Program Information
The Veterinary Technology Program at Michigan State University was established in 1968 and has been fully accredited by the American Veterinary Medical Association since 1973.

Key components of our program include courses focusing on anatomy, physiology, nutrition, animal diseases, veterinary nursing, and laboratory procedures. Knowledge gained in core courses is enhanced through clinical application of nursing and technical skills at the Veterinary Medical Center during the final phase of the program.

About the Program
As an AVMA-accredited program, graduates are eligible to complete the national board examinations for licensure. The Program offers two options: a Bachelor of Science in Veterinary Technology and a Certificate of Completion in Veterinary Technology.

The bachelor’s degree is a 4-year program designed for individuals that already completed an associate’s degree or that have not completed a degree of any type.

To be eligible to apply for the bachelor's degree, a student must complete a total of 28 credits of college course work prior to matriculating into the Program.

In addition, students must complete a total of 120 credit hours, including all the veterinary technology course requirements, to be eligible for graduation with the bachelor's degree. Any students beginning as freshmen at MSU must take at least two credits of non-veterinary technology-related electives during their education.

The certificate of completion is a 5-semester program designed for individuals that have already completed an associate’s degree or bachelor’s degree in another discipline, or for those that do not wish to earn a degree.
The Veterinary Technology Program

Licensed veterinary technicians are integral members of the veterinary health care team that 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. Our graduates work in private veterinary hospitals, shelter medicine, biomedical research, industry, and government. They also go on to fill roles in practice management and veterinary education.

Preparing to Apply to the Veterinary Technology Program

During high school, you should be completing college preparatory courses and participating in activities focused on animals and veterinary medicine, like volunteering at your local humane society, participating in 4-H, or shadowing a local veterinarian.

Selection Criteria

GPA
To be considered for admission, an applicant must have:
• Minimum cumulative GPA of 2.75
• Minimum math and science GPA of 2.5
• Minimum of 2.5 GPA for the most recent 12 credits

Veterinary-Related Experience
• Required minimum 80 hours of veterinary-related experience
• Veterinary-related experience is defined as any hours spent volunteering, observing, or working under the supervision of a veterinarian or a licensed veterinary technician
• The total number of hours and the quality of the hours will be considered during application review

Three Evaluation Forms
• At least one from a veterinarian or licensed veterinary technician
• At least one academic reference (advisor, professor, or counselor)
• An individual of the applicant’s choice (non-relative)

Applicant Essays
The applicant essays are designed to demonstrate an applicant’s knowledge and understanding of the veterinary health care team and the skills and qualities necessary to be a successful member of that team. The essays will be evaluated based on how effectively the applicant’s thoughts are conveyed.

Application Timeline:
Before you apply: Gain minimum of 80 hours of veterinary/animal related experience
October: Applications available
October–February:
• Complete veterinary-related experience
• Solicit evaluations from three references
• Complete applicant essays
• Complete application to MSU
• Complete Veterinary Technology Program application
February 10: Application deadline
The application process for each of the degree options varies slightly.