

# AGRICULTURE, FOOD & NATURAL RESOURCES

## PROGRAMS OF STUDY

<b>Animal Science</b>	Principles of Agriculture (9-12) [1]	<b>Applied Agricultural Engineering</b>	Principles of Agriculture (9-12) [1]	<b>Plant Science</b>	Principles of Agriculture (9-12) [1]
	Small Animal Management (10-12) [.5] Equine Science (10-12) [.5]		Agricultural Mechanics & Metal Technologies (10-12) [1]		Floral Design (10-12) Fine Arts Credit
	Vet Medical Applications (11-12) [1] or Livestock Production (10-12) [1]		Agricultural Structures Design & Fabrication (11-12) [1] (Advanced)		Advanced Floral Design (11-12) [1] (Advanced)
	Practicum in Ag - Veterinary Medical Applications (11-12) [2] or Advanced Animal Science (11-12) [1] Science Credit (Advanced)		Project Based Research in Ag (12) [1] (Advanced)		Practicum in Ag - Floral Design (12) [2] (Advanced)
<b>Certifications</b>	Certified Veterinary Assistant		OSHA 30		Texas Floral Association Level 1 and Level 2
	Texas A & M University – College Station Tarleton State University Texas State University		North Central Texas College Texas A & M University – College Station Tarleton State University Texas State University		On the Job Training Texas A & M – College Station
<b>Post-Secondary</b>					

## TEXAS AGRICULTURE BY THE NUMBERS

**ECONOMIC IMPACT @25.3 B YR**

**AVERAGE SALARY FOR VET TECHS \$34,710**

**AGRICULTURE IS THE SINGLE LARGEST EMPLOYER**

**TEXAS HAS 43 COLLEGES WITH AG PROGRAMS**



Student Organization