



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



**First Year – Tyler Junior College**

FIRST SEMESTER	SECOND SEMESTER
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

SUMMER I	SUMMER II
<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.

FIRST SEMESTER	SECOND SEMESTER
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**

FIRST SEMESTER	SECOND SEMESTER
<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 4331 – Equine Disease & Health Management
VETE 4271, 4272, 4273, or 4274	VETE 4271, 4272, 4273, or 4274
Total Semester Hours: 18	Total Semester Hours: 18

**Fourth Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
VETE 4333 – Equine Nutrition & Care	VETE 4335 – Equine Anesthesiology & Surgical Nursing
VETE 3313 – Radiology and Clinical Imaging	VETE 4313 – Animal Welfare and Ethics
VETE 3317 – Veterinary Microbiology	VETE 4208 – Veterinary Research
VETE 4271, 4272, 4273, or 4274	VETE 4337 – Equine Colic
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: 16	Total Semester Hours: 16

**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.