



**Associate of Applied Science (AAS) Degree  
Major: Veterinary Technology to  
Otterbein University  
Bachelor of Science (BS) Degree, Major: Equine Veterinary Technology  
Sample Graduation Plan**



**Required Courses for the AAS Degree in Veterinary Technology**

<p><b>HEALTH AND HUMAN SERVICES DIVISION</b> Effective Autumn Semester 2020</p>	<p><b>Columbus State Community College</b></p> <p><b>Plan A - Spring Practicum</b></p> <p><b>Health &amp; Veterinary Programs</b></p> <p><b>Veterinary Technology AAS</b></p>	<p>Name _____</p> <p>Student # _____</p> <p>Date Entered _____</p> <p>Advisor _____</p>																																																																																																
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**Students should substitute STAT 1350 with MATH 1146/1148 (see note re: math substitutions below). Students should choose a science course listed below in notes section, and may choose any of the highlighted options for CSCC and Otterbein requirements for SBS XXXX and HUM XXXX.**

## Required Courses for the Bachelor of Science (BS) Degree, Major: Equine Veterinary Technology at Otterbein University

### Year 1

Autumn Semester		Spring Semester	
EQSC 1100 Horsemastership	3	INST 2200, 2400, <u>or</u> 2600/2800 (choose one)*	3
EQSC 1110 Horsemastership Lab	1	EQSC 1200 Equine Anatomy & Physiology	3
TYS Transfer Year Seminar <u>or</u> FYS First Year Seminar	2-3	EQSC 1250 Equine Health Monitoring	3
INST 2200, 2400, <u>or</u> 2600/2800 (choose one)*	3	LFW Lifestyle, Fitness, and Wellness	1
EQSC 3200 Applied Equine Business Principles	3	Elective	3
Total	12-13	Total	13

### Year 2

Autumn Semester		Spring Semester	
EQSC 3000 Systems I	4	EQSC 3100 Systems II	4
EQSC 3020 Systems Seminar I	2	EQSC 3120 Systems Seminar II	2
EQSC 4000 Animal Nutrition (WI)	4	EQSC 3410 Service Learning	1
INST 2200, 2400, <u>or</u> 2600/2800 (choose one)*	3	EQSC 4100 Contemporary Issues (WI)	3
Elective in Disciplinary Skills	3	INST 3000 Integrative Seminar	3
		SYE 4103 Senior Year Experience	3
Total	16	Total	16

## Notes about the Bachelor of Science (BS) Degree, Major: Equine Veterinary Technology at Otterbein University

- **AAS Vet Tech Admission Criteria:** Students are advised that the AAS Vet Tech program has entrance criteria and a separate program application that must be completed in the spring semester prior to the entering autumn semester that the student wishes to begin the AAS Vet Tech clinical/practical course work. Students should follow this link to learn more about the entrance criteria and program application deadlines: <https://www.csc.edu/academics/departments/vet-tech/admission.shtml>
- At Otterbein, at least 36 credit hours of coursework must be taken in Otterbein classes. Of these hours: at least 9 credit hours must be taken in each of a student's majors at the 3000 level or above, at least 5 credit hours (any level) must be taken in each minor, and at least one INST 2XXX thread course, INST 3XXX, and an SYE course must be taken at Otterbein. Otterbein requires 120 credit hours to complete the bachelor's degree with an overall GPA of 2.0 or higher. Students must complete three writing intensive courses (WI) (ENGL 1100 plus two additional courses in the major at Otterbein). Students must also complete 8-9 hours of disciplinary skills development course work, including one course beyond college mathematics, one course in health and wellness (LFW course) and three courses from: language proficiency, oral and written communication, and experimental design/laboratory skills. Students may use their BPS XXXX course (see note below) for part of this requirement. Students should consult with their Otterbein academic advisor on how best to complete these courses.
- **\*INST 2X00 Courses:** Students may complete INST 2200, 2400, and 2600/2800 in any order at Otterbein. Only one 2X00 course can remain to be taken with the INST 3000: Interdisciplinary Seminar. Students will complete INST 2000 (SBS XXXX elective), and INST 2600 or 2800 (HUM XXXX elective) at Columbus State as part of the AAS degree. Students complete the remaining INST courses at Otterbein. Students should consult with their Otterbein advisor on how best to complete these courses.
- **MATH SUBSTITUTION:** Students should complete MATH 1146 or 1148 instead of STAT 1350 for their math requirement to meet Otterbein's college-level math general education requirement. MATH 1146 requires completion of MATH 1025 or MATH 1050 modules within MATH 1099 or placement through ALEKS or valid ACT/SAT scores. Placement into MATH 1148 is only via ALEKS placement or valid ACT/SAT scores. Students should consult with their VET faculty advisor regarding this substitution.
- **BPS XXXX- Science courses for AAS VET:** Students should choose one course from BIO 1113, 1114; CHEM 1111, 1172, 1200; or PHYS 1200. Your choice may require prerequisites that need to be completed in math and/or other science prior to registering for one of these courses. For more information about prerequisites for these courses, please see your VET faculty advisor or the Health and Human Services degree completion academic advisors. Choosing from one of the courses listed completes hours toward Otterbein's Disciplinary Skills requirement.