



**AAS in Veterinary Technician to  
BAS Veterinary Technology  
Veterinary Practice Concentration  
Guided Pathway  
2018-2019 Catalog**



**First Year – Tyler Junior College**

<b>FIRST SEMESTER</b>		<b>SECOND SEMESTER</b>	
VTHT 1301 – Introduction to Veterinary Technology		VTHT 1413 – Veterinary Anatomy and Physiology	
VTHT 1205 – Veterinary Medical Terminology		VTHT 2321 – Veterinary Parasitology	
VTHT 1317 – Veterinary Office Management		VTHT 2301 – Canine and Feline Clinical Management	
<sup>c</sup> CHEM 1406 – Introductory Chemistry I (030)		VTHT 2213 – Lab Animal Clinical Management	
<sup>c</sup> SPCH 1321 – Business & Prof. Communication (010)		<sup>c</sup> MATH 1314 – College Algebra (020)	
Total semester hours: 15		Total semester hours: 15	
<b>SUMMER I</b>		<b>SUMMER II</b>	
<sup>c</sup> PSYC 2301 – General Psychology (080)		<sup>c</sup> PHIL 2306 – Introduction to Ethics * (040)	
VTHT 1125 – Pharmacological Calculations			
Total semester hours: 4		Total semester hours: 3	

**Second Year – Tyler Junior College**

It's best to apply to Tarleton State University a full semester before you plan to transfer.

<b>FIRST SEMESTER</b>		<b>SECOND SEMESTER</b>	
VTHT 1345 – Veterinary Radiology		VTHT 2425 – Large Animal Assisting Techniques	
VTHT 1349 – Veterinary Pharmacology		VTHT 1209 – Veterinary Nutrition	
VTHT 2323 – Veterinary Clinical Pathology I		VTHT 2460 – Clinical – Veterinary/Animal Health Technology/Technician and Veterinary Assistant	
VTHT 1441 – Anesthesia and Surgical Assistance			
Total semester hours: 13		Total semester hours: 10	

**AAS: Veterinary Technician**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – Tarleton State University**

<b>FIRST SEMESTER</b>		<b>SECOND SEMESTER</b>	
<sup>c</sup> ENGL 1301 – Composition I (010)		<sup>c</sup> GOVT 2306 – Texas Government (070)	
<sup>c</sup> ENGL 1302 – Composition II (010)		<sup>c</sup> HIST 1301 – United States History I (060)	
<sup>c</sup> Creative Arts Core Elective (050)		<sup>c</sup> HIST 1302 – United States History II (060)	
<sup>c</sup> Life and Physical Science Core Elective (030)		<sup>c</sup> Core Elective (090)	
<sup>c</sup> GOVT 2305 – Federal Government (070)		VETE 4352 – Veterinary Practice: Fiscal Analysis and Planning	
VETE 4351 – Veterinary Practice: Administration and Organization		VETE 4181, 4182, 4251, 4252, or 4283	
Total Semester Hours: 19		Total Semester Hours: 16-17	

**Fourth Year – Tarleton State University**

<b>FIRST SEMESTER</b>		<b>SECOND SEMESTER</b>	
VETE 4181, 4182, 4251, 4252, or 4283		VETE 4354 – Veterinary Practice: Client/Consumer Behavior and Practice Branding	
VETE 3313 – Radiology and Clinical Imaging		VETE 4313 – Animal Welfare and Ethics	
VETE 3317 – Veterinary Microbiology		VETE 4181, 4182, 4251, 4252, or 4283	
VETE 4208 – Veterinary Research		VETE 4355 – Veterinary Practice: Supervision and Leadership	
VETE 3112 – Strengths Based Leadership		VETE 4111 – Safety and Regulatory Compliance	
VETE 3316 – Clinical Cardiology		Advanced VETE Elective Course	
VETE 4209 – Veterinary Technology: Capstone		Advanced VETE Elective Course	
Total Semester Hours: 15-16		Total Semester Hours: 17-18	

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.** Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.

( ) Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

Additional coursework may be required if 36 credits are not awarded for the Occupational Specialization block.

*For questions regarding the university portion of this guided pathway, contact the Animal Science and Veterinary Technology Department at 254-968-9222.*