

Welcome!

Veterinary Technology Columbus State Community College



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Columbus State Veterinary Technology Program

- AVMA-CVTEA Accredited
- Initial Accreditation in 1974
- Associate of Applied Science, Veterinary Technology
- Upon graduation- eligible to take the Veterinary Technician National Examination (VTNE)
- Licensure in State of Ohio: Ohio Veterinary Medical Licensing Board
- Credentials in Ohio: Registered Veterinary Technician (RVT)

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Program Faculty

- Erin Kelly-Snyder, DVM | Program coordinator
- Brenda Johnson, DVM | Professor
- Carla Mayers Bletsch, DVM | Professor
- Andrew Farley, RVT | Instructor
- Amy Jo Williams, MBA, RVT | Clinical Coordinator
- Lenore Southerland, RVT | Operations Manager
- Kelly Fannin | VIST Department Coordinator

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Veterinary Technicians-Who They Are!

The veterinary technician is an integral member of the veterinary health care team. Veterinary technicians have been educated in the care and handling of animals, the basic principles of normal and abnormal life processes, and in routine laboratory and clinical procedures. All veterinary technicians work under the supervision of a licensed veterinarian.

Veterinary Technicians cannot diagnose, prescribe, perform surgery, or engage in any activity prohibited by a state's veterinary practice act.

Diagnosis, surgery and prescribing are the responsibility of the **Doctor of Veterinary Medicine**

Veterinary Assistants are clinical aides who assist technicians and doctors in restraint and animal care. Most are trained on the job and no formal education is currently required. Some certificate programs exist both as face to face and distance learning. **Approved Veterinary Assistants (AVA)** is a credential available through NAVTA.

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Veterinary Technician Credentials

- Veterinary Technician
 - Minimum an Associate Degree and passing the (VTNE)
 - Credentials vary with individual State Practice Acts
 - Registered Veterinary Technician (RVT)
 - Certified Veterinary Technician (CVT)
 - Licensed Veterinary Technician (LVT)
- 211 AVMA accredited schools for veterinary technology in US
- Veterinary Technologist
 - Graduate of 4-year program with a Bachelor's Degree and passing the VTNE
 - 21/211 AVMA accredited schools offer the Bachelor's programs
- American Association for Laboratory Animal Sciences (AALAS) credentials
 - ALAT –Assistant Laboratory Technician
 - LAT-Laboratory Animal Technician
 - LATG- Laboratory Animal Technologist



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National Association of Veterinary Technicians

www.navta.net

American Veterinary Medical Association

www.avma.org

Ohio Association of Veterinary Technicians

www.ohiorvt.org

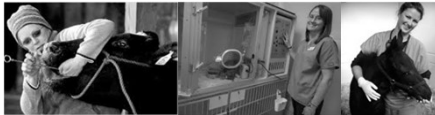


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What Does a Veterinary Technician Do?



- Obtains and records patient case histories
- Collects specimens and performs laboratory procedures
- Provides specialized nursing care
- Prepares animals, instruments, and equipment for surgery
- Assists in diagnostic, medical, and surgical procedures
- Exposes and develops radiographs (x-rays)
- Advises and educates animal owners
- Supervises and trains practice personnel
- Performs dental prophylaxes
- Supervises the humane care and handling of research animals
- Assists in the implementation of research projects
- Practice Management



**PHYSICALLY AND EMOTIONALLY
DEMANDING**

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BUT SO REWARDING!

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Career Advancement Options: Veterinary Technician Specialties and Academies



- A **Society** is for individuals interested in a specific discipline of veterinary medicine that must represent a distinct and identifiable specialty, supported by an existing veterinary specialty.
 - 6 current societies recognized by NAVTA
- An **Academy** designates veterinary technicians receiving recognition as a specialty and is restricted to credentialed veterinary technicians, who must complete a formal process of education, training, experience and testing to qualify.
 - 16 academies recognized by NAVTA



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Current Specialty Areas:

Diagnostic imaging	Rehabilitation	Ophthalmology	Equine	Behavior
Dentistry	Nutrition	Emergency & Critical care	Clinical Pathology	Internal Medicine
Anesthesia & Analgesia	Clinical Practice	Zoological Medicine	Surgery	

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Animal Friends with Benefits?

- Median salary (2016) for entry level Veterinary Technicians is \$35,320 annually or \$16.98/hr.
- Industry, Research, Military and Public Health positions range from \$40,620-\$48,330
- Clinical Practice positions range from \$33,350 to \$40,620 for specialty trained personnel
- Employment outlook projects 16% growth (18,300 positions) over the next 10 years (2019-2029)
- Vacation and holiday pay, paid CE, discounted animal care, uniforms are usual benefits
 - Health insurance and retirement plans are offered in some clinical settings-routine in industry, government, military and research settings

Bureau of Labor Statistics- September 2020

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Columbus State Community College

Veterinary Technology
Program Admission
Information



Stewart

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Application Deadline

- All Items must be Completed and Received by January 23, 2021 to be considered for the next class beginning Autumn 2021



Brick

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Application Checklist

- **Submit CSCC Application**
 - Online at www.cscce.edu
 - Admissions Office Madison Hall
- **Declare Pre-Vet Tech as Major**
 - List as major on application or
 - If already applied to CSCC- Kelly can change your major today



Emerald

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Transcripts

- Submit OFFICIAL High School Transcripts or GED scores
 - Submit to Kelly Fannin when close to deadline
- Submit OFFICIAL college Transcripts for all colleges attended
 - Submit to Kelly Fannin when close to deadline
 - Do not have to submit CSCC transcript
- Need to verify credit for English and Math plus GPA

The top transcript is a high school transcript from Elizabeth City State University. It shows a student's record from 2016 to 2018. The bottom transcript is a college transcript from Elizabeth City State University. It shows a student's record from 2016 to 2018.

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Cashew

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Placement Testing

- Placement Testing in the **College Testing Services** in **Aquinas Hall**, Lower Level
 - Need if you **do not have college transfer credit** for English or Math
 - **Accuplacer Placement into ENGL 1100**
 - or completion of ENGL 0190 with C or higher
 - **ALEKS Placement into STAT 1350**
 - or completion of MATH 1030 or MATH 1025 with C or higher
 - see CSCC website for days/times & procedures

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Placement testing cont'd

- ACT or SAT scores maybe used instead of placement testing
- ACT Scores-within the last 2 years
- SAT (after March 2017...needs big *composite - 10 pages* and sub test scores) Scores-within the last 2 years
- Email to kfannin@csc.edu, will be forwarded to the correct departments for processing

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Health & Human Services Advising

- Location: Union Hall 477
- Phone: 614-287-2779
- Email: HHSadvising@csc.edu

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College Credit Plus Dual Credit Enrollment AP Credit

- If you are enrolled in College Credit Plus Courses, Dual Credit, and/or AP Credit, please have Official Transcripts from each college mailed in for evaluation.
- Make sure to take your AP Credit final test to get College Credit

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Admission Requirements

- GPA of 2.5 or better
- Attend Mandatory Information Session
 - If you are not admitted to program you must attend another information session prior to the next deadline

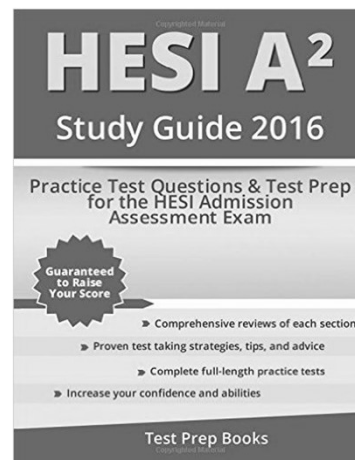


Braxton

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HESI A2

- Health Education Systems Inc.
- May take at CSCC or another testing center
- Inform Testing Center you are a Veterinary Technology applicant, so scores are sent to CSCC
- May take 2 times prior to deadline



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- All Items must be Completed and Received by January 23, 2021 to be considered for the next class beginning Autumn 2021

Kazoo



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Obie

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Acceptance

- All applicant material is reviewed
- If all admission requirements are met then **applicants are ranked by combined HESI A2 score and cumulative GPA**
- **Notified by March 1, 2021 of provisional acceptance**

Tigress

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Health Records Requirements

- Do Not complete until after Provisional Acceptance is given
- Background Check
- Drug Test
- Health Physical Capability and Risk Assessment
- 2-TB (2 step Mantoux) or QFT Gold or T-Spot
- TDAP
- Varicella Vaccinations or Titer
- Rabies Pre-Exposure Vaccination or signed waiver
- Health Insurance
- Essential Skills



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Pyro



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PACT: Patient Animal Care Teams

- Spend one hour per week (Monday – Thursday) with animals outside of class time
 - Exercising, grooming, playing and training
- Spend 2-4 weekend days a semester (Friday-Sunday)
 - Exercising animals



Nola

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Cats and Dogs

- Acquired from Rescues, Shelters, Veterinary Hospitals and private donation
- **Aid the Veterinary Technician student with learning hands on skills**
 - Anesthesia, Phlebotomy, Radiographs, Physical Exams, Restraint Techniques, Behavioral Training

Max

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Retirement

- Plan is to make animals better socialized and able to be a member of someone's family after their time at CSCC
- **After two years, dogs and cats are adopted into forever homes**



Sully

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Plan of Study

- Sequential progression through pre-clinical and clinical courses
- Full-time daytime and Part-time evening options for program completion
 - Daytime 8am- 5pm
 - Evening 4pm- 9pm
- Typically 5-8 semesters for completion
- Columbus State has combined Bachelor's programs with Otterbein, Franklin, OSU and OU

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Veterinary Technology Courses

- VET 1103 Introduction to Small Animal Medicine
- VET 1105 Veterinary Parasitology
- VET 1331 Veterinary Anatomy & Physiology
- VET 1324 Principles of Veterinary Radiography
- VET 1335 Clinical Pathology I
- VET 1338 Veterinary Surgical Techniques
- VET 1426 Principles of Veterinary Anesthesia
- VET 1501 Animal Nutrition
- VET 1502 Laboratory & Exotic Animal Medicine
- VET 1533 Clinical Applications I
- VET 1536 Small Animal Health & Disease

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Veterinary Technology Courses

- VET 2535 Clinical Pathology II
- VET 2562 Veterinary Pharmacology
- VET 2563 Clinical Applications II
- VET 2566 Large Animal Health & Disease
- VET 2599 Clinical Applications III

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Veterinary Practicum

- Required to complete 448 of logged internship hours
- Completed at clinical partner sites (current >115 sites)
 - Fulltime plan = 28 hours/week
 - Part-time plan = 14 hours/week
- Large Animal Experience
- Surgical and Anesthesia Experience
- Associated Seminar courses

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Questions?



Fin

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