

NASH COMMUNITY COLLEGE
VETERINARY MEDICAL TECHNOLOGY PROGRAM

September 1, 2021

The VMT program has admissions requirements beyond those necessary for general admission to the college. A separate VMT program application is required after acceptance to the College. Refer to [page 3](#) for the program's application, admission requirements and procedures.

All eligible students must email the Health Sciences Admissions Coordinator for a VMT program application ([Health Science Admissions](#)) using a Nash Community College student email. An electronic application form will be emailed upon verification of application eligibility.

The deadline for completion of all application eligibility requirements is May 20 each year to be considered for admissions to the subsequent fall VMT cohort. Applications are accepted September 1 – May 20

In the event more applications are received by the May 30 deadline than the number of available seats in the VMT program, the admission process becomes competitive and all applicants will be invited to take HESI Admission Assessment Exam. For information on the HESI-A2, visit <https://evolve.elsevier.com/studentlife/pdf/HESI-A2.pdf>

PROGRAM ADVISING

Faculty advisors for the Veterinary Medical Technology program are available to assist you in meeting your educational goals. For general information regarding the program or assistance in selecting and registering for courses while preparing to apply to the program, contact the Health Sciences Advising Center at healthsciencesadvising@nashcc.edu or on campus at the Advising Center (Building A-2034) between 8:00AM and 6:00PM Monday – Thursday and 8:00AM – 1:00PM Friday.

For questions regarding the Veterinary Medical Technology program application process, determine meeting eligibility requirements or to receive a VMT Program application (after meeting application eligibility requirements), contact the Health Sciences Admissions Coordinator at 252-451-8390, healthsciencesadmissions@nashcc.edu, or Bldg. B-2130. – 12:00PM Friday

More information can be found on the college's webpage at www.nashcc.edu/vmt.

GENERAL INFORMATION

Nash Community College's Veterinary Medical Technology (VMT) Program is a full-time, five-semester curriculum that prepares the student for a career in veterinary medicine through classroom, laboratory, clinical and work-based educational experiences. The VMT curriculum is designed to prepare individuals to assist veterinarians in preparing animals, equipment, and medications for examination and surgery; collecting specimens; performing laboratory, radiographic, anesthetic, dental procedures; assisting in surgery; and providing proper husbandry of animals and their environment. Course work includes instruction in veterinary anatomy, nutrition, parasitology, pathology, physiology, radiology, terminology, zoology, office practices, laboratory techniques, dentistry, and small and large animal clinical practices. Graduates of accredited programs may be eligible to take state and national examinations administered by the North Carolina Veterinary Board. Graduates are awarded the Associate in Applied Science degree and may be employed in veterinary clinics; diagnostic, research, or pharmaceutical laboratories; zoos; academic institutions; or other areas associated with animal care.

Nash Community College's application for accreditation has been accepted by the American Veterinary Medical Association (AVMA) Committee on Veterinary Technician Education and Activities (CVTEA). Application for accreditation does not guarantee accreditation and applying for accreditation does not grant any temporary status of accreditation.

ARE YOU READY?

Veterinary Medical Technology education programs are content intensive and comprehensive. Potential students should be aware of the demands and individual characteristics needed to be most successful in a VMT education program.

Nash Community College recommends potential students thoroughly investigate and assess their individual readiness to enter a VMT education program. Students must understand the VMT program requires a significant amount of physical demands, exposure to a variety of animals including, but not limited to, rodents, rabbits, poultry, dogs, cats, cattle and horses

leading to increased risk of personal injury within the animal care environment, and the ability to provide off-hour animal care duties as needed (including weekends).

CRIMINAL BACKGROUND AND DRUG SCREEN POLICY

Criminal background checks and drug screens are not required for admissions to the VMT program. However, students can expect to submit to criminal background checks (state and/or federal, which may also include fingerprint, sex offender index, social security verification and health care fraud and abuse) and drug screens in order to meet regulatory criteria of facilities participating in clinical, laboratory or work-based components of the VMT program once admitted to the program. The VMT faculty recognizes and is fully supportive of clinical facilities mandating criminal background checks and /or drug screens on students in the program.

If a clinical facility prohibits a VMT student from participating at the facility based on the results of a criminal background check and /or drug screen, the student will be dismissed from the VMT program. No alternative clinical, laboratory or work-based experiences will be arranged on behalf of the student, resulting in the inability of the student to meet the curriculum requirements of the program. Students are encouraged to follow due process procedures described in the VMT program *Student Handbook* should they feel ineligibility was determined as a result of false or inaccurate information.

Students can expect to absorb all costs related to criminal background checks and/or drug screens. Specific procedures will be provided to students in the VMT program upon acceptance and enrollment. Students should also expect to submit to a criminal background check, at their own cost, when seeking initial eligibility for state licensure or credentialing.

CLINICAL EDUCATION EXPECTATIONS

The VMT program requires clinical, laboratory or work-based learning (externship) experiences throughout the program. Off campus learning facilities are located in Nash and surrounding counties. Students can expect to have additional costs for uniforms, meals and travel to complete the clinical, laboratory or work-based components of the VMT curriculum. **RELIABLE TRANSPORTATION IS CRITICAL!!**

Off Campus Clinical, Laboratory or Work Based Learning Eligibility

Students are assigned to facilities that have a current education agreement with the VMT program at Nash Community College. If an assigned facility prohibits a student in the VMT program from participating in or completing the learning experience, no alternative experience will be arranged on behalf of the student. This will result in the student being unable to meet the curriculum requirements of the VMT program and, ultimately, being dismissed from the program. Examples (not inclusive) of situations which may lead to a facility's decision to prohibit or terminate a student's learning experience, are:

1. Results of a background check or drug screen (including all forms listed in the Criminal Background Check and Drug Screen policy);
2. Inability to demonstrate current physical examination, and immunizations;
3. Issues surrounding a student's previous employment at the facility;
4. Significant concerns or issues identified by representatives of the facility relating to the unsafe, unethical, illegal, or generally unprofessional conduct of a student;
5. Non-adherence to the facility's personnel and dress code policies, which includes the appearance or visibility of body art and piercings.

ACADEMIC REGULATIONS

In addition to the general institutional academic policies described in the *College Catalog*, the Veterinary Medical Technology curriculum adheres to the following standards:

1. A minimum grade of C or S (satisfactory) is required on all non-VET prefix courses in order for them to be accepted for credit in the VMT program.
2. A minimum grade of B or S (satisfactory) is required on all VET and WBL prefix courses in order for them to be accepted for credit in the VMT program.
3. A grade below B or a U (unsatisfactory) for any VET or WBL prefix course, or failure to complete any non-VET prefix courses required after admission into the program is grounds for dismissal. Readmission at the point of interruption is not guaranteed. Refer to the Readmission Policy for specific details.
4. The student must maintain a 2.0 or greater GPA from the time of acceptance until program completion to remain eligible for a seat in the program.

ADMISSION PROCEDURE

VETERINARY MEDICAL TECHNOLOGY - A45780

Step 1. NASH COMMUNITY COLLEGE APPLICATION

Students must complete the general admissions application to Nash Community College by **May 18th** either online at www.nashcc.edu or on campus at Student and Enrollment Services. The application process includes residency verification, submission of high school and all post-secondary transcripts required for program admission as described in the *College Catalog*.

Step 2. VETERINARY MEDICAL TECHNOLOGY PROGRAM APPLICATION PROCESS

A. Submit a VMT program application to the Health Sciences Admissions Coordinator by **May 20th** for consideration of admission in the following fall semester (August). Contact the Health Sciences Admissions Coordinator at healthsciencesadmissions@nashcc.edu for an application to the Veterinary Medical Technology Program.

To be eligible for a program application, the student must meet the following criteria:

1. Students must be eligible for enrollment in ENG 111 and MAT 171
2. The student's overall grade point average must meet or exceed 2.000.

B. Eligible applicants will be invited by the Admissions Coordinator to take the HESI admission assessment (A2) on annually established dates. Testing will be offered at Nash Community College and allowed once per calendar year. Test scores are valid for two years. The higher score will count towards admission. Students will be required to pay the cost to take the A2 at the time of scheduling. Picture ID is required at the testing site. Nash Community College will only accept A2 scores that are directly transferred from HESI.

Step 3. DETERMINATION OF ADMISSION STATUS

Applicants are ranked and selected for admission based upon the HESI-A2 composite percentage score and the **ability for a maximum of 9 additional points for a total ranking score based on the following:**

| Criteria | By the program application deadline date May 20th | Points |
|----------------------------|--|----------|
| CHM 130/130A | Course completion with a grade of C or higher | 2 points |
| MAT 171 | Course completion with a grade of C or higher | 2 points |
| Awarded Degree | Associate, Bachelor, etc. (must be reflected on the official transcript submitted to Admissions by the application deadline) | 2 points |
| Experience | Current employment as a Veterinary Assistant, completing a Veterinary Certificate program, or demonstrating related work or training experience and handling exposure to animals. Documentation must be submitted to Admissions by application deadline | 2 points |
| Nash CC current enrollment | Must have been enrolled in course during Spring Semester | 1 point |

Step 4. Applicants will be notified of their admission status by e-mail utilizing your student email address prior to the extended registration period for fall semester. All program correspondence will occur through the Nash Community College student e-mail. Applicants notified of conditional admission **must complete the following steps by the established deadlines to be accepted into the VMT Program:**

1. Submit evidence of a recent (within one year) physical examination, using a form provided by the College and available from the Health Sciences Admissions Coordinator.
2. Must show proof of a current tetanus vaccination. It is also strongly recommended that the student receive the pre-exposure rabies vaccine. If a student opts to receive the rabies vaccine, it should be completed by the Fall Semester of the first year. If a student has already received the vaccine, proof of an adequate blood titer within the previous 2 years should be provided. If a student declines the rabies vaccine then a waiver must be signed.
3. Submit evidence of current Health Insurance

In the event that the ranking process results in the same ranking score for more than one student to be offered a seat, priority will be given first to a student currently attending NCC, then the highest overall GPA.

Nash Community College does not discriminate on the basis of race, color, national origin, sex, sexual orientation, gender, gender expression, gender identity, genetic information, disability, age, religion, or veteran status in its programs or activities.

Associate Degree in Veterinary Medical Technology - A45780 Curriculum Sequence Checklist

| First Semester (FALL) | | | Prerequisite | Class | Lab | Exp | Credit |
|---------------------------------|------|------------------------------|------------------------------------|-------|-----|-----|-----------|
| ACA | 122 | College Transfer Success | | 0 | 2 | 0 | 1 |
| ENG | 110 | Freshman Composition | DRE 097 | | | | |
| OR | | | | | | | |
| ENG | 111 | Writing and Inquiry | DRE 098 | 3 | 0 | 0 | 3 |
| CHM | 130 | Gen, Org, & Biochemistry | DRE 097, DMA 060 | 3 | 0 | 0 | 3 |
| CHM | 130A | Gen, Org, & Biochemistry Lab | DRE 097, DMA 060 | 0 | 2 | 0 | 1 |
| VET | 110 | Animal Breeds & Husbandry | Admission to VMT | 2 | 2 | 0 | 3 |
| VET | 121 | Vet Medical Terminology | Admission to VMT | 3 | 0 | 0 | 3 |
| VET | 123 | Veterinary Parasitology | Admission to VMT | 2 | 3 | 0 | 3 |
| | | | | | | | 17 |
| Second Semester (SPRING) | | | | | | | |
| MAT | 171 | Precalculus Algebra | DMA 010 - 080 or MAT 121 | 3 | 2 | 0 | 4 |
| PSY | 150 | General Psychology | DRE 097 | 3 | 0 | 0 | 3 |
| | | | ACA 122, CHM 130/130A, VET 110, | | | | |
| VET | 120 | Vet Anatomy & Physiology | VET 120, VET 121 | 3 | 3 | 0 | 4 |
| | | | ACA 122, CHM 130/130A, VET 110, | | | | |
| VET | 131 | Vet Lab Techniques I | VET 120, VET 121, VET 123 | 2 | 3 | 0 | 3 |
| | | | ACA 122, CHM 130/130A, VET 110, | | | | |
| VET | 133 | Vet Clinical Practice I | VET 120, VET 121 | 2 | 3 | 0 | 3 |
| | | | | | | | 17 |
| Third Semester (SUMMER) | | | | | | | |
| COM | | Elective (110, 120 or 231) | DRE 097 | 3 | 0 | 0 | 3 |
| | | | MAT 171, PHY 150, VET 120, VET | | | | |
| VET | 125 | Veterinary Diseases I | 131, VET 133 | 2 | 0 | 0 | 2 |
| | | | MAT 171, PHY 150, VET 120, VET | | | | |
| VET | 137 | Vet Office Practices | 131, VET 133 | 1 | 2 | 0 | 2 |
| | | | | | | | 7 |
| Fourth Semester (FALL) | | | | | | | |
| HUM/FA | | Elective | course dependent | 3 | 0 | 0 | 3 |
| VET | 126 | Veterinary Diseases II | COM 110/120/231, VET 125, VET 137 | 1 | 3 | 0 | 2 |
| | | | COM 110/120/231, VET 125, VET 131, | | | | |
| VET | 211 | Vet Lab Techniques II | VET 137 | 2 | 3 | 0 | 3 |
| | | | COM 110/120/231, VET 125, VET 133 | | | | |
| VET | 213 | Vet Clinical Practice II | VET 137 | 1 | 9 | 0 | 4 |
| VET | 215 | Vet Pharmacology | COM 110/120/231, VET 125, VET 137 | 3 | 0 | 0 | 3 |
| | | | HUM/FA, VET 126, VET 211, VET | | | | |
| WBL | 112A | Work-based Learning 1 | 213, VET 215 | 0 | 0 | 10 | 1 |
| | | | | | | | 16 |

Fifth Semester (SPRING)

| | | | | | | | |
|-----------------------------------|------|----------------------------|---------------------------------|---|---|----|-----------|
| | | | HUM/FA, VET 126, VET 211, VET | | | | |
| VET | 212 | Vet Lab Techniques III | 213, VET 215, WBL 112A | 2 | 3 | 0 | 3 |
| | | | HUM/FA, VET 126, VET 211, VET | | | | |
| VET | 214 | Vet Clinical Practice III | 213, VET 215, WBL 112A | 1 | 9 | 0 | 4 |
| | | | HUM/FA, VET 120 VET 126, VET | | | | |
| VET | 217 | Large Animal Clin Practice | 211, VET 213, VET 215, WBL 112A | 2 | 3 | 0 | 3 |
| | | | HUM/FA, VET 126, VET 211, VET | | | | |
| VET | 237 | Animal Nutrition | 213, VET 215, WBL 112A | 3 | 0 | 0 | 3 |
| | | | VET 212, VET 214, VET 217, VET | | | | |
| WBL | 112B | Work-based Learning I | 237, WBL 112A | 0 | 0 | 10 | 1 |
| | | | | | | | 14 |
| TOTAL HOURS FOR GRADUATION | | | | | | | 71 |

ESTIMATED PROGRAM COSTS

Nash Community College tuition and fees are set by the State Board of Community College and are subject to change without notice. College tuition and fees are detailed at <https://www.nashcc.edu/admissions/tuition-and-fees>. Additional VMT program related expenses are estimated around \$2,200.00 and are detailed [here](#).

Please note this information is intended for estimated cost only and is subject to change without notice.

FINANCIAL AID

Nash Community College makes every effort to provide financial assistance, where need exists, for students whose primary goal is to acquire post-secondary education. The NCC *College Catalog* details the Financial Aid process and types of aid available.

Department of Education regulations dictate to colleges what criteria must be met before financial aid awards from federal and state funds can be disbursed. One such criterion includes the requirement that late starting classes have proper attendance documentation before funds can be disbursed. Distribution of financial aid awards will be adjusted for late start classes.

Scholarship opportunities are available for students accepted into the VMT program through the NCC Foundation. Students are encouraged to apply.

More detailed information concerning financial aid is available from the College's Financial Aid Office at 252-451-8404 or by sending an e-mail to www.nashcc.edu/admissions/financial-aid.

EXPOSURE AND INJURY RISK IN VETERINARY MEDICAL TECHNOLOGY

Students should be aware of the risks of injury from small and large animals (e.g. bites, scratches, kicks) in the VMT program as well as zoonotic disease risks (e.g. rabies, ringworm, brucellosis, intestinal parasites, toxoplasmosis and leptospirosis). It is important for students to always follow standard precautions, policies and procedures to minimize these risks.

READMISSION POLICY

The following policy clarifies the conditions under which a student, who exits the program, without satisfying all of its requirements, may return to the program to resume progress toward the Associate in Applied Science in Veterinary Medical Technology.

1. A student who fails to complete any of the VMT program as scheduled may reapply to the program by meeting the admissions criteria that are in effect at the time of reapplication. Students who reapply to re-enter at the point of non-progression will be considered if less than three (3) years has passed. In situations where greater than three (3) years has passed, the student will need to apply through the general application process, and be expected to start the beginning of VMT prefix courses.
2. Re-entry into the programs is not guaranteed and will be considered on a case-by-case basis considering the point of re-entry, the number of currently enrolled students at the point of re-entry, and space availability for confirmed off-campus clinical, laboratory and work-based learning experiences.
3. The student will be required to demonstrate retention of knowledge and skills in VMT technical courses by successfully completing both a written proficiency examination and laboratory competency examination for each prerequisite course to the point of re-entry, regardless of an original passing grade for the course.
4. A student dismissed from the VMT program as a result of inappropriate internet use; misconduct or unprofessional behavior during on- and off-campus learning activities; non-adherence to laboratory safety, clinical education and policies; or, significant concerns in regard to clinical expectations for safety, ethical, and legal standards will not be considered for re-entry to the VMT Program or subsequent admissions to any health sciences program at Nash Community College.

VMT FACULTY and ADVISING

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MISSION, PHILOSOPHY, GOALS AND GRADUATE OUTCOMES

PROGRAM MISSION

The Veterinary Medical Technology program at Nash Community College provides quality instruction and services for students to develop the knowledge, skills, and professional behaviors necessary to earn the Associate in Applied Science degree in Veterinary Medical Technology. The program is dedicated to providing graduates who are competent and caring entry-level veterinary technicians who provide humane services that enhance the human-animal bond under the direction and supervision of a veterinarian.

PROGRAM PHILOSOPHY

The Veterinary Medical Technology program supports the mission and goals of Nash Community College. The faculty promote high standards of ethics and professionalism as it strives to meet the following commitments to students, the public and the College:

1. Assist qualified students to meet their individual goal of becoming a Veterinary Technician.
2. Prepare individuals to be competent Veterinary Technicians at the Associate Degree level.
3. Serve the needs of the public by providing skilled Registered Veterinary Technicians.
4. Contribute to fulfillment of the College mission by meeting the needs of students and the surrounding communities.

PROGRAM GOALS

The VMT program at Nash Community College will:

1. Function as an integral part of the College by faculty participation in committee assignments, professional development, and recruitment activities.
2. Identify, recruit, and accept qualified applicants by providing accurate information to students and the public that is sufficient to make informed decisions.
3. Provide an organized and comprehensive curriculum integrating regulatory, academic and clinical education experiences to prepare students as entry-level veterinary technicians.
4. Promote high academic, clinical and professional standards that foster the development of problem solving, critical thinking, and effective communication within the veterinary profession.

5. Graduate entry-level veterinary technicians capable of gaining licensure and prepared to work safely, compassionately, and effectively in the best interest of the public under the direction and supervision of a veterinarian as an integral member of the veterinary health care team.

GRADUATE OUTCOMES

Graduates of the Veterinary Medical Technology Program at Nash Community College will be able to:

1. Gain licensure and employment as an entry-level registered veterinary technician.
2. Work under the direction and supervision of a veterinarian while providing veterinary services.
3. Work collaboratively with veterinary professionals in a variety of clinical settings with the best interest of patients, owners and public health.
4. Demonstrate professional behaviors and clinical competence through effective communication, problem-solving and critical thinking in the delivery of veterinary services.
5. Uphold the ethical and legal standards of the profession by complying with the national and state regulations regarding the practice of registered veterinary technician in all practice settings.
6. Recognize the need for continued personal and professional growth through self-assessment and a commitment to lifelong learning to remain current in practice as a registered veterinary technician.

TECHNICAL STANDARDS (ESSENTIAL REQUIREMENTS) OF VETERINARY MEDICAL TECHNOLOGY EDUCATION: ADMISSION, RETENTION, AND GRADUATION STANDARDS

Students enrolled in the VMT program at Nash Community College must demonstrate competence in various intellectual, physical and social aspects that represent the fundamentals of a professional veterinary technician upon graduation. The VMT curriculum provides the general, technical and clinical education required to enable the student to work in an array of professional settings. All students must meet the minimum criteria established by the Nash Community College VMT program without regard to student preference or choice for specialty care delivery in the future.

The Americans with Disabilities Act (ADA) ensures qualified applicants to public institutions the ability to pursue program admissions; however, the applicant must meet essential requirements. All students admitted to the VMT program will be held to the same standards with or without reasonable accommodations.

The following functions are considered essential requirements for admission, retention and graduation in Nash Community College VMT program. The purpose of these functions is to ensure VMT students provide safe, competent client care.

Mobility/Motor Skills & Manual Dexterity: Sufficient motor ability (balance, coordination, speed and agility) and strength to move independently throughout a clinical setting, to move equipment/clients, and to ensure safe and effective treatment.

Examples (Not Inclusive):

- *To be able to walk and stand for at least 10 minutes at a time, multiple times an hour.*
- *Be able to lift objects weighing up to 50 pounds to a height of one meter or higher and carry the object or animal for a distance of two meters without assistance several times per day.*
- *Use hands, arms and legs to handle, install, position, restrain and move live animals, materials, equipment and supplies.*
- *Be able to have sustained contact with multiple species of animals and learn the safe handling, restraining, and working with these animals.*
- *Be able to move his/her body a distance of no less than three meters within two seconds of a signal to do so, to move rapidly from danger while handling animals in confined spaces.*
- *Perform the essential functions of the profession. This includes but not limited to: adjusting resistance on equipment, holding hooves while cleaning and evaluating, managing syringes, catheters, and common surgical instruments.*
- *Complete physical assessment and perform nursing duties in a timely manner. This includes but not limited to: performing palpation during physical exams, administering oral, intramuscular, subcutaneous and intravenous medication, inserting and removing tubes, collecting organic samples from live animals and performing wound care. Handle surgical instruments, which includes but not limited to assisting with hemostats or other instruments while assisting in surgery.*

- *Monitoring general anesthesia in an animal patient as well as placing intravenous and urinary catheters.*
- *Being able to hold, manipulate, or tie materials ranging from a cloth patch to a very fine string. This includes but not limited to: using a surgical sponge; tying a 00 silk suture; endotracheal intubation; intravenous injection; catheterizing animals to obtain sample of urine and/ or other body fluids; applying bandages.*

Sensory Abilities: Sufficient auditory, visual and tactile abilities to safely and correctly assess patient's health needs.

Examples (Not Inclusive):

- **Auditory** (corrected or not):
 - *Monitor and assess health status, including auscultation of heart and lungs, and respond to equipment alarms and warning sounds from animals, humans, and/or equipment of impending danger or injury.*
 - *Recognize and respond to distress sounds from an animal and alarms/warning signals on animal monitoring equipment directly through intercommunication systems to ensure patient safety.*
 - *Communicate in surgery while all occupants wear surgical masks*
 - *Detect movement of large animals in a pen or corral.*
 - *Be able to monitor multiple patients in an ICU.*
- **Visual** (corrected or not):
 - *Able to determine minute details, very small variations in color and adequate depth perception (size shape and texture), including differentiation of details as viewed through a microscope. This includes characterizing and interpreting the color, odor, clarity, and viscosity of body structures and fluids, observing variations in skin and mucous membrane color, integrity, pulsations, tissue swelling, etc.*
 - *Be able to observe and assess as necessary in nursing care both from a distance and close by in order to recognize physical status and non-verbal responses including behaviors.*
 - *Use a compound microscope to identify cells and organisms and be able to differentiate colors of stained objects.*
 - *Able to observe movement a distance ranging from 30-45 centimeters to 10-20 meters at a discrimination level that permits detection of subtle differences in movement of the limbs in animals. This includes detecting and describing a change in color of hair coat caused by licking or trauma; detecting abnormal head posture in a parakeet; monitoring respiratory rate during anesthesia; reading anesthesia monitoring equipment.*
 - *Able to discriminate shades of black and white patterns in which the band is not more than 0.5 mm in width. This includes characterizing bacterial hemolysis on a blood agar plate; density patterns on a radiograph; and trace ECG.*
 - *Possess adequate depth perception to a detection of 0.5 cm elevation, which is no more than 1 cm in diameter on a slightly curved surface. This includes detection of tissue swelling on the hip on a smooth-haired dog; determining presence of reaction to skin testing for allergies.*
- **Tactile:**
 - *Palpate and interpret findings, i.e. palpation of pulses, lymph nodes or trachea to determine proper endotracheal tube size.*
 - *Recognize temperature or texture changes.*

Communication Skills: Sufficient communication abilities in English for written (printed and typed), verbal (direct and telecommunications) and non-verbal communication with patients, clients and other staff in the clinical environment.

Examples (Not Inclusive):

- *Read, write, speak and report accurately and effectively in English.*
- *Comprehend and carry out complex written and oral instructions given in English*
- *Utilize informatics appropriately within college and/or facility policy,*
- *Be able, when communicating with other individuals by speech; either in person or by telephone, to make legible and coherent written notes in English within appropriate space provided on the appropriate forms.*

Behavioral/Social Interpersonal Skills: Sufficient behavior and social abilities to interact and work collaboratively with individuals, groups, and families.

Examples (Not Inclusive):

- *Demonstrate professional and socially appropriate behavior; maintain cleanliness and personal grooming consistent with close human and animal contact.*

- *Interact appropriately with clients and all members of the veterinary health care team.*
- *Demonstrate good judgement and make appropriate professional and procedural judgement decisions under stressful and/or emergency conditions (i.e. unstable patient condition), emergent demands (i.e. stat test orders), and distracting environments (i.e. high noise levels, complex visual stimuli, aggressive animals).*
- *Be able to maintain a professional demeanor while in emotionally charged situations with co-workers, clients and patients.*

Cognitive Ability/Critical Thinking: Sufficient ability to collect, interpret and integrate information for sound decisions.

Examples (not inclusive):

- *Able to function in a structured environment within significant time constraints and capable of making rapid decisions in urgent situations and meeting deadlines.*
- *Able to complete required tasks/functions under stressful and/or unpredictable conditions, including emergency situations.*
- *Able to access information from books, reference manuals, computers, and paper and electronic medical documents to perform duties and safely use equipment without assistance.*
- *Able to prioritize, organize, and utilize time-management skills to perform tasks.*
- *Able to evaluate, synthesize and communicate diagnostic information to the attending veterinarian and/or staff.*
- *Able to progress toward minimum supervision as they advance through the program.*

Environmental: Possess the ability to tolerate environmental stressors.

Examples (not inclusive):

- *Able to work in a wide variety of environments including out of doors in different weather conditions (heat and cold, rain, snow, wind, noise) and within a wide variety of animal handling facilities while exercising good judgement and making appropriate professional and procedural judgement decisions.*
- *No allergy to any species of animals to the extent that would prohibit working in a facility that has them.*

Please Note: These requirements do not reflect (1) the ability of the graduate to pass state licensing examinations, nor (2) functions which may be required for employment of the graduate.

Students seeking admissions to the VMT program must initial and sign showing they are capable of meeting the essential functions described with or without reasonable accommodations. It is the responsibility of the student with disabilities to request reasonable accommodations necessary to meet the essential functions. If accommodation is requested, the student must provide documentation of his/her disability and the accommodation being requested to the College's ADA Officer, located in Student and Enrollment Services.