

EQUINE VETERINARY TECHNOLOGY MAJOR

Otterbein University's Equine Science Department

The Equine Veterinary Technology major is designed for students who intend to become a Registered Veterinary Technician. 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 will be licensed as a Registered Veterinary Technician by the Ohio Veterinary Medical Licensing Board.

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 strongly recommended as CSCC and Otterbein are approximately 15 miles apart.*

Mathematics Placement

Math placement is determined by the ACT/SAT Math subscore. If your ACT math subscore is less than 24 (SAT subscore less than 590), you will need to register for MATH 0900 at Otterbein, *which is not a college level course and will not count towards your graduation requirements.* If your math subscore is less than 24, it is strongly recommended that you take Otterbein's on-line math placement test to test out of MATH 0900, available beginning in the spring of your senior high school year. If you do not place out of MATH 0900, you have the option to take an online tutorial called ALEKS over the summer prior to beginning coursework. If you pass the ALEKS tutorial, you will not need to register for MATH 0900.

Tuition and Financial Aid

- Tuition is paid to the school where you are enrolled full time for that semester. Should you be part time at both schools, you will pay the part-time tuition cost of both schools, based on the number of semester hours.
- Financial aid for the freshman, sophomore and senior year will be received from Otterbein. Prior to spring semester of sophomore year, and any time when a student is enrolled less than full time at Otterbein, each student **MUST** complete the Financial Aid Consortium Agreement listing Otterbein as the "home" school and CSCC as the "visiting" school. This form requires two weeks for processing. Financial aid for the summer semester and junior year will be applied for and received from CSCC.
- Any Otterbein University scholarships and grants you have been awarded will only be available when you are registered as a full time student at Otterbein. When taking at least 6 credit hours at Otterbein, you are still eligible for loans for Otterbein courses.
- When registered full-time at CSCC, **EQSC 0000-01** class registration ensures you are still considered an Otterbein student even when you are 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 still be through Otterbein.

Registration at CSCC

Kelly Fannin handles all registrations for all students (see last page for contact information).

Transferring Courses from CSCC

Check the Otterbein course equivalency guides every semester before registering for any INST, MATH, or skill development classes at CSCC <https://www.otterbein.edu/apply/transfer/#will-all-my-courses-count>

Note: *You may only transfer a maximum of 64 semester hours to Otterbein University from two-year institutions. There is no limit on hours transferred from four-year institutions.*

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. Student must earn a minimum grade of “C” in prerequisite courses before being permitted to continue with subsequent coursework.
- CSCC Veterinary Technology Program Requirements: Earn a grade of "C" or better or an "S" in all Veterinary Technology Program courses. Any student that receives a grade below "C" 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 at the end of every semester, and vice versa. It is the student’s responsibility to request and pay fees for transcript requests. Failure to do so may delay/prevent you from registering for necessary courses in subsequent semesters, or graduating on time.

Application for Degree

- A minimum of 120 credits is required to graduate.
- You must apply for graduation during the semester prior to the semester in which you intend to graduate. You must submit a graduation application to the Otterbein Registrar’s Office. Contact Kelly Fannin for CSCC graduation instructions.
- 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 Registrar**. Contact the Registrar’s Office at each institution for the deadline.

General Education/Internship Requirements

- *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. Options can be found in the Course Catalog, and include modern languages, some oral and written communication courses, and some basic laboratory courses.
- *Writing Intensive*: At least three WI courses are required to graduate.
- *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.

Equine Science Program Fees

- Program fees are assessed for most EQSC courses. Please review the course fees listed here: <http://otterbein.catalog.acalog.com/content.php?catoid=31&navoid=2983#schedule-of-fees>

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 – Registration Line 614-287-2738.
- Take HESI exam (instructions given at info session).
- Apply to CSCC – Deadline for fall Veterinary Technology classes is typically in mid-January.
- Fulfill CSCC Health Form requirements.
- Obtain a BCI/FBI Background check and drug test (cost approx. \$115).
- Provide Otterbein transcripts to CSCC.

Typical Curricular Program

Freshman Year	
Fall Semester at Otterbein	Credits
EQSC 1100: Horsemastership	(3)
EQSC 1110: Horsemastership Lab	(1)
BIO 1810: Anatomy and Physiology I lec+lab ^{SD}	(4)
FYS 1000: Freshman Year Seminar	(3)
BIO 1010*or CHEM 1100+1110* ^{SK}	(4)
<i>15 credits total</i>	
<p>*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 as a skill development option. ^{SD}=Counts as a skill development option</p>	
Spring Semester at Otterbein	Credits
EQSC 1200: Equine Anatomy and Physiology lec+lab	(4)
EQSC 1250: Equine Health Monitoring	(2)
BIO 1820: Anatomy and Physiology II lec+lab	(4)
INST 1500: Identity Projects ^{WI}	(3)
MATH 1210, 1220, 1230, 1240, 1250, 1500, or PHIL 1200	(3)
<i>16 credits total</i>	
<p>^{WI}=Writing Intensive course</p>	
Sophomore Year	
Fall Semester at Otterbein	Credits
EQSC 3000: Systems I lec+lab	(4)
EQSC 3020: Systems Seminar I	(2)
EQSC 3200: Applied Equine Business Principles	(3)
INST 2000: Self, Power, and Difference	(3)
INST 2200: Reflection and Responsibility	(3)
<i>15 Otterbein credits</i>	
Spring Semester at Otterbein	Credits
EQSC 0000-01	(0)
EQSC 3100: Systems II lec+lab	(4)
EQSC 3120: Systems Seminar II	(2)
INST 2400: Natural Foundations	(3)
<i>9 Otterbein credits</i>	
Fall Semester at CSCC	Credits
VET 1103: Intro to Small Animal Medicine	(1)
VET 1105: Veterinary Parasitology (blended)	(2)
<i>3 CSCC credits; 18 credits total</i>	
<p>Complete a Consortium Agreement for spring courses after your register so that you keep your institutional financial aid!</p>	
Spring Semester at CSCC	Credits
VET 1324: Principles of Vet Radiology (blended)	(1)
VET 1335: Clinical Pathology I (blended)	(3)
VET 1338: Veterinary Surgical Techniques (web)	(2)
VET 1426: Principles of Veterinary Anesthesia	(2)
<i>8 CSCC credits; 17 credits total</i>	
<p>Complete a Consortium Agreement for summer and fall courses after your register so that you keep your institutional financial aid!</p>	
Summer Semester at CSCC	
HIMT 1121: Advanced Medical Terminology (web)	(2)
VET 1502: Lab & Exotic Animal Medicine (blended)	(1)
<i>7 credits total</i>	
VET 1533: Clinical Application I (lab)	(2)
VET 1536: Small Animal Health and Disease (blended)	(2)
<i>7 credits total</i>	
Junior Year	
Fall Semester at Otterbein	Credits
EQSC 0000-01	(0)
Spring Semester at Otterbein	Credits
EQSC 0000-01	(0)
Fall Semester at CSCC	Credits
VET 2535: Clinical Pathology II (blended, lec+lab)	(2)
VET 2562: Veterinary Pharmacology (lec)	(2)
VET 2563: Clinical Application II (lab)	(2)
VET 2566: Large Animal Health and Disease (web)	(2)
VET 2599: Clinical Application III (lab)	(2)
<i>10 credits total</i>	
<p>Complete a Consortium Agreement for spring courses after your register so that you keep your institutional financial aid!</p>	
Spring Semester at CSCC	Credits
VET 2800: Veterinary Seminar I (web)	(1)
VET 2850: Veterinary Seminar II (web)	(1)
VET 2900: Veterinary Practicum I	(2)
VET 2950: Veterinary Practicum II	(2)
<i>6 credits total</i>	
Senior Year	
Fall Semester at Otterbein	Credits
EQSC 4000: Animal Nutrition lec + lab ^{WI}	(4)
INST 2600: Creativity and Culture	(3)
SYE 4103: Senior Year Experience	(2)
LFW: Lifestyle, Fitness, and Wellness course	(1)
Electives (see recommended options on next page)	(6)
<i>16 credits total</i>	
<p>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.</p>	
Spring Semester at Otterbein	Credits
EQSC 4100: Contemporary Issues ^{WI}	(3)
INST 2800: Global Cultures	(3)
INST 3000: Interdisciplinary Seminar	(3)
EQSC 3410: Service Learning	(1)
Electives (see recommended options on next page)	(5)
<i>15 credits total</i>	
<p>LFW, INST 2600/2800/3000, or Service Learning could be taken in spring or fall. EQSC 4100 must be taken in spring.</p>	

Updated 12/27/19, effective for students entering the major beginning in Spring 2020

Related Electives

EQSC 2800	Farrier Science (strongly recommended)	(2)
EQSC 1400	Experiential courses (strongly recommended)	(1)
EQSC 3050	Equine Medical Management	(3)
EQSC 3300	Facility Design	(3)
EQSC 3500	Legal Aspects	(3)
EQSC 3900	Independent study	TBA

Important Phone Numbers and Email Addresses

Otterbein University

Steffanie Burk, PhD, Equine Science Liaison to CSCC **614-823-1102**
sburk@otterbein.edu (email preferred)

Sheri Birmingham, DVM, Equine Science Department Chair **614-823-1032**
sbirmingham@otterbein.edu (email preferred)

Jane Kidder, Knowlton Center Administrative Assistant **614-823-3020**
kidder@otterbein.edu

Registrar's Office **614-823-1350**
registrar@otterbein.edu

Financial Aid Office **614-823-1502**
financialaid@otterbein.edu

Columbus State Community College

Kelly Fannin, CSCC Liaison to Otterbein **614-287-5135**
kfannin@csccl.edu

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

Financial Aid Office **614-287-2648**
finaid@csccl.edu

Registrar's Office **614-287-5353**

