook required)

10TH GRADE

LIVESTOCK PRODUCTION



INSTRUCTIONAL MATERIALS

- Text: *Introduction to Companion and Livestock Animals*

TEKS-REQUIRED LAB TIME?

Y / N

ONLINE INSTRUCTIONAL MATERIALS

- iCEV
- AET (SAE record keeping)

CERTIFICATIONS

- Precision Exams: **Animal Science I (120)**

11TH GRADE

VETERINARY MEDICAL APPLICATIONS



INSTRUCTIONAL MATERIALS

- Text: *Introduction to Veterinary Assisting*

TEKS-REQUIRED LAB TIME?

Y / N
500 vet supervised hours

ONLINE INSTRUCTIONAL MATERIALS

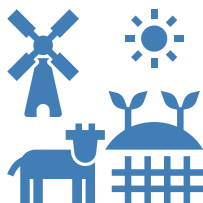
- iCEV & Texas A&M Agrilife Program
- AET (SAE record keeping)

CERTIFICATIONS

- Precision exams: **Veterinary Technician (125) & Veterinary Assistant (124)**
- **Certified Veterinarian Assistant, Level 1**

12TH GRADE

PRACTICUM IN AGRICULTURE



INSTRUCTIONAL MATERIALS

- Work-based learning experiences

TEKS-REQUIRED LAB TIME?

Y / N

ONLINE INSTRUCTIONAL MATERIALS

- iCEV
- AET (SAE record keeping)

CERTIFICATIONS