

EQUINE VETERINARY TECHNOLOGY MAJOR COMBINATION PROGRAM

Otterbein University's Equine Science Department

This major involves an articulation agreement between Columbus State Community College's (CSCC) Veterinary Technology Program and Otterbein University's Department of Equine Science. The CSCC program is fully accredited by the American Veterinary Medical Association. Successful completion of these two programs results in an Associate of Applied Science Degree in Veterinary Technology from CSCC and the Bachelor of Science Degree in Equine Veterinary Technology from Otterbein University. After passing the Veterinary Technician National Examination, graduates are eligible to be licensed as a Registered Veterinary Technician by the Ohio Veterinary Medical Licensing Board. There are two options for this major; a 2+2 where the student completes two years at CSCC and then two years at Otterbein, or this program where students complete coursework at both institutions in a combined manner. This program provides a traditional 4-year college experience and allows students to ride on the equestrian team and live in Otterbein housing for the duration of their studies.

Class Locations

Otterbein courses are held in Westerville at the Otterbein campus (1 S. Grove St.) or equine center (600 N. Spring Rd.), while Columbus State Community College courses are held at the CSCC campus (550 E. Spring St. Columbus, OH 43215). *A vehicle is required as CSCC and Otterbein are approximately 15 miles apart and the Veterinary Practicum courses involve placement at veterinary clinics.*

Tuition and Financial Aid

- Financial aid for the EVT program is administered exclusively through Otterbein University. Students should submit the Free Application for Federal Student Aid (FAFSA) by the priority deadline. **Prior to each semester of coursework at Columbus State Community College, the student must complete a Financial Aid Consortium Agreement** listing Otterbein as the "home" school and CSCC as the "visiting" school well before the CSCC semester begins. Students must request the Consortium Agreement from their academic advisor or the Office of Student Financial Services. Any refund issued from the student account at Otterbein is expected to be used to pay tuition and fees at CSCC.
- Otterbein institutional aid is provided during semesters when a student takes at least 12 credits at Otterbein.
- When registered full-time at CSCC, **EQSC 0000-01** class registration ensures you are considered an Otterbein student even while attending CSCC full time. *This course number has no tuition associated with it.* You will remain eligible for the Otterbein Intercollegiate Equestrian Teams. Housing and mail will be through Otterbein. Note that if you are not an Ohio resident, you will need to pay CSCC's out-of-state tuition rate.

Registration at CSCC

- CSCC's Veterinary Technology program handles all registrations for combination curriculum students.
- Check the Otterbein course equivalency guides every semester before registering for any CSCC INST, MATH, or skill development classes at <https://www.otterbein.edu/registrar/transfer-credit-policy/>.

Minimum Grade

- A minimum grade of C is required in all Otterbein University Equine Veterinary Technology major and prerequisite courses. If a student earns a grade that is less than C in any of these courses, that course must be repeated.
- CSCC Veterinary Technology Program Requirements: Otterbein only accepts transfer courses with a C- or better. Any student that receives a grade below D or a U in any **two** Veterinary Technology (VET) courses cannot progress in the Veterinary Technology Program, and will be dismissed. Students dismissed from the program must meet with their Faculty Advisor to discuss the option of applying for readmission the following academic year.

Transcripts

- An official transcript of all your CSCC coursework should be transferred to Otterbein after every semester, and vice versa. It is the student's responsibility to request and pay fees for transcript requests. Failure to do so may prevent you from registering for necessary courses in subsequent semesters or graduating on time.

Application for Degree

- Students must apply to graduate through both Otterbein and CSCC. A minimum of 120 credits is required to graduate from Otterbein.
- To receive both your CSCC and your Otterbein diplomas, you must **send your final CSCC transcript to the Otterbein Registrar and your final Otterbein transcript to the CSCC Office of Enrollment Services.**

General Education/Internship Requirements

- *Math*: You may select from a variety of courses listed in the schedule below.
- *Lifestyle Fitness & Wellness*: A one-credit course is required to graduate.
- *Skill Development Options*: A minimum of 8 credits are required to fulfill this block. This block will be fulfilled by your required major coursework, so no additional courses are needed.
- *Writing Intensive*: At least three WI courses are required to graduate. This block will be fulfilled by your required coursework, so no additional courses are needed.
- *Veterinary Practicum I and II*: CSCC Veterinary Practicums will be held off-campus at approved veterinary practices. You will be responsible for at least 28 hours per week of practicum time.
- *The Senior Year Experience*: This course must be taken the semester after your Veterinary Practicum I and II courses if you select the 2-credit SYE option.

Equine Science Program Fees

- Program fees are assessed for most EQSC courses. Please review the program fees on the Business Office's webpage: <https://www.otterbein.edu/business-affairs/student-business-office/>

Required Courses

- **Otterbein**: BIO 1810 and 1820 or EXSC 1111 and 1112; EQSC 1100, 1110, 1200, 1250, 3000, 3020, 3100, 3120, 3200, 3410, 4000, 4100; an elective science course (from BIO 1000 or BIO 1010 or BIO 1020 or BIO 2800 or CHEM 1100+1110 or CHEM 1400+1410 or PHYS 1100)
- **CSCC**: HIMT 1121; VET 1105, 1103, 1324, 1335, 1338, 1426, 1502, 1533, 1536, 2535, 2562, 2563, 2566, 2599, 2800, 2850, 2900, 2950

Admission to CSCC (Complete before the end of winter break, freshman year)

- Attend **MANDATORY** CSCC info session – <https://www.cscce.edu/academics/departments/vet-tech/admission.shtml>
- Take HESI exam (instructions given at CSCC info session).
- Apply to CSCC – Deadline for fall Veterinary Technology classes is typically in mid-January.
- Fulfill CSCC Health Form requirements (after acceptance). Rabies pre-exposure prophylaxis vaccination series or proof of rabies immunity by titer within the last two years. Estimated costs \$900-\$1,200. Check with your health insurance regarding coverage.
- Obtain a BCI/FBI Background check and drug test (cost approx. \$117).
- Provide Otterbein transcripts to CSCC.

Typical Curricular Program

Freshman Year			
Fall Semester at Otterbein		Credits	Spring Semester at Otterbein
EQSC 1100: Introduction to Equine Studies		(3)	EQSC 1200: Equine Anatomy & Physiology (4)
EQSC 1110: Basic Equine Skills		(1)	EQSC 1250: Equine Health Monitoring (2)
BIO 1810: Anatomy & Physiology I lec+lab ^{SD}		(4)	BIO 1820: Anatomy & Physiology II lec+lab (4)
FYS 1000: Freshman Year Seminar		(3)	INST 1500: Identity Projects ^{WI} (3)
*BIO 1010 ^{SD} or CHEM 1100+1110 ^{SD}		(4)	LFW: Lifestyle, Fitness, & Wellness course (1)
15 credits total			MATH 1210, 1220, 1230, 1240, 1250, 1500, or PHIL 1200 (3)
*Other courses you could take to fulfill this science requirement include BIO 1000, BIO 1020, BIO 2800, PHYS 1100, or CHEM 1400+1410. With the exception of BIO 1000 and 2800, these will also count towards the 8-credit skill development option requirement.			17 credits total
SD=Skill development option course			WI=Writing Intensive course
			Complete a Consortium Agreement for your fall sophomore courses

Sophomore Year			
Fall Semester at Otterbein		Spring Semester at Otterbein	
EQSC 3000: Systems I lec+lab	(4)	EQSC 0000-01	(0)
EQSC 3020: Systems Seminar I	(2)	EQSC 3100: Systems II lec+lab	(4)
EQSC 3200: Applied Equine Business Principles	(3)	EQSC 3120: Systems Seminar II	(2)
INST 2000: Self, Power, & Difference	(3)	6 Otterbein credits	
INST 2200: Reflection and Responsibility	(3)		
15 Otterbein credits			
Fall Semester at CSCC		Spring Semester at CSCC	
VET 1103: Intro to Small Animal Medicine	(1)	VET 1324: Principles of Vet Radiology (blended)	(1)
VET 1105: Veterinary Parasitology (blended)	(2)	VET 1335: Clinical Pathology I (blended)	(3)
3 CSCC credits; 18 credits total		VET 1338: Veterinary Surgical Techniques (web)	(2)
Complete a Consortium Agreement for spring courses		VET 1426: Principles of Veterinary Anesthesia	(2)
		8 CSCC credits; 14 credits total	
		Complete a Consortium Agreement for summer and fall courses	
Summer Semester at CSCC			
HIMT 1121: Advanced Medical Terminology (web)	(2)	VET 1533: Clinical Application I (lab)	(2)
VET 1502: Lab & Exotic Animal Medicine (blended)	(1)	VET 1536: Small Animal Health & Disease (blended)	(2)
		7 credits total	
Junior Year			
Fall Semester at Otterbein		Spring Semester at Otterbein	
EQSC 0000-01	(0)	EQSC 0000-01	(0)
Fall Semester at CSCC		Spring Semester at CSCC	
VET 2535: Clinical Pathology II (blended, lec+lab)	(2)	VET 2800: Veterinary Seminar I (web)	(1)
VET 2562: Veterinary Pharmacology (lec)	(2)	VET 2850: Veterinary Seminar II (web)	(1)
VET 2563: Clinical Application II (lab)	(2)	VET 2900: Veterinary Practicum I	(2)
VET 2566: Large Animal Health & Disease (web)	(2)	VET 2950: Veterinary Practicum II	(2)
VET 2599: Clinical Application III (lab)	(2)	6 credits total	
10 credits total			
Complete a Consortium Agreement for spring courses			
Senior Year			
Fall Semester at Otterbein		Spring Semester at Otterbein	
EQSC 4000: Animal Nutrition lec + lab ^{WI}	(4)	EQSC 3410: Service Learning	(1)
INST 2400: Natural Foundations	(3)	EQSC 4100: Contemporary Issues ^{WI}	(3)
INST 2600: Creativity & Culture	(3)	INST 2800: Global Cultures	(3)
SYE 4103: Senior Year Experience	(2)	INST 3000: Integrative Seminar	(3)
Electives (see related electives section)	(6)	Electives (see related electives section)	(5)
18 credits total		15 credits total	
SYE 4103 and EQSC 4000 must be taken in fall. You could take a different 3-credit SYE option in fall or spring if preferred.		INST 2400/2600/2800/3000. EQSC 4100 must be taken in spring.	

Related Electives

EQSC 1400	Experiential course (various topics)	(1)
EQSC 3400	Conformation	(3)
EQSC 3500	Legal Aspects	(3)
EQSC 3900	Independent study	TBA
BIO 2800	Human Microbiology	(4)
BIO 2900	Basic Pathophysiology	(3)
BIO 3030	Animal Reproduction	(4)
BIO 3050	Animal Behavior	(4)
ZOSC 1010	Intro to Zoo and Conservation Science	(4)
ZOSC 3010	Operant Conditioning and Animal Learning	(2)

Important Phone Numbers and Email Addresses

Otterbein University

Steffanie Burk, PhD , Equine Science Liaison to CSCC sburk@otterbein.edu (email preferred)	614-823-1102
Sheri Birmingham, DVM , Equine Science Department Chair sbirmingham@otterbein.edu (email preferred)	614-823-1032
Jane Kidder , Knowlton Center Administrative Assistant kidder@otterbein.edu	614-823-3020
Registrar's Office registrar@otterbein.edu	614-823-1350
Financial Aid Office financialaid@otterbein.edu	614-823-1502

Columbus State Community College

Erin Snyder, DVM , Program Director ekelly13@cscce.edu	614-287-5618
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