



VETERINARY ASSISTANT PROGRAM

CTE COURSE SEQUENCE

FOUNDATIONAL (9TH & 10TH)

- Health Occupations
- Introduction to Agriculture - **S**
- Introduction to Animal Science - **S**
- Introduction to Veterinary Science - **S**
- Medical Math - **M**

TECHNICAL (11TH & 12TH)

- Industrial Safety and First Aid
- Medical Terminology - **S**
- Veterinary Assistant 1 & 2 - **S**

ACADEMIC ELECTIVE CREDITS: **S** = SCIENCE **M** = MATH **LA** = LANGUAGE ARTS **SS** = SOCIAL STUDIES

ACADEMIC RIGOR

- Precalculus and Trigonometry
- Chemistry
- Anatomy & Physiology

STUDENT ORGANIZATION (CTSO)

- HOSA
- FFA

CERTIFICATION

- CPR/First Aid
- Texas A&M Veterinary Assistant

EARLY COLLEGE CREDIT OPTIONS

COLLEGE
CREDITS

DUAL ENROLLMENT

- Health Occupations 3 cr
- Introduction to Pharmacy 3 cr
- Medical Terminology 3 cr

AP (WITH PASSING SCORE ON AP EXAM)

- AP Biology
- AP Chemistry
- AP Physics

MAPPING YOUR 4-YEAR PLAN*

9TH GRADE		CREDITS	10TH GRADE		CREDITS
<input type="checkbox"/>	Health Occupations	.5 cr	<input type="checkbox"/>	Medical Math - M	.5 cr
<input type="checkbox"/>	Introduction to Agriculture - S	.5 cr	<input type="checkbox"/>	Introduction to Animal Science - S	.5 cr
<input type="checkbox"/>	Algebra 1	1 cr	<input type="checkbox"/>	Introduction to Veterinary Science - S	.5 cr
<input type="checkbox"/>	English 1	1 cr	<input type="checkbox"/>	AK Wildlife	.5 cr
<input type="checkbox"/>	Biology	1 cr	<input type="checkbox"/>	Geometry	1 cr
<input type="checkbox"/>	Civics	.5 cr	<input type="checkbox"/>	English 2	1 cr
<input type="checkbox"/>	Health	.5 cr	<input type="checkbox"/>	Physical Science	1 cr
<input type="checkbox"/>	PE	1 cr	<input type="checkbox"/>	World History	1 cr
11TH GRADE		CREDITS	12TH GRADE		CREDITS
<input type="checkbox"/>	Medical Terminology - S	1 cr	<input type="checkbox"/>	Veterinary Assistant 1 - S	1 cr
<input type="checkbox"/>	Industrial Safety and First Aid	.5 cr	<input type="checkbox"/>	Veterinary Assistant 2 - S	1 cr
<input type="checkbox"/>	Human Relations/Elective - SS	.5 cr	<input type="checkbox"/>	Advanced Math	1 cr
<input type="checkbox"/>	Algebra 2	1 cr	<input type="checkbox"/>	English	1 cr
<input type="checkbox"/>	English	1 cr	<input type="checkbox"/>	Science	1 cr
<input type="checkbox"/>	Science	1 cr	<input type="checkbox"/>	U.S. Government	.5 cr
<input type="checkbox"/>	U.S. History	1 cr	<input type="checkbox"/>	AK History	.5 cr

*These are suggested courses to best prepare students for post-secondary transitions and credentialing. Actual courses may depend on school schedule availability and enrollment capacity. Some classes may be available at other locations through District-wide or course share options. Graduation requirements for number of credits and required courses are set at a district level and are subject to change. Talk to your counselor about your graduation requirements and to schedule your courses.

STACKABLE CREDENTIALS & DEGREES*

HIGH SCHOOL		COLLEGE	
<input type="checkbox"/>	Dual Enrollment	<input type="checkbox"/>	Veterinary Technician (certification program)
<input type="checkbox"/>	Academic AP	<input type="checkbox"/>	Veterinary Medicine (DVMed)
INDUSTRY CERTIFICATION		<input type="checkbox"/>	Doctor of Veterinary Medicine
<input type="checkbox"/>	CPR/First Aid		
<input type="checkbox"/>	Texas A&M Veterinary Assistant		
<input type="checkbox"/>	Veterinary Technician National Exam		
APPRENTICESHIP	MILITARY		
<input type="checkbox"/>	Private Entity	<input type="checkbox"/>	U.S. Armed Forces

*Listed Certifications, Apprenticeships and College Degree Programs represent a SAMPLE of available credentials. Available credentials are subject to change due to industry and postsecondary institution changes.