



# Middlesex Community College

## Veterinary Technology Program

### Information Packet

### Fall 2015

100 Training Hill Road  
Middletown, CT 06457-4889  
(860) 343-5800

<http://mxcc.edu/degrees/veterinary-technology/>  
<http://mxcc.edu/future-students/selective-admissions/>

All potential applicants are strongly encouraged to attend an **Information Session** to learn more about the Program. A list of upcoming events can be found at <http://mxcc.edu/future-students/selective-admissions/>.

*Rev. 10/14*

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## **Introduction**

### **Middlesex Community College Mission**

In all it does, Middlesex Community College strives to be the college of its community. By providing high quality, affordable, and accessible education to a diverse population, the college enhances the strengths of individuals through degree, certificate, and lifelong learning programs that lead to university transfer, employment, and an enriched awareness of our shared responsibilities as global citizens.

### **Accessibility & Disability Services**

Middlesex Community College is committed to equal access for persons with disabilities. Academic adjustments are provided to students with disabilities to assure equivalent access to academic and campus programs. For more information about academic adjustments and how to request them, please contact Ms. Hilary Phelps, Disability Support Services Coordinator (office: Founders Hall room 121; phone: 860-343-5879; email: [hphelps@mxcc.edu](mailto:hphelps@mxcc.edu)). Ms. Phelps works with students to discuss individual requests, review the type of adjustments and services that MxCC will provide, and inform them about any documentation that may be necessary to arrange for certain adjustments. Students with disabilities are encouraged to contact Ms. Phelps at least one month before classes begin to avoid any delay in providing academic adjustments, especially when the college must arrange for external resources to provide the adjustments. Please also note that academic adjustments cannot be given retroactively. For further information, please visit [www.mxcc.edu/disability-services](http://www.mxcc.edu/disability-services).

### **Program Mission Statement**

The Veterinary Technology program at Middlesex Community College is dedicated to preparing students to become Certified Veterinary Technicians through successful completion of the Veterinary Technician National Examination (VTNE). Graduates will be capable of fulfilling the veterinary technician's role in providing excellent care and services to animals and the public, improving animal welfare and enriching the human/animal bond. It is the goal of the program to graduate students with the Associate of Science Degree in Veterinary Technology fully competent to accept immediate employment in veterinary practices and other facets of the animal health and research industries.

### **Program Information**

The Veterinary Technology program prepares students for immediate employment in veterinary offices, biological research facilities, stables, dairies, drug and feed manufacturing companies, and in the animal production industry. The objective of the program is to provide the classroom, laboratory, and field experience that will prepare students to be competent for entry-level job opportunities, or advancement at their current employers.

The Vet Tech Program is offered in collaboration between Middlesex Community College and Pieper-Olson Veterinary Hospital, both located in Middletown, CT. General education courses are held at the College, while those courses requiring specialized laboratories, equipment, and hands-on practical experience are held at Pieper-Olson, 730 Randolph Road, Middletown. All students must participate in a supervised Externship experience under the direction of a Doctor of Veterinary Medicine (DVM) or certified veterinary technician (CVT). Students will refine skills learned in all veterinary technology courses through placement at an off-site veterinary hospital, private practice, or laboratory facility.

Middlesex Community College School of Veterinary Technology is a full-time, two-year program for students interested in a career in veterinary medical technology. This selective admission program accepts and starts a new class during the fall semester each year. Enrollment in the program is limited.

Following the successful completion of all Program requirements and obligations to the college, students are awarded an Associate of Science – Veterinary Technology Degree and may sit for the national certification examination administered by the American Association of Veterinary State Boards.

The program adheres to MXCC Student and Faculty Non-Discrimination policies in that there is no discrimination of student or faculty on the basis of race, color, national or ethnic origin, religion, age, sex, marital or veteran status, sexual orientation, physical disability, or any other legally protected status.

**Accreditation**

The Middlesex Community College School of Veterinary Technology is undergoing the initial accreditation process by American Veterinary Medical Association's Committee on Veterinary Technician Education and Activities (CVTEA). The program expects to gain its initial accreditation in 2015.

**Advisement**

Questions regarding Program advisement should be directed to:

Dr. Steven Levy  
Assistant Professor/ Program Coordinator  
(860) 343-5769  
[slevy1@mxcc.edu](mailto:slevy1@mxcc.edu)

Office Location: Wheaton Hall, room 310

## Application Process

Veterinary Technology is a selective admissions program. All application materials (including all final official transcripts) must be sent to the Admissions Office at Middlesex Community College no later than April 1<sup>st</sup>, 2015. *Late applications and transcripts will not be accepted.*

**All applicants are required to submit the following by the April 1<sup>st</sup> deadline:**

- ✓ **General Middlesex Community College application** with \$20 application fee.
- ✓ **Signed and completed Veterinary Technology Application.** The application is available online at <http://mxcc.edu/future-students/selective-admissions/> or may be picked up at the Admissions Office (Founders Hall).
- ✓ **Proof of high school completion.** This may be done by submitting official high school transcript or a photocopy of your high school diploma. If you are a current high school student, in addition to your current transcript, you will need to forward a photocopy of your diploma or an official transcript with final grades at the completion of your senior year.
- ✓ **Official college or university transcripts** from all colleges ever attended. If you have completed courses at Middlesex Community College you do not need to submit a Middlesex transcript.
  - Completion of **ENG\*101** (English Composition) or equivalent with a grade of C or better.
  - **Computer literacy.** This requires a passing score on a computer proficiency test or completion of CSC\*101 or equivalent with a grade “C” or higher.
  - Competency Intermediate Algebra (**MAT\*137**) or equivalent or higher with a grade of “C” or better, or placement test/SAT/ACT scores with placement above MAT\*137.
  - Completion of **BIO\*121** (General Biology I) or equivalent, **with a grade of C or higher**, completed within five years prior+ to the application deadline or completed during, but no later, than the spring semester of the application year.
  - Completion of **CHE\*111** (Concepts of Chemistry) or equivalent, **with a grade of C or higher**, completed within five years prior+ to the application deadline or completed during, but no later, than the spring semester of the application year.
- ✓ **Two letters of recommendation**, one each from a teacher (academic) and supervisor (professional). If you have prior experience working with animals, the letters should be from someone familiar with animal science, such as your high school vo-ag teacher, a veterinarian (if you work or volunteer at a private practice or vet hospital), or proof of completion of a Veterinary Assistant program at a Connecticut Community College. If you don’t have any work experience, you may submit two academic recommendation letters. *No handwritten letters will be accepted.*
- ✓ **Personal statement/essay** stating the applicant’s goals & reasons for program entry. Please see page seven for guidelines to writing a personal statement. *Hand-written essays will not be considered.*
- ✓ **Mid-term grade report.** Students taking college courses during the spring 2015 semester should have their mid-term grades sent before the April 1, 2015 deadline. Please see page eight for the mid-term grade report form.
- ✓ **Immunization record.** This includes documentation for Measles, Mumps, Rubella (MMR) and Varicella (chicken pox). Certain exemptions may apply. For example, students born on or before December 31, 1956 are exempt from the MMR requirement only. Students born in the United States before January 1, 1980 are exempt from the varicella requirement only.

+ “Five years prior” is defined as having completed the course between December 2009 and April 1, 2015.

All transcripts must be final transcripts. Students taking courses in the fall or winter semester must submit transcripts that include their fall & winter grades. *All transcripts (including those with course withdrawals, course failures, and remedial/developmental courses) must be submitted regardless of the age of the transcripts and applicability to the Veterinary Technology program. This includes any college credits earned while in high school.*

## Additional Requirements

### Interviews

After the application deadline has passed, the Office of Admissions will review all applications to determine if the applicant is eligible for consideration. Eligible applicants will be contacted by the Office of Admissions if you have been selected for an interview. Not all eligible applicants will be contacted for an interview.

### Job Shadowing

All applicants that have been accepted into the program must complete a mandatory four-hour job shadowing/observation session at Pieper-Olson Veterinary Hospital. To arrange an observation, please contact Amy Levensaler, CVT, VTS at (860) 343-5710. The deadline to complete this observation is August 1, 2015. Accepted students that have not completed the shadowing requirement by this date will lose their spot in the fall 2015 Veterinary Technician Program.

**Rabies Vaccination Requirement.** All students who have been *selected for admission* to the Veterinary Technician Program must receive the rabies vaccination prior to starting the program. The vaccination series of 3 doses must be completed by prior to the start of the Program. **There are no exemptions from this requirement.**

Pre-Exposure Rabies Vaccination is a 3- dose series of vaccinations that takes about 1 month to complete. You will obtain vaccines on days 0, 7 and 28. The cost is approximately \$900.00 for the series. Unfortunately, the Passport Health facilities do not except insurance plans.

Passport Health facilities: <http://www.passporthealthusa.com/locations/ct/>

- ✓ 140 Sherman Street 4<sup>th</sup> Floor, **Fairfield**, CT 06824. Phone: (877) 358-8648.
- ✓ 1591 Boston Post Rd. Suite 201, **Guilford**, CT 06437. Phone: (203) 288-3115.
- ✓ 9 Washington Avenue, **Hamden**, CT 06518. Phone: (203) 288-3115.
- ✓ 123 York Street Suite 1-E, **New Haven**, CT 06511. Phone: (203) 288-3115.
- ✓ 1100 Bedford Street, **Stamford**, CT 06905. Phone: (877) 358-8648.

Additional information can be obtained by contacting the CT State Department of Health Epidemiology program: 860-509-7752 (Meghan Maloney, [meghan.maloney@ct.gov](mailto:meghan.maloney@ct.gov))

Other facilities:

- ✓ UConn Health Center Main Campus in Farmington: 860-679-2000
- ✓ UConn Health Partners in West Hartford (65 Kane St): 860-679-6792

**Tetanus Shot.** All students who have been *selected for admission* to the Veterinary Technician Program must provide proof of current tetanus vaccination prior to starting the program.

### Selection Process

Eligible applicants that have successfully navigated the interview process and a background check will be invited to join the Middlesex Community College Veterinary Technology Program. The program starts in the fall semester each year. Decisions will be available by May 15<sup>th</sup> of each year.

### Basic Skills Assessment

A placement test (basic skills assessment) may be required. Applicants for the Veterinary Technology program must place into ENG\*101 (English Composition) and MAT\*137 (Intermediate Algebra) to be considered for admission. If you have already completed college level math and/or English at an accredited institution, you may not need to take the placement test. For questions about placement testing or to schedule an appointment, please contact the College Learning Center at (860) 343-5770 or visit [www.mxcc.edu/bsa](http://www.mxcc.edu/bsa) for more information. The College Learning Center is located in Chapman Hall, room 711.

## MXCC Veterinary Technology Program of Study

The program of study reflects a full-time curriculum plan that matriculated students enrolled in the Veterinary Technology program are required to complete before graduation. Many students complete most of the general education courses before applying to the program. Non-veterinary courses must be taken no later than the semester listed in the plan of study but may be taken earlier; Veterinary Technology courses must be taken in the stated sequence.

Students must earn a “C” or higher in all VET\* designated and program courses. Students who fail to complete required courses or meet the minimum grade requirement may be dismissed from the program. There may be pre-requisite courses that must be successfully completed prior to taking listed courses. *It is the responsibility of the students to know and meet all requirements for graduation.*

|   |
|---|
| <b>Program Admission and Pre-requisite Courses (11 Credits)</b> |
|---|

|                                      |
|--------------------------------------|
| <b><u>ADMISSION REQUIREMENTS</u></b> |
|--------------------------------------|

|  |
|--|
| <b>ENG*101:</b> English Composition (3 credits) with a “C” or better |
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|   |
|---|
| <b>BIO*121:</b> General Biology (4 credits) with a “C” or better taken within the past 5 years. |
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|   |
|---|
| <b>CHE*111:</b> Concepts of Chemistry (4 credits) with a “C” or better taken within the past 5 years. |
|---|

| Semester 1, Fall (15 credits)                 | Credits |
|---|---------|
| MED*125 Medical Terminology                   | 3       |
| VET*100 Introduction to Animal Care           | 2       |
| VET*101 Introduction to Veterinary Technology | 3       |
| VET*102 Vet Office Management & Communication | 3       |
| VET*201 Vet Anatomy & Physiology I with Lab   | 4       |

| Semester 2, Spring (15 credits)                     | Credits |
|---|---------|
| VET*151 Small Animal Veterinary Technology with Lab | 4       |
| VET*152 Large Animal Veterinary Technology with Lab | 4       |
| VET*202 Vet Anatomy & Physiology II with Lab        | 4       |
| VET*250 Principles of Pharmacology for Vet Tech     | 3       |

| Semester 3, Fall (14 credits)                   | Credits |
|---|---------|
| VET*205 Veterinary Laboratory Procedures        | 3       |
| VET*212 Principles of Imaging with Lab          | 1       |
| VET*230 Vet Anesthesia & Surgical Nursing w/Lab | 4       |
| Fine Arts Elective                              | 3       |
| Social Science Elective                         | 3       |

| Semester 4, Spring (14 credits)         | Credits |
|---|---------|
| BIO*235 Microbiology                    | 4       |
| BIO*238 Parasitology                    | 3       |
| VET*220 Animal Pathology                | 3       |
| VET*240 Periodontology & Oral Radiology | 2       |
| VET*285 Vet Tech Externship             | 2       |

Total Program Credits: **69 credits** (general education credits - 27 credits; VET\* credits - 42 credits)

**Middlesex Community College/Middlesex Hospital  
Veterinary Technology Program**

**Guidelines for Writing Your Biography**

**Directions:** A one-page, typed biography is a required part of your application to the Veterinary Technology Program at Middlesex Community College/ Pieper-Olsen Veterinary Hospital. You are strongly encouraged to sign and carefully proofread, grammar check, and spell check your written work. Please note: hand-written essays will not be considered.

**Content:** Please include the following information when preparing your biography. All information should be in paragraph form. Do not use a bullet format.

- **Personal/Professional Goals:**

- What influenced you to choose the field?
- Why are you interested in the Veterinary Technology Program to which you are applying?
- What are your plans after you receive your degree?

- **Academic Experience:**

- Describe your previous high school and college experience and how you plan to apply your prior academic skills to this program.
- Explain any inconsistencies in your academic record. For example, explain special circumstances that may have adversely affected your previous academic record with respect to grades, GPA, etc.

- **Work/Community Experience:**

- Explain how your prior work experience relates to your decision to apply to the program.
- Include any relevant volunteer work, additional shadowing experiences, or extracurricular activities.

- **Personal Qualities:**

- Discuss personal qualities that you possess that are pertinent to this profession and that you feel will help you in successfully completing this program.

- **Other:**

- Please feel free to share additional information, including an updated resume that you deem relevant to your application.
- Please sign and date your essay before submitting.



**Middlesex Community College/Middlesex Hospital  
Veterinary Technology Program**

**Mid-term grade report**

Students taking college courses at any institution during the spring 2015 semester are required to submit mid-term grades. Please bring this form to your current instructor/s and have each instructor sign the form and indicate your current grade. Please note: instructors must provide a letter grade (a range of grades is acceptable, for example: "A-/B+"). If you have any questions please call the Office of Admissions at (860) 343-5719.

**Student name:** \_\_\_\_\_ **Banner ID:** @ \_\_\_\_\_

**Spring 2015 semester courses:**

**College/University:** \_\_\_\_\_

**Course Title:** \_\_\_\_\_

**Current grade:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Instructor's signature:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**College/University:** \_\_\_\_\_

**Course Title:** \_\_\_\_\_

**Current grade:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Instructor's signature:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**College/University:** \_\_\_\_\_

**Course Title:** \_\_\_\_\_

**Current grade:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Instructor's signature:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**College/University:** \_\_\_\_\_

**Course Title:** \_\_\_\_\_

**Current grade:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Instructor's signature:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**College/University:** \_\_\_\_\_

**Course Title:** \_\_\_\_\_

**Current grade:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Instructor's signature:** \_\_\_\_\_

**Email:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Comments:** \_\_\_\_\_

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\_\_\_\_\_