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Veterinary Technician’s Oath

I solemnly dedicate myself to aiding animals and society by providing excellent care and services for animals, by alleviating animal suffering, and promoting public health.

I accept the obligations to practice my profession conscientiously and with sensitivity, adhering to the profession's Code of Ethics, furthering my knowledge and competence through a commitment to lifelong learning.
VETERINARY TECHNICIAN CODE OF ETHICS

Introduction
Every veterinary technician has the obligation to uphold the trust invested in the profession by adhering to the profession’s Code of Ethics. A code of ethics is an essential characteristic of a profession and serves three main functions:

1. A code communicates to the public and to the members of the profession the ideals of the profession.
2. A code is a general guide for professional ethical conduct.
3. A code of ethics provides standards of acceptable conduct that allow the profession to implement disciplinary procedures against those who fall below the standards.

No code can provide the answer to every ethical question faced by members of the profession. They shall continue to bear responsibility for reasoned and conscientious interpretation and application of the basic ethical principles embodied in the Code to individual cases.

Ethical standards are never less than those required by law; frequently they are more stringent.

Preamble
The Code of Ethics is based on the supposition that the honor and dignity of the profession of veterinary technology lies in a just and reasonable code of ethics. Veterinary technicians promote and maintain good health in animals; care for diseased and injured animals; and assist in the control of diseases transmissible from animals to human. The purpose of this Code of Ethics is to provide guidance to the veterinary technician for carrying out professional responsibilities so as to meet the ethical obligations of the profession.

Code of Ethics

1. Veterinary technicians shall aid society and animals through providing excellent care and services for animals.
2. Veterinary technicians shall prevent and relieve suffering of animals with competence and compassion.
3. Veterinary technicians shall remain competent through commitment to life-long learning.
4. Veterinary technicians shall promote public health by assisting with the control of zoonotic diseases and educating the public about these diseases.
5. Veterinary technicians shall collaborate with other members of the veterinary medical profession in efforts to ensure quality health care services for all animals.
6. Veterinary technicians shall protect confidential information provided by clients, unless required by law or to protect public health.

7. Veterinary technicians shall assume accountability for individual professional actions and judgments.

8. Veterinary technicians shall safeguard the public and the profession against individuals deficient in professional competence or ethics.

9. Veterinary technicians shall assist with efforts to ensure conditions of employment consistent with excellent care for animals.

10. Veterinary technicians shall uphold the laws/regulations that apply to the technician’s responsibilities as a member of the animal health care team.

11. Veterinary technicians shall represent their credentials or identify themselves with specialty organizations only if the designation has been awarded or earned.

Ideals

In addition to adhering to the standards listed in the Code of Ethics, veterinary technicians must also strive to attain a number of ideals. Some of these are:

- Veterinary technicians shall strive to participate in defining, upholding, and improving standards of professional practice, legislation, and education.
- Veterinary technicians shall strive to contribute to the profession’s body of knowledge.
- Veterinary technicians shall strive to understand, support, and promote the human-animal bond.

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STUDENT OBJECTIVES OF THE VETERINARY TECHNOLOGY PROGRAM & ASSISTANT PROGRAMS AT MCLENNAN COMMUNITY COLLEGE
as they apply to each position:

**FIRST YEAR OBJECTIVES:**

- Introduce students to the field of veterinary technology.
- Provide students with basic knowledge in areas of anatomy, physiology, radiology, animal nursing, surgical technology, pharmacology, clinical pathology, nutrition, and husbandry in preparation for the applied clinical courses.
- Provide a basic understanding on the functions of a Veterinary Technician as a member of the veterinary medical team.
- Develop student’s cognitive thinking skills.

**SECOND YEAR OBJECTIVES:**

- Provide students with more advanced veterinary medical skills in clinical pathology, anesthesia and surgery, pharmacology, radiology and veterinary office management.
- Provide more exposure to a variety of species such as laboratory and exotic animals.
- Prepare the students to think and act independently.
- Prepare students for entry into the ever-changing work environment.
- Prepare for student practicum.
- Upon completion of the second year, students are expected to be familiar with the corresponding essential task list as outlined by the American Veterinary Medical Association. This can be found on page 43 of the student handbook. Each LVT student will have an AVMA based Essential Skills Task List to complete while in the program.
- Meet qualifications for taking the Veterinary Technician National Exam (VTNE) and the Licensing Veterinary Technician Exam (LVTE)—the latter a requirement in Texas. (Nomenclature effective Sept. 1, 2014) in the State of Texas
ULTIMATE OBJECTIVES FOR THE VETERINARY TECHNICIAN

❖ Upon completion of the Veterinary Technology Program at MCC, the student will be able to meet the following objectives with the proficiency expected of a Veterinary Technician at the job entry level.

❖ Demonstrate knowledge in the care and handling of animals, in the basic principles of normal and abnormal life processes, and in routine laboratory and animal health care procedures.

❖ Assist in the practice of veterinary medicine under the direction and supervision of veterinarians.

❖ Exhibit knowledge of underlying principles of animal care, normal values, and basic disease processes of the different species.

❖ Apply appropriate techniques in performing animal restraint and care.

❖ Utilize, operate, and maintain medical instruments, and equipment.

❖ Exhibit knowledge of pharmacological substances and maintenance of a pharmacy. Fill, properly calculate, label, and dispense prescription medication.

❖ Prepare and assist in surgery, patient monitoring, and demonstrate knowledge of common surgical procedures.

❖ Calculate and administer anesthetics. Maintain anesthesia and monitor the recovery of patients.

❖ Collect laboratory samples and specimens through venipuncture, fecal collection, cystocentesis, and skin scraping. Use appropriate technique for collection, handling, and identification of specimens.

❖ Follow oral and written instructions.

❖ Report results and keep accurate records according to established procedures.

❖ Learn to deal professionally and appropriately with clients.

❖ Perform radiographic imaging techniques.

❖ Retain composure and efficiency under stress.

❖ Demonstrate initiative - when work is done, offer assistance for helping with other tasks.

❖ Abide by the ethics of all medical professionals in the matter of confidential information regarding patients and test results.

❖ Demonstrate professional attitudes in the area of: appearance and hygiene, attendance, punctuality, telephone technique, acceptance of constructive criticism, and dealing with people.
Continued enrollment in the Veterinary Technology or Veterinary Assistant curriculum is dependent upon satisfactory completion of the following:

1. All academic requirements specified by the college for continuation in the college.

2. A grade of “C” or above in each Veterinary Technology or Assisting course.

3. The ONLY exception to the grade requirement is VTHT 1431, Veterinary Anatomy and Physiology. If a student fails to make a grade of a “C” or above, they may be allowed to progress into the Spring of the freshman year. The student will be required to re-take the course in the Spring as a hybrid or blended course, with the lecture online and lab in a face-to-face format. Failure to make a grade of a “C” or above will prohibit a student from advancing beyond the spring semester.

4. A grade of “C” or above in all science and general education courses.

5. All students in the Veterinary Technology or Veterinary Assistant Program must complete all coursework in sequence before continuing to the next level unless approved by the Program Director. Failure to do so will prohibit a student from advancing to the next semester of coursework.

6. A student must complete all clinical objectives in each Veterinary Technology course to receive a passing grade for the course.

7. A student must abide by all the rules and regulations of McLennan Community College Veterinary Technology Program, and the cooperating off site clinical/practicum facilities this program utilizes.

8. A student must exhibit professional, ethical, and correct legal behavior.

9. At all times, a student must exhibit behaviors that enhance the health and safety of patients. Failure in these criteria may result in expulsion from the program regardless of academic standing.

If a student is not eligible to continue in the Veterinary Technology or Assisting curriculum, the student may continue to enroll in other general education courses of the college if they meet the academic requirements of the college.

Students who have not met requirements of the Veterinary Technology or Assistant program will be dropped from the program.

A student may apply for readmission after withdrawing from Veterinary Technology or Assisting Program or having become ineligible to continue in the program. This request must be made in writing to the Program Director of Veterinary Technology. Readmission in the appropriate semester term is dependent on the available of class space, compliance with the readmission policy, and approval by the readmissions committee. Readmission is not guaranteed.
CLASS ATTENDANCE POLICY:

Due to the complex nature of the program content, it is mandatory that all students attend all scheduled classes and laboratory sessions. Students who attend classes regularly and punctually will do themselves a service as well as show instructors and other class members a courtesy and respect. Students are NOT entitled to a certain number of “cuts”. Information presented in the program is critical to the learning process. If the student is unable to attend classes on any day, they are required to email or telephone the department (299-8771, 299-8735, or 299-8742) to inform the instructor, just as an employee would “call in” to alert employers of absenteeism. A student should not intrude on the instructor’s privacy by phoning them at home. This is a privilege reserved for emergencies only.

MCCLENNA COMMUNITY COLLEGE ATTENDANCE POLICY

Regular and punctual attendance is expected of all students, and each professor should maintain a complete record of attendance for the entire length of each course. Students will be counted absent from class meetings missed, beginning with the first official day of classes. Students, whether present or absent, are responsible for all material presented or assigned for a course and will be held accountable for such materials in the determination of course grades. In the case of online and hybrid courses, attendance will be determined in terms of participation, as described in the course syllabus.

Absence from 25 percent of scheduled lecture and/or laboratory meetings will be taken as evidence that a student does not intend to complete the course.

Unless a professor has reason to believe the student will complete the course, the student will be withdrawn from the course with a grade of W. The professor may reinstate the student if satisfied that the student will resume regular attendance and will complete the course.

If the student's 25 percent absences are reached after the official drop date (the 60 percent point in the semester or term), the professor may assign a W if the student is passing and requests to be withdrawn. However, if a student who is not passing reaches the 25 percent point after the official drop date, the student will receive an F. In extenuating circumstances, the professor may assign a W to a student who is not passing.

Each absence will count toward attendance requirements in each course.

Students will be permitted to make up class work and assignments missed due to absences caused by (1) authorized participation in official college functions, (2) personal illness, (3) an illness or a death in the immediate family, or (4) the observance of a religious holy day. The professor has the prerogative of determining whether a student may make up work missed due to absences for other reasons. It is the student's responsibility to inform the professor of the reason for an absence and to do so in a timely fashion.

Students enrolled in mandated developmental classes based on McLennan’s developmental education plan must adhere to attendance requirements as established by developmental
education guidelines. Students who are required by the Texas Success Initiative to take a developmental course or courses will be required to follow the attendance guidelines in effect at the time of the student's enrollment in the developmental course or courses.

Individual departments and programs may also have specific attendance requirements. (See appropriate departmental policies for details.)

You can understand the importance of being present. We understand, at times you may have legitimate reasons for being absent. You are on your honor to limit your absenteeism from class. If we suspect that an individual is abusing the system, and is absent more than a few times, at the discretion of the instructor, points can be deducted from your grade. Each instructor will have their own policy concerning class attendance. See the course syllabus for each class for specific policies.

* Click Here for the MCC Attendance/Absences Policy (www.mclennan.edu/highlander-guide/policies)
Click on the link above for the college policies on attendance and absences. Your instructor may have guidelines specific to this course.

Absences from kennel duty are normally not excused. You will need to review the policy with your instructors regarding this.
The Veterinary Technology Program adheres to the following grading scale for the first year Veterinary Technology Students and the Veterinary Assistant Students only:

- 90 – 100 A
- 80 – 89.99 B
- 70 – 79.99 C
- 60 – 69.99 D
- < 60 F

However, the second year Veterinary Technology Students have the following grading scale, beginning the Summer I of the sophomore (2nd) year.

- 92-100 A
- 83-91 B
- 82-75 C
- 74-65 D
- < 64 F

Instructors may deviate from this letter grade system as long as it is clearly stated in the instructor’s syllabus for that course.

Students may not progress through the curriculum with an incomplete grade without special permission from the program director. Students receiving below a “C” for any of the VTHT courses will be dropped from the program and must reapply to be accepted back into the program. Any courses passed with a “C” or higher do not need to be repeated.

(*) The ONLY exception to this, is VTHT 1413, Veterinary Anatomy and Physiology. If a student fails to make a grade of a “C” or above, they will then be required to re-take it in the spring of their freshman year (in a hybrid format). Failure to pass the course for the second time, will result in the student being dropped at the end of the semester (or before, depending on circumstances).
ACADEMIC HONESTY POLICY:

In addition to the information found in the Highlander Guide, the following Academic Honesty Policy is considered in the Veterinary Technology Program.

* Click Here for the MCC Academic Integrity Statement (www.mclennan.edu/academic-integrity)

The link above will provide you with information about academic integrity, dishonesty, and cheating.

The College recognizes that students are both citizens and members of the academic community. As citizens, students enjoy the same freedom of speech and assembly, freedom of association, freedom of the press, right of petition, and right of due process that all citizens enjoy.

Upon enrolling in the College, each student assumes an obligation to conduct herself/himself in a manner compatible with the College's function as an educational institution and to comply with the laws enacted by federal, state, and local government. If this obligation is neglected or ignored by the student, the College must, in the interest of fulfilling its function, institute appropriate disciplinary action. Examples of misconduct that may subject a student to disciplinary action, including disciplinary probation, suspension, or dismissal, are as follows:

**PLAGIARISM:** The unauthorized use of materials not written or created by the person claiming ownership. Plagiarism includes but is not limited to the following:

1. Turning in work that is produced or copied from someone else.
2. Collaborating on an assignment without the specific approval of the instructor.
3. Borrowing materials from any source—professional or amateur—and turning them in as original.
4. Failure to acknowledge through appropriate citations any words, ideas, research, graphics, etc. produced by someone other than the person claiming authorship.

**CHEATING:** Dishonest acts committed while being tested or evaluated. Cheating includes, but is not limited to, the following:

1. Copying from another person’s test or out-of-class assignments.
2. Using unauthorized test aids such as notes, drawings, books, cell phones and calculators during an examination.
3. Submitting a paper, which was turned in to another instructor in another class to fulfill part of that course’s required work unless agreed upon ahead of time by the instructor of the second course.

4. Aiding another student in dishonestly such as copying written work or sharing information during a test period.

5. Fabricating research or source materials.

6. Stealing, buying, or otherwise obtaining a test from an instructor’s work area, computer files, or students who have previously taken the test.

7. Sharing test questions or answers between sections.

8. Lying, misrepresentation of facts, withholding of the truth.

9. Storing or sharing information on cell phones, calculators and PDA’s while involved in classroom or field testing.

**SABOTAGE:** Interference with or destruction of the work or property of another person including the misuse of computers. Sabotage includes but is not limited for the following:

1. Forgery, alteration, of misuse of College documents, records, or identification.

2. Obstruction or disruption of teaching, research, administration, disciplinary procedures, or of other authorized activities on College premises.

3. Theft or damage of property of the College or of a member of the College faculty, of a College student, or of a campus visitor. Unauthorized entry to or use of College facilities.

4. Misuse of computers including but not limited to:

   a) Unauthorized entry into a file to use, read or alter it
   b) Unauthorized transfer of a file
   c) Downloading licensed software
   d) Abuse of computer time
   e) Infecting computers with a virus

**MISCONDUCT:** Violating of College rules/policies or State/Federal laws. Misconduct includes but is not limited to:
1. Failure to identify one’s self when requested by College officials, or failure to comply with directions of College officials acting in the performance of their duties.

2. Use, possession or distribution of alcohol, narcotics, illegal substances or dangerous drugs except as permitted by law. If you or someone you know has a problem with illegal drugs, prescription drugs, alcohol or gambling, McLennan Community College can help provide resources for assistance with these issues.

3. Physical abuse, harassment including sexual harassment, or conduct by any student at College sponsored or supervised functions, which threatens or endangers the health and safety of any person or creates a hostile or offensive educational environment for any person.

4. Disorderly conduct that infringes upon the rights of others on College-owned property or at College-sponsored or supervised functions.

5. Possession or use of firearms, explosives, dangerous chemicals, or other weapons on College-owned or controlled property or at College-sponsored functions, except as permitted by law and College regulations.

6. Interfering with another student’s ability to learn, study, listen, examine, or participate both in and out of class.

7. Animal care duties that are not completed, delayed, or avoided by the assigned students.

8. Behavior deemed to be unethical, unprofessional, or causing conflicts.
CODE OF CONDUCT

CODE OF STUDENT CONDUCT FOR VETERINARY TECHNOLOGY:

To ensure the greatest possible learning experience and to respect the student’s desire to learn as well as the instructor’s goal to instruct, we have adopted a code of conduct to direct the Veterinary Technology program at McLennan Community College. This code of conduct is not intended to supersede the general conduct policies of the college but rather to augment the general conduct policy and apply it as it pertains to the Veterinary Technology program.

1. **All cell phones and pagers WILL be turned off or silenced during class, labs and field trips.** If you leave the room to answer a cell phone for any reason other than an emergency you will not be allowed to reenter the classroom.

2. It is expected that the students will be on time to all lectures, labs and field trips and if the student arrives late he or she will enter the room as quietly and unobtrusively as possible.

3. It is expected that the student attend every class, lab and/or field trip.

4. The program encourages students to work together and to discuss academic material. Talking among yourselves during lecture or labs or otherwise disturbing the class will not be tolerated.

5. It is expected that the student will dress in a professional manner when in class and labs, on field trips or other functions while representing the Veterinary Technology program and MCC. The professional dress code is addressed in the section below entitled, “Student Uniforms”.

6. **Cheating will not be tolerated in this program.** This includes copying answers from another student’s paper, storing/sharing information on cell phones, PDA’s, or calculators, turning in work that is not your own, or copying material from another source without appropriate credit given to the original author. If suspected, a grade of “0” will be given on the first occurrence and the second occurrence will lead to an “F” in the course and dismissal from the program.

7. Needles, syringes, and other veterinary drugs or supplies will be used in the instruction of veterinary procedures while at Highlander Ranch and are not for personal use or to be removed from the premises.
8. Smoking or other use of tobacco products is not allowed in the Veterinary Technology building. Smoking is only allowed at a distance of 20 feet from the main door as dictated in the City of Waco’s Smoking Ordinance. Receptacles for cigarette butts are provided in proper locations at the Veterinary Technology Facility.

9. All animals will be handled in a humane and caring manner and the amount of restraint used to control the animal will only be used to the extent necessary to perform the procedure or to protect the student or animal.
STUDENT UNIFORMS/DRESS CODE:

The type of scrubs and lab coats worn by veterinary technicians in veterinary clinics is required in laboratory classes starting with the first semester in the first year of training. Student’s dress and appearance at all times will be expected to reflect the dress worn when the student becomes employed as a veterinary technician. Scrub tops and jeans are acceptable in some courses. If jeans are worn, they must NOT have any holes/tears/rips in them, and be clean. You are required to have at least one set of MCC Veterinary Technology scrubs to wear as directed by your instructors for labs, field trips and special occasions. These are available at the MCC Bookstore. Otherwise, scrubs of various prints and colors may be worn to lecture and laboratory sessions as long as the scrubs are in good condition, fit well, and are clean not wrinkled, and in good taste. Full scrubs, close toed shoes, and full surgical attire must be worn during all surgery laboratories. Coveralls may be worn when working around large animals or appropriate clothing as determined by instructor’s class syllabi. Lab coats are required in labs that involved handling blood, fecal material or urine. Lab coats that have the MCC Vet Tech logo are available in the MCC Bookstore. Coveralls are available at most retail clothing stores and are similar to the Dickies brand coveralls. Closed-toe, non-slip shoes, such as boots or tennis shoes, must be worn at all times during all labs and field trips. It is strongly advisable to wear boots when handling large animals to minimize foot injuries.

1. Visible tattoos and body jewelry (other than earrings confined to the ear lobes-1 per ear) are required to be covered up or removed, respectively, when in lecture or laboratory sessions while at the veterinary technology facility, and AT ALL TIMES during your practicum. Gauged ears require a plug in each while in any/all program classes, field trips or public events.

2. No loose jewelry or loose fitting clothing (such as bracelets, scarves) are typically allowed in any lab due to safety concerns.

3. Disruptive hair styles are discouraged. Acceptable hair colors fall under the normal range of natural color.

Instructors may have specific requirements, as outlined in the syllabus for the course.
**Personal Grooming Guidelines:**

1. Professional appearance when in clinical settings.

2. Good personal hygiene is required.

3. All clothing should be clean and free from wrinkles, stains, ragged hems. Hems and pants should be at least \( \frac{1}{2} \)” from the floor.

4. Hair should be well groomed and pulled out of face and off shoulders in the laboratory courses.

5. Male students should be freshly shaven or have well-groomed beards, mustaches, and sideburns.

6. Fingernails are to be kept at a length and shape consistent with patient and personal safety. **NO artificial nails are allowed.**

7. The use of safety goggles or other eye protection may be required in the laboratory classes, and the wearing of exam gloves when handling laboratory specimens, including anatomical specimens, blood, urine and feces, is required.
STUDENT HEALTH:

Students are responsible for their own medical care and health insurance throughout the Veterinary Technology Program. Neither the college nor the Veterinary Technology Program is responsible for needed medical care. The student is responsible for any costs that may be incurred as it relates to personal injuries the student may acquire while participating in the program. McLennan Community College and/or field trip sites cannot be held liable for such injuries. **Students are strongly advised to make arrangements for their own health insurance coverage.**

**INJURY:** Students who are injured in a laboratory/class situation must report the injury immediately to the supervising instructor/faculty member. Students attend laboratory sessions at their own risk and are responsible for any medical costs incurred due to an injury. To help prevent injury no open toed shoes are allowed in the labs. Shoes must have a non-slip sole. Any jewelry should be removed. An instructor may request that you remove your jewelry for your own safety. Please comply with such requests.

Veterinary Technology or Assistant students are expected to inform faculty of any health conditions that interfere with clinical laboratory or kennel duty functions. Students may be asked to refrain from certain clinical laboratory procedures if the instructors feel that the student’s health may be compromised. A physician’s note may be required to verify any condition. Regardless, inability to perform assigned functions can affect your grades. As soon as pregnancy or any medical problems are diagnosed, the student is encouraged to bring a written statement from their physician permitting them to continue in the Veterinary Technology Program and/or perform safely in the clinical setting.

**LIFTING:** Students must be able to lift up to 50 pounds without assistance (to assist moving patients) and lift 80 pounds with assistance. Improper lifting can cause injury to the back. You are encouraged to lift animals by using your legs and not your back and to request assistance when lifting an animal or object that is very heavy or unwieldy. Proper lifting techniques involve bending your legs while keeping your back straight. OSHA dictates any animal over 40lbs. should be team lifted whenever possible.

**WET FLOORS:** When mopping or when a wet area on the floor is noted, the student must inform the instructor be sure to place a “wet floor” sign in the area of the wet floor to inform others to be cautious when walking over that area. Remove signage once floor(s) is/are dry.
**Zoonotic Disease:** Students should be aware of zoonotic disease risks. Zoonotic diseases are those diseases that can be transmitted from animals to humans such as rabies, ringworm, brucellosis, intestinal parasites, toxoplasmosis, etc. Exposure to zoonotic diseases is an associated risk involved with participation in the program and this profession.

**Blood Borne Disease:** Students should also be aware that practicing venipuncture on each other is prohibited. Students should be aware that certain diseases can be transmitted by contact with infected blood and should handle and dispose of all venipuncture supplies and sharps in an appropriate manner. Students should also be aware of the risks of blood-borne diseases when aiding another injured student. Inform the instructor immediately should an injury involving blood occur, or any other injury sustained while at the veterinary technology facility.

**Rabies:** Students are strongly recommended to have prophylactic rabies inoculations. If you have medical insurance, ask the program director how you can find out whether your insurance will cover Pre-Exposure Rabies Immunization. Students bitten by animals while in the program are encouraged to visit their physician at the earliest possible time despite being vaccinated for rabies. Because of the natural risks associated with programs such as ours, the College is in no way liable for students being bitten or injured while handling animals within the program. This includes bites or injuries that occur at off-site locations.

**Tetanus:** Since the ability to suffer cuts or other forms of skin lacerations is common in veterinary medicine it is strongly recommended to have current immunization for Tetanus. Please consult your physician concerning the need for Tetanus immunization or boosters.

**Eye Wash:** Eye wash facilities are provided at the sinks in Rooms 107, 114, 119 and 120.

**Sharp Item Disposal:** The disposal of “sharps”, which consist of needles, scalpel blades, and broken glass, must be placed in the red biohazard/sharps containers. These are located in each lab room, the equine area, surgery room and the kennel rooms.

**Safety Showers:** Showers are provided should the student spill any toxic or caustic chemical on himself or herself. These showers are located in each restroom off the lecture side hallway, and in the restroom accessed through Room 124.
**MATERIAL DATA SAFETY SHEET (MSDS):** MSD sheets are provided in notebook binders in the equine working area. The student is responsible for knowing about and wearing the Personal Protective Equipment (PPE) needed before handling any chemicals in the Veterinary Technology building. A list of required PPE equipment can be found in the MSD for that chemical. There is also MSD information accessible electronically on the computer in the Large Animal Exam/Equine room. Instructions on how to access it are posted near the work station. Appropriate PPE is provided for student or faculty use.

**SAFETY REQUIREMENTS:** Although precautions are taken by instructors to prevent or minimize the potential for student injury, no guarantee is made or implied regarding student safety due to the unpredictable behavior of animals. All teaching animals and patients are potentially capable of inflicting serious injury even when appropriate restraint and safety precautions are used. Use of these precautions is essentials to reduce the risk of injury. Prior to the beginning of each laboratory session, students should review all safety and restraint information contained in the current and previous course materials, reading and objectives. If students are unsure of the correct restraint or safety protocol to follow they should seek immediate instruction and supervision from the instructor prior to initiating any animal contact. Do not fear an animal, but respect what they can do.

Individuals not in the program will not be allowed in the classroom, lab or at the work site. The instructor can make exceptions at any time.

**EQUIPMENT:** The student will be trained to operate pieces of specialized instruments and equipment during the course of the program. At no time will students be allowed to operate the equipment except during class time, or during instructor-appointed times.
The field of Veterinary Technology is both physically and intellectually challenging. The abilities and skills that students must possess to complete the Veterinary Technology or Veterinary Assistant program at McLennan Community College are referred to as Technical Standards. The Technical Standards are a group of minimal physical and cognitive abilities that confirm that the student is able to complete the course of study, participate fully in all aspects of training, and be employable as an entry-level practitioner, with or without reasonable accommodation.

The McLennan Veterinary Technology program has an ethical responsibility for the safety of the animals with who students will come in contact, and to the public to assure that students can become fully competent as Veterinary Technologists and Assistants. It is important that students admitted to the program possess the necessary intelligence, integrity, compassion for animals, concern for people, and the physical and emotional capacity necessary to practice veterinary technology and assistant skills. All students must verify that they meet the Technical Standards immediately prior to entering the program and maintain them throughout the program. Students are obligated to notify the program director if they experience any change in their ability to fulfill the Technical Standards.

The American with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973 ensure that qualified applicants have the ability to pursue program admission. However, all students must meet the essential skills and technical standards to perform functions required of the Veterinary Technology/Assistant program and profession. Every student will be held to the same standards with or without reasonable accommodations.

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. Instructors should not provide accommodations unless approved by the Accommodations Coordinator. For additional information, please visit mclennan.edu/disability.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:
Veterinary Technology/Assistant Technical Standards

<table>
<thead>
<tr>
<th>Activity</th>
<th>Task Description</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift:</td>
<td>Up to 55 pounds to assist moving patients</td>
<td>F</td>
</tr>
<tr>
<td>Stoop:</td>
<td>Adjust equipment perform patient care,</td>
<td>F</td>
</tr>
<tr>
<td>Kneel:</td>
<td>Perform CPR, patient care</td>
<td>O</td>
</tr>
<tr>
<td>Crouch:</td>
<td>Locate &amp; plug in electrical equipment</td>
<td>C</td>
</tr>
<tr>
<td>Reach:</td>
<td>5 ½ feet above the floor to move animals to upper level cages</td>
<td>C</td>
</tr>
<tr>
<td>Handle:</td>
<td>Small &amp; large equipment for storing, retrieving, moving</td>
<td>C</td>
</tr>
<tr>
<td>Grasp:</td>
<td>Syringes, laryngoscope, endotracheal tubes</td>
<td>C</td>
</tr>
<tr>
<td>Stand:</td>
<td>For prolonged periods of time (e.g. to deliver therapy, check equipment)</td>
<td>C</td>
</tr>
<tr>
<td>Feel:</td>
<td>Palpate pulses, access veins, skin temperature</td>
<td>C</td>
</tr>
<tr>
<td>Push/pull:</td>
<td>Large, wheeled equipment (e.g. mechanical ventilators, anesthesia machines)</td>
<td>C</td>
</tr>
<tr>
<td>Walk:</td>
<td>For extended periods of time, for all areas in &amp; around an animal care facility</td>
<td>F</td>
</tr>
<tr>
<td>Manipulate:</td>
<td>Knobs, dials associated with diagnostic/therapeutic devices, patients in relation to positioning</td>
<td>C</td>
</tr>
<tr>
<td>Hear:</td>
<td>Verbal directions, client communication</td>
<td>F</td>
</tr>
<tr>
<td></td>
<td>Gas flow through equipment, alarms, stethoscope sounds, patient vocalization/origin of sound</td>
<td>C</td>
</tr>
<tr>
<td>See:</td>
<td>Patient skin &amp; mucous membrane color, attitude, body structures and fluids</td>
<td>F</td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------------------------------------------------------</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>Mist flowing through tubing, shapes and forms associated with radiographs and other modalities of imaging</td>
<td>F</td>
</tr>
<tr>
<td>Talk:</td>
<td>Communicate goals &amp; procedures to colleagues &amp; clients in English</td>
<td>C</td>
</tr>
<tr>
<td>Read:</td>
<td>Typed, handwritten, computer information in English</td>
<td>C</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Behavioral &amp; Social Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prioritize multiple tasks.</td>
</tr>
<tr>
<td>Exhibit social skills necessary to interact effectively with patients, clients, supervisors &amp; coworkers of the same or different cultures. E.g. respect, politeness, tact, collaboration.</td>
</tr>
<tr>
<td>Maintain personal hygiene consistent with close personal contact associated with patient care.</td>
</tr>
<tr>
<td>Display attitudes/actions consistent with ethical standards of the professions.</td>
</tr>
<tr>
<td>Function safely, effectively, and calmly under stressful situations.</td>
</tr>
<tr>
<td>Maintain composure while managing multiple tasks simultaneously.</td>
</tr>
</tbody>
</table>
POLICY ON STUDENT OWNED ANIMALS:

You must obtain permission from a Veterinary Technology Program instructor prior to bringing your pet to the vet tech school. Students bringing their personal animals to the ranch must have them on a leash or in a carrier at all times. The student must place them in an appropriate sized cage or run while the student is in class. Provide your pet with water and bedding. ALL ANIMALS MUST HAVE A CAGE CARD IDENTIFYING THE ANIMAL AT ALL TIMES. All animals are also required to have identification on them (temporary collars for this are available in the building). This includes owner name and pet name. ALL patients are required to have a medical record upon arrival to the program, including an “Intake Form” completely filled out with owner/patient information, and placed in a file folder, along with a cage card, with an instructor signature, and placed on the patient’s cage.

UNDER NO CIRCUMSTANCE ARE PETS TO BE IN THE KENNEL YARD WITHOUT A LEASH AND ABSOLUTE SUPERVISION. You will be held responsible for any damage that your pet inflicts to the Veterinary Technology property. You are required to pick up your pets’ waste and dispose of it properly. When you leave with your pet, you are responsible for placing your pets’ bedding in the laundry and/or ensuring it is laundered, and cleaning your pet’s enclosure and dishes.

If the animal is brought in for a reason other than vaccinations, the animal must be current on all vaccinations, including Rabies, Distemper, Parvo, Parainfluenza, Hepatitis, Leptospirosis and Bordetella.

You will need to bring proof of these vaccinations when you bring your pet to the Vet Tech building. A current rabies certificate (a copy of), is required to be placed in the patient’s permanent record. A rabies tag is NOT legal proof. Any animal (other than the City of Waco Shelter animals), will not be allowed on the premise without proof of a current rabies vaccination.

Animals are not allowed in the classroom without the instructor’s permission as they can be disruptive to learning. If the above mentioned policies are not tightly upheld, you will be forbidden to bring any animals into the veterinary technology building.

It is important that you develop and maintain a working relationship with area veterinarians. It is very important that you continue to use your regular veterinarian for your pet’s medical needs. If you do not have a local, regular veterinarian, the VTP staff will be happy to give you a recommendation. To remain accredited by the AVMA, the Veterinary Technology Program is not allowed to provide veterinary medical services for client-owned animals, unless it is
strictly for teaching purposes. The VTP is not equipped or stocked to provide veterinary medical services to client-owned animals and the time available by the VTP staff is extremely limited. There will be instances in which client-owned pets are needed for various medical procedures. When this occurs, there will be an announcement and sign-up sheet posted on the bulletin board outside the classrooms. These services will be provided on a first come, first served basis. Priority is given to second year veterinary technology students’ animals. A minimal fee may be charged for these services. The funds collected for these services are deposited in the Vet Tech Club account to be used at the club’s discretion. If you feel obligated to take in stray animals, then you need to develop a working relationship with area rescue organizations and veterinarians to help you care for the animals you pick up.

NOTE: Unless you are a licensed wildlife rehabilitator, you are NOT legally allowed to keep wildlife (even if you intend to release it). Veterinarians who are not licensed wildlife rehabilitators may only triage/treat such animals (non-high risk rabies animals), for a maximum of 24 hours before placing said animal with a licensed rehabilitator or licensed facility. It is strongly discouraged to “pick up” injured or ill wildlife. You can contact/report them to the Texas Parks and Wildlife at [http://tpwd.texas.gov/](http://tpwd.texas.gov/)
POLICY ON PREGNANCY:

(Revised July 2013)

The National Council of Radiation Protection, (NCRP) advises that control measures should be taken to avoid or reduce the risk of ionizing radiation exposure to the human embryo or fetus. It should be noted, however, that the risks of probability of detectable effects induced by medical diagnostic exposure are very small. While it is strictly voluntary, to ensure that extra protective measures be initiated promptly, it is suggested that the student notify the program director of documented pregnancy.

It is the policy of the McLennan Community College Veterinary Technology program, to provide reasonable radiation protection to student radiographers occupationally exposed to ionizing radiation. Declared pregnant students are expected to follow additional measures detailed below, which have been developed to restrict the fetal radiation dose to not exceed 0.5 rem for the entire pregnancy.

After declaration, pregnant students in the Veterinary Technology program, will be given a copy of the United States Nuclear Regulatory Guide 8.3, which addresses pre-natal radiation exposure. The guide may be downloaded from the following website: www.nrc.gov/reading-rm/doc-collections/reg-guides/occupational-health/active/8-13/index.html. The pregnant student must make the final decision as to their acceptance or non-acceptance of this minimal risk.

The following procedure shall be followed:

1. Voluntary disclosure or declaration of pregnancy: To ensure that additional protective measures for the fetus and mother are initiated quickly, the student may wish to inform the program director upon medical verification of pregnancy. This voluntary request may be withdrawn at any time upon written request from the pregnant student.

2. The program director will arrange for the student to review her previous (if any), radiation exposure history. The Department Dean, Program Director and/or course instructor, will provide the student with a copy of NCR Guide 8.13 and will review protective actions and the risks associated with radiation exposure to the fetus.

After consultation with the program director, the student will choose from the following options:

Upon notification of pregnancy by the student, the following guidelines will be followed:
Upon declaration of pregnancy by the student, general program polices will be reviewed in detail in order to provide the student with a complete understanding of her status in the program.

The pregnant student must follow the established program policies and meet the same clinical and educational criteria as all other students before graduation and recommendation for the veterinary registration examinations.

If the student chooses to leave the program during her pregnancy, she will be eligible for reinstatement into the program upon completion of her pregnancy leave. The student must re-enroll in the courses from which she dropped due to her pregnancy leave. If the student does not re-enter the program at the earliest possible date after termination of the pregnancy leave, she will have to reapply for the program under the standard of application procedure, should she wish to enter the program at a later date.

If the student remains in the Veterinary Technology or Assistant Program during her pregnancy, she accepts full responsibility for her actions and relieves McLennan Community College, its faculty, and veterinary clinical/practicum affiliates of any responsibilities in case of adverse effects.

Veterinary medicine has with it many inherent dangers for the developing fetus. Hazards such as inhalation of anesthetic gases, exposure to radiation, toxic chemicals, exposure to chemotherapeutic agents, trauma by a horse or cow or an animal bite or scratch are just a few of the hazards which are inherently more dangerous to the pregnant individual and her fetus. The pregnant student is advised, but not mandated, to seek advice and counsel from her attending physician concerning continuing the Veterinary Technology or Assistant Program at MCC.
RADIATION POLICY:

**Purpose:** To establish operating and safety procedures for the use of radiation in the Veterinary Technology Program at MCC. These procedures are designed to ensure the safety of students and instructors.

Radiation machines emit an ionizing radiation, which can be detrimental to the health of individuals, exposed to excessive doses of such radiation. It is the purpose of the present safety rules to ensure that exposures to students and staff are As Low As Reasonable Achievable (ALARA).

Maximum permissible doses have been set up by the Bureau of Radiation control as recommended by the Nuclear Regulatory Commission, the National Council on Radiation Protection and Measurement and other allied organizations. Maximum permissible doses are the following:

- Deep dose equivalent shall not exceed 5 rem per year. Lens of eye dose shall not exceed 15 rem per year. Shallow dose equivalent to the skin shall not exceed 50 rem per year.

**Scope** This policy applies to all users of the radiation emitting equipment in the Veterinary Technology program at McLennan Community College.

**Responsibility:** It is the responsibility of the staff and students at MCC to adhere to these procedures. The Program Director or designee will ensure compliance.

**Procedure:**

- **Order:** Radiographic procedures will be performed for the purpose of instruction. Only the instructor will order retakes of radiographs.

- **Personnel Monitoring:** In general any student or faculty who might receive radiation exposures in excess of 10% of allowed limits must be issued a film badge or other appropriate monitoring device.
  - Film badges will be assigned by name and social security number. Under no circumstances will a student be permitted to use a film badge other than their own.
  - Each student will wear their primary film badge attached to his or her clothing outside of any protective lead shields. Each badge will be left in a designated location when the student is not in class. Badges are not to leave the clinic facilities.
The instructor or designee will be responsible for the distribution of the film badges and the procedures governing their use. The exposure records will be maintained by the instructor or designee and will be reviewed.

Disclosure of pregnancy is voluntary and the student must make the final decision as to their acceptance or non-acceptance of this risk. It is recommended that the pregnant student seek advice and counsel from their attending physician as to the decision to continue in the radiology program. A second badge will be issued to be worn at waist level under the protective apron.

An additional cost may be required for this additional badge. Film badge reports will be monitored to insure that the fetus receives no more than 0.5 rem during the term of the pregnancy. Any exposure prior to declaration of pregnancy must be estimated and taken into account.

**TRCR Regulations:** Copies of the Texas Regulations for the Control of Radiation, reports of inspections and registrations are kept in the Student Computer Room/Library (113). These are available for review by all students or instructors involved with radiation devices. The Program Director is available to answer any questions regarding radiation safety.

**General Operating Procedures:**

- All radiograph rooms are controlled areas. The doors to the room must be closed when the radiograph machine is in use.

- It is recommended that animals be lightly sedated for radiographs and positioned with sandbags or other suitable devices and the student remain behind protective barriers during radiograph exposure. If sedation is not possible the students shall wear all necessary lead lined protective equipment and shall have not have any unprotected part of their body in the primary beam of the radiograph machine.

- Collimators shall restrict the radiation field to the size of the film or part of the body under study. Small fields should be used where possible to restrict the area exposed to only that clinically necessary for teaching or study.

**Exposure Procedures and Protective Equipment:** Only the necessary individuals shall be allowed in the room when radiographic procedures are being performed. Exceptions must be cleared by the instructor. All individuals in the room during a radiographic procedure must wear a lead apron, thyroid shields and gloves.
Other Information

LIABILITY: According to the Texas Veterinary Practice Act, it is illegal for veterinary technicians to diagnose, perform surgery, prescribe medication, prognose, or perform routine treatment without the authorization of a veterinarian. All nursing procedures that are done in the program require veterinary supervision or approval. Supervision may be general, direct, or immediate and the faculty and staff determine what level of supervision is appropriate.

DRIVING TO HIGHLANDER RANCH: Highlander Ranch is accessed by traveling down Rock Creek Road. The speed limit on this road is 40 mph. You will also pass through the Bosqueville school zone (20mph), on Rock Creek Road, which is in effect from 7:30 AM to 4:30 PM, Monday through Friday, during the regular school year. You are expected to follow the posted speed limit.

The speed limit INSIDE the Highlander Ranch is 15 mph. You are to strictly abide by this speed limit. For the safety of students, horses, riders and pedestrians, do not exhibit excessive acceleration with your vehicle that would cause a spray of gravel or excessive noise. Parking on the grass is not permitted at any time. Whenever possible, use the lower gate to gain access to the Highlander Ranch. The lower gate is normally open during normal campus hours in the Fall and Spring.
ANIMAL CARE RESPONSIBILITIES

Students will be assigned to kennel duty by the Program Director or their VTHT instructor. A specific number of days is required for each student, both veterinary technician and veterinary assistant, in the Fall of the first semester. Ongoing kennel duty is required for all veterinary technology students throughout the year. If for any reason you cannot make it to a scheduled kennel duty shift, it is your responsibility to ensure that the animals are still cared for. You must contact another student to fill in for you. Switching kennel duty between students is allowed. Please inform facility managers of any schedule changes before they happen.

You are graded on completing your scheduled kennel duty and/or ensuring it is covered in the event you are unable to be here. The instructor may make exceptions to this policy in extreme cases, i.e., illness requiring hospitalization, death in the family, etc. However, arrangements need to be made in advance to cover the kennel shift.

The kennel cleaning rotation is designed to provide you with the “Hands On” experience essential to your education. We hope it will help you become the best animal caregiver that you can be.

- Kennel duty does not excuse you from attending class on time.
- Each day of kennel duty involves three daily checks on the animals, between 6:00 a.m.-8:00 a.m. (before class), at 12:00 noon (or as close to that time as possible), and between 4:00 p.m.-6:00 p.m. Dogs must be leash walked/out of runs/cages a minimum total of 30 minutes per day, with a minimum of a 10 minute walk for each dog each time they are walked.
- Weekend kennel duty involves checks twice daily, between 6:00-8:30 a.m. and between 4:00-6:00 p.m. on both Saturday and Sunday. This also includes any holidays.
- Non-program students, family or friends of program students are NOT allowed in any of the animal holding rooms at any time. Non-program students are only allowed in the facility with prior consent/permission from the instructors, and only during regular MCC hours.
- No animals are allowed in classrooms, offices, or labs without instructor permission.
- Student’s animals are not allowed in the facility without permission obtained in advance.
- The veterinary technology animals are not allowed off the ranch without permission.
- Dogs must be on a leash at all times when outside of the kennel and outside of the kennel yard.
Always pay attention to special instructions posted in the kennel, food prep room, and on the animal cages. These instructions can be very important, i.e., withholding food from animals prior to surgery, or a special diet or treatment for an ill animal.

Notify the Instructor when we get low on food or supplies. Think ahead so that the kennel does not run out of items (food, cat litter, etc.).

Also please be sure adequate custodial supplies are in stock-paper towels, trash bags, disinfectants, soaps, etc.

All equipment, supplies, and food are to remain in the Veterinary Technology building.

Animals are not to be taken from the premises.

Only approved toys and treats may be given.

Rubbermaid containers are used to store feed, litter or other animal supplies. They are designated & labeled appropriately. All animal food and bedding (such as shavings for lab animals), must be kept in the original packaging and then placed in the containers. Containers must be kept clean, both inside and out, with any loose food or shavings properly disposed of as needed.

Before leaving each shift, all trash must be bagged and put in the garbage dumpster outside. This is located behind the building to the rear of the parking lot. Kennel floors need to be swept and mopped daily.

All animal areas that contain trash cans should be lined with a new, clean, empty trash bag before you leave.

RESTOCK the kennel rooms at the end of each shift to ready for the next.

Check the kennel duty check off list to make sure ALL duties are complete before leaving. Initial on check list that everything is done. Check with your kennel duty supervisor if you need clarification on duties.

If you or an animal makes a mess – CLEAN IT UP! Even if it is not your shift to work, you should always leave the facility cleaner than when you entered.

PLEASE NOTE:

Keeping the MCC Veterinary Technology Program Facility clean and sanitary is not only essential for the health and well-being of the animal patients (and you), but is required for United States Department of Agriculture (USDA) mandates, the Committee on Veterinary Technician Education and Activities (CVTEA) accreditation, the American Animal Hospital Association, (AAHA) and other government agencies. We are subject to unannounced inspections at ANY time, so the facilities and animals must be maintained accordingly at all times.
KENNEL DUTIES

Weekday Kennel Hours:
  o Morning Kennels are to be done between 6:00am and 8:30am—before student(s) is to be in class
  o Evening Kennels are to be done between 4:00pm and 6:00pm (cannot start earlier than 4:00 p.m. and only when classes are over for assigned student(s))

Saturday and Sunday Kennel Hours:
  o Morning Kennels are to be done between 6:00am and 8:30am—no later.
  o Evening Kennels are to be done between 4:00pm and 6:00 pm (cannot start earlier than 4:00 p.m.)

Year Round Kennel Duty
Kennel duty will be expected of students year round, with the fall having the greatest number of animals. This includes weekends, holidays and non-class time throughout the year. Students are expected to rotate this duty between them and as assigned.

❖ Clothing for kennel duty should provide enough coverage and protection to perform all of the required duties during kennel duty safely. (Tank tops, spaghetti strap shirts, capris, shorts will NOT be allowed). NO logos on t-shirts that may be deemed as offensive are to be worn. Close-toed shoes are to be worn at all times.

❖ Arrive at an appropriate time. Enter through the back door of the building/Equine access door or the front doors. Do not enter the building until two students are present. There will be an assigned second year student that will serve as kennel duty supervisor. They will provide access to the building.

❖ Keep all doors with access to outside locked when working inside for security. The equine room and dog room door automatically lock when you go outside.

❖ Kennel room lights are on automatic timers from 6:00 a.m. to 6 p.m.

❖ Dog runs: Lights are not on timers- so be sure to turn them off before leaving at night or leave off unless needed.

❖ On Saturdays and Sundays: Check in with your kennel duty group. Follow the protocol noted above regarding not entering the building without a second person present. In the event it is needed, Campus Police may be reached at (8911 from the campus phone in the equine treatment room) or (254) 299-8911 from your cell phone.

❖ Check for any special instructions posted on patient cages/cage cards, patient record or dry erase boards.
CANINE WARD

- Do an overall visual check of all dogs. You are looking for anything unusual (blood, diarrhea, vomit, lethargy, gross injuries).
- If any of the above is found immediately notify your kennel supervisor and/or other kennel students.
- The Second Year supervisor will contact the on call instructor or Sue Allen, LVT. They will provide information as to the patient’s condition. They are to record everything in the patient’s medical records.
- If the situation is minor (broken toe nail, diarrhea but acting normal, etc.), be sure to clearly record it in the patient’s medical record. Be sure the kennel supervisor is informed.
- Clean bowls for food and water are to be provided daily.
- Second year students will administer all medications, according to the Program Veterinarian’s medication orders. They are responsible for recording it in the patient’s record-date, time, route, medication, and dose.
- Feed dogs the appropriate diet and amount as indicated in their patient record. Provide both it and fresh water minimally once daily or as ordered by the Program Veterinarian. Record amounts both fed and eaten, and water consumed in the patient’s medical record daily.

CAGES

- Remove dog to outside yard or walk dog on a secure leash. Be sure to keep kennel door shut securely when moving dogs to help prevent escape.
- They must have a **minimum of 10 minutes of exercise** out of the cage **three** times a day (30 minutes total). This is mandated by the United States Department of Agriculture, Animal Welfare Act. More than one dog may be walked at one time. However, they are to remain on leash at all times and are not allowed any physical contact while being walked.
- All dogs on the second or third level of cages MUST be lifted out of the cage and gently placed on the floor. NEVER allow an animal to jump to the floor.
- Remove everything from cage (cage grate [if present], bowls, blankets, newspaper) before cleaning.
- Remove all organic matter prior to disinfecting and cleaning.
- Disinfect & clean ALL food and water bowls daily and provide with fresh, clean ones.
- If a kennel grate is used in a cage, remove it, place it in tub and spray off grate with sink sprayer. Scrub all surfaces with disinfectant and rinse thoroughly. Clean and disinfect the tub when done.
Clean and scrub all surfaces of the cage and cage door to remove debris before disinfecting. Spray (with disinfectant), all 5 surfaces (top, bottom and 3 sides) of cage and cage door (inside and out) with appropriate disinfectant and wipe clean with paper towels. Make sure there is no caked-on debris or smudges left on the cage surfaces or door.

Use the appropriate materials as designated for heavy cleaning and for disinfecting.

Make sure cage and grate are dry. Place 3-4 full layers of newspaper on bottom of cage, being sure to cover entire cage floor. DO NOT use colored newspaper or flier inserts. Replace grate (if present). Then replace other items (clean bowls, blankets, acceptable toys).

Special Note: If dog is ripping up blankets or toys, remove them and make a note in the patient record and a note on the cage card.

Return dog to cage.

Feed patients according to the patient record and Program Veterinarian’s orders.

It is advisable to walk the dogs after eating since dogs will often need to defecate (have a bowel movement) after eating.

Clean up all feces from outside daily, whether in exercise yard or on campus grounds. Dispose of feces that has been placed in a plastic trash bag and remove to the dumpster at least once daily or more often if needed

Record all information required in the patient’s chart.

**DOG RUNS /OUTSIDE KENNELS**

Remove dog to outside yard or walk dog on leash, after ensuring all outside access gates into the dog yard are secured.

Animals can be in the outdoor runs only if the outdoor temperature is between 45° F and 85° F. Use overhead fans as needed.

Remove everything from run (bowls, blankets). Dispose of any feces/food that is on top of the resting bench or in the run itself.

DO NOT WASH SPILLED FOOD OR SOLID WASTE DOWN DRAIN!!

Lift up resting bench and dispose of any solid debris. Scrub resting bench (both sides), replace bench and spray with disinfectant.

Scrub all 3 walls and floor (including bench) with disinfectant.

Thoroughly rinse walls and resting bench with water hose.

Rinse all debris under grates towards gutter at back of run.

Make sure walls and bench are dry. Use a towel if needed to dry them. Then replace other items (clean bowls, clean blankets, acceptable toys).
Special Note: If dog is ripping up blankets or toys remove them and make a note in the patient record and on the cage card.

Return dog to run.

Clean up feces in outside yard every time the dogs are walked. If dog was walked outside of the yard, you must pick up all feces from campus grounds. Clear the drain of any debris such as food or feces and dispose of promptly. This needs to be done daily.

Record all information required in the patient record.

After all runs are cleaned, flush floor gutter, and clear the drain of any solid waste material, hair, etc. This is to be done DAILY.

FELINE WARD

Do an overall visual check of all cats. You are looking for anything unusual (blood, diarrhea, vomit, lethargy, gross injuries).

Keep the door to the cat room closed when cats are being removed/moved to other cages to help prevent escape.

- If any of the above is found, immediately address the issue. If it is serious/emergency/life threatening, immediately notify the Kennel Duty Supervisor, who will contact the instructor on call. Then do Basic First Aid, and record in Medical Record.
  - If the situation is minor (sneezing, diarrhea but acting normal, etc.) you should only have to record it in the patient medical record. Notify your kennel duty supervisor.

Use clean bowls for food and water daily, as well as daily cleaning of, disinfecting and replacing litter boxes.

Second year students will administer all medications, according to the Program Veterinarian’s medication orders. They are responsible for recording it in the patient’s record-date, time, route, medication, and dose.

Feed cats the appropriate diet and amount as indicated in their patient record. Provide fresh water daily.

Remove everything from cage (bowls, blankets, litter box, newspaper).

Empty litter box daily. Disinfect and clean thoroughly. Replace with a fresh, dry litterbox and litter (approximately 2 scoops of clay litter). Scoops are to remain in cat litter tubs at all times). If a cat only defecates, it can be removed without emptying the contents of the litterbox.

Remove/Wipe out ALL CAT LITTER before washing in sink or placing in dishwasher.
Spray all 5 surfaces of cage and cage door with appropriate disinfectant and wipe clean with paper towels.

Make sure cage is completely dry. Place 3 or 4 full layers of newspaper on bottom of cage, covering the entire surface. Then replace other items (bowls, blankets, litter box, acceptable (approved) toys). Again, NO colored newspaper or fliers.

Return cat to cage.

Record all information required in patient medical record.

**CANINE AND FELINE WARD FLOORS**

- Sweep floors with broom designated for use in that ward. Use designated dust-pan to sweep up debris and dispose.
- Fill mop bucket with disinfectant and hot water. Mop floor with designated mop. Follow posted dilution instructions correctly!
- Change mop water as it gets dirty while mopping.
- When finished, pour dirty mop water down the drain gutter in the kennel area, or in drain in the equine area. (The tub in the kennel is to be used for bathing animals only.) Rinse out mop bucket with hot water.
- Rinse out mop head and hang to dry. Wash the mop head a minimum of once a week or sooner if needed, and replace mop head with a clean one. Wash dirty mop head in washer with bleach added to water. The amount of bleach to use is posted by washing machine. Allow washed mop heads to air dry.

**LAUNDRY**

- The washer and dryer are located in the stall alley in the building
- If you aren’t familiar with how to operate either the washer or dryer, be sure to ask for assistance.
- Never leave the washer or dryer running when you leave the building. Turn them off and the next shift can finish.
- Put away all clean linen in the appropriate location.
- **ALL SURGERY laundry is to be washed and dried separately from all kennel laundry. Surgery towels are pink or turquoise in color. These towels are to be laundered separately from both kennel laundry and surgical attire, huck towels, drapes, etc.**
- **Surgery towels or related items are NEVER to be washed in combination with kennel laundry.**
Surgery attire, huck towels, cloth drapes, and any washable surgery items, are to be washed separately from surgery towels or kennel towels/blankets as well.

Dryer cannot be pushed into wall. This blocks the vent hose and is a fire hazard. Be sure to clean the dryer lint trap before each load of laundry is dried. Be sure to check the dryer vent hose for lint accumulation as well.

**Important note to remember for fire safety:** Always clean out the lint trap before turning the dryer on.

**Kennel Food and Water Bowls**

Remove any organic debris first. Disinfect with designated product, allow to soak for appropriate contact them. Then wash ALL used dishes with soap and water (inside and out), rinse, and dry, and return to appropriate shelf each day.

Dishes that fit in the dishwasher in the cat ward will be washed and disinfected in the dishwasher at least once weekly. Soak dishes prior to placing them in the dishwasher to remove any caked on debris.

For patient health and to prevent the spread of illness, infection or nosocomial diseases, students MUST wash (and/or disinfect) hands between each patient. Re-usable gloves will be provided for student use.

**A KEY NOTE TO REMEMBER:**

IF IT IS NOT RECORDED IN THE PATIENT MEDICAL RECORD, IT IS VIEWED AS “IT NEVER HAPPENED”, in a court of law. Correct and accurate documentation of patient care is not only a legal requirement, but provides essential information and communication about each patient.
PROGRAM CURRICULUM, VETERINARY TECHNOLOGY, Fall 2019

- College pre-requisites Lecture/Lab
- BIOL 1408 Biology for Non-Science Majors or BIOL 1406 Biology for Science Majors I 4 hrs. (3-3)
- ENGL 1301 Freshman Composition I 3 hrs. (3-0)
- MATH 1332 Contemporary Liberal Arts Math or MATH 1314 College Algebra 3 hrs. (3-0)
- PSYC 2301 General Psychology 3 hrs. (3-0) or SOCI 1301 Introduction to Sociology 3 hrs. (3-0)
  **13 hrs.**

**Fall Semester - First Year**
- VTHT 1301 Introduction to Veterinary Technology 3 hrs. (2-4)
- VTHT 1105 Veterinary Medical Terminology 1 hr. (1-0)
- VTHT 1413 Veterinary Anatomy & Physiology 4 hrs. (2-4)
- CHEM 1405 Introductory Chemistry I 4 hrs. (3-3)
  **12 hrs.**

**Spring Semester - First Year**
- VTHT 1249 Pharmacology 2 hrs. (2-2)
- VTHT 2321 Veterinary Parasitology 3 hrs. (2-3)
- VTHT 2233 Veterinary Clinical Pathology I 2hrs. (1-3)
- VTHT 2201 Canine and Feline Clinical Management 2 hrs. (2-1)
- 3SH Creative Arts elective or Language, Philosophy & Culture Elective 3 hrs. (3)
  **12 hrs.**

**Summer II**
- VTHT 1166 Veterinary Practicum 1 hr.
  **1hr.**

**Fall Semester - Second Year**
- VTHT 2205 Equine Clinical Management 2 hrs. (1-3)
- VTHT 1341 Anesthesia and Surgical Assistance 3 hrs. (2-4)
- VTHT 1245 Veterinary Radiology 2 hrs. (1-4)
- VTHT 2331 Veterinary Clinical Pathology II 3 hrs. (2-4)
  **10 hrs.**

**Spring Semester - Second Year**
- VTHT 2325 Large Animal Assisting Techniques 3 hrs. (2-5)
- VTHT 2213 Lab Animal Clinical Management 2 hrs. (2-2)
- VTHT 1217 Veterinary Office Management 2 hrs. (2-1)
- VTHT 2439 * Veterinary Nursing Care 4 hrs. (3-3)
- VTHT 2166 Practicum Veterinary Animal Health Technician 1 hrs. (1-15)
  **12 hrs.**
- * Capstone

Total: **60 hours**
PROGRAM CURRICULUM, VETERINARY ASSISTANT CERTIFICATE OF COMPLETION, Fall 2019

Fall Semester
- VTHT 1301 Introduction to Veterinary Technology 3hrs. (2-4)
- VTHT 1105 Veterinary Medical Terminology 1hr. (1-0)
- BIOL 1406 Biology for Science Majors or
- BIOL 1408 Biology for Non-Science Majors 4hrs. (3-3)
- MATH 1314 College Algebra or
- MATH 1332 Contemporary Liberal Arts Math 3hrs. (3-0)
- AGRI 1319 Introduction to Animal Science 3hrs. (3-0)
- AGRI 1119 Introduction to Animal Science Lab 1hr (3 lab)
  15 hrs.

Spring Semester
- VTHT 1291 Special Skills for the Veterinary Assistant 2hr.
- VTHT 1217 Veterinary Office Management 2hrs. (2-1)
- VTHT 2325 Large Animal Assisting Techniques 3hrs. (2-5)
- VTHT 2201 Canine and Feline Care and Husbandry 2 hr.
- ENGL 1301 Composition I 3hrs. (3-0)
- PSYC 2301 General Psychology 3hrs. (3-0) or
- SOCI 1301 Introduction to Sociology 3hrs. (3-0)
  15 hrs.

Total: 30 hours
ESSENTIAL AND RECOMMENDED TASKS

- Accreditation Policies and Procedures of the AVMA Committee on Veterinary Technician Education and Activities (CVTEA) Updated January 2018
- Refer to website below for full list of Essential and Recommended Tasks;
  - [https://www.avma.org/ProfessionalDevelopment/Education/Accreditation/Programs/Pages/cvtea-pp-appendix-i.aspx](https://www.avma.org/ProfessionalDevelopment/Education/Accreditation/Programs/Pages/cvtea-pp-appendix-i.aspx)

Appendix I

Veterinary Technology Student Essential and Recommended Skills List

The Essential and Recommended Skills List (Skills List) is a resource for veterinary technology programs to utilize for curriculum development and instruction as well as an accreditation monitoring tool for CVTEA. The Skills List represents the complex role of the veterinary technician and encourages instruction in motor, critical thinking and clinical application skills at the entry veterinary technician level. A veterinary technician student, having completed the curriculum, will have gained the prerequisite knowledge and perspective to enable him/her to carry out the following decision making abilities.

The program must provide documentation of standard criteria for evaluating each student's completion of every essential skill. These criteria must be consistent with standards that reflect contemporary veterinary medicine.

Although the Skills List will serve as a foundation on which to build each program's curriculum, Veterinary Technology instructors are encouraged to expand the list with additional skills representing current trends in veterinary medicine.

Required tasks are denoted by an asterisk (*). *Italicized* text denotes hands-on (psychomotor) skills; all other text denotes didactic (knowledge-based) skills. Skills indicated by the designation [GROUP] may be performed by a group of program students. The appropriate size of the group will be determined by the task being performed taking into account humane treatment of the subject animal. Each member of the group must play an active role in the completion of the task. Students are expected to physically perform skills that are italicized.

**Veterinary Technology program students must complete ALL Essential Skills as part of eligibility to graduate with the AAS Degree in Veterinary Technology.**

The MCC Veterinary Technology Program utilizes an electronic Essential Skills database, called *Salthouse Essential Skills.* [www.vettech.thesalthouse.com](http://www.vettech.thesalthouse.com)
GRADUATION REQUIREMENTS
Veterinary Technology Program and Veterinary Assistant Certificate of Completion Program

- Completion of 60 semester hours in the Veterinary Technology program, or 30 semester hours in the Veterinary Assistant Certificate of Completion program.

- All VTHT classes and electives must be passed with a grade of “C” or better. Only veterinary technology courses from an AVMA accredited veterinary technology program may transfer in place of MCC’s VTHT program courses. Consultation with the program director will be required to determine if the courses will transfer.

- Successfully completing all requirements of the practicum in the Veterinary Technology program.

- Veterinary Technology program students must complete ALL Essential Skills as part of eligibility to graduate with the AAS Degree in Veterinary Technology.

- Approval of candidate by faculty and administration.

- Zero balance due on all college fees.

REQUIREMENTS FOR REGISTRATION AND LICENSURE AS A LICENSED VETERINARY TECHNICAN IN THE STATE OF TEXAS:

Following successful completion of the courses in the Veterinary Technology program the student may apply to take the Veterinary Technician National Exam, (VTNE), and, if eligible, the Licensed Veterinary Technician Exam (state), in the state of Texas.
The licensure and regulation of veterinary technician falls under the Texas Board of Veterinary Medical Examiners.

The veterinarian’s Rules of Professional Conduct govern the supervision of non-licensed (i.e. not veterinarians) employees and pertains to the Licensed Veterinary Technician.

TENNESSEE BOARD OF VETERINARY MEDICAL EXAMINERS

333 Guadalupe, Ste. 3-810
Austin, TX 78701-3942
Phone: 512/305-7555
Fax: 512/305-7556
E-Mail: vet.board@veterinary.texas.gov
Website: http://www.veterinary.texas.gov

2019

SUBCHAPTER B – SUPERVISION OF PERSONNEL

RULE §573.10

Supervision of Non-Veterinarians

(a) With appropriate supervision and after establishing a veterinarian-client-patient relationship, a veterinarian may delegate veterinary care and treatment duties to non-veterinarian employees, or to the following independent contractors:

(1) licensed equine dental providers, in accordance with §573.19 of this title (relating to Dentistry); or

(2) individuals performing any form of musculoskeletal manipulation, including but not limited to animal chiropractic, in accordance with §573.14 of this title (relating to Alternate Therapies-Chiropractic and Other Forms of Musculoskeletal Manipulation).

(b) A veterinarian shall determine when general, direct, or immediate supervision of a non-veterinarian’s actions is appropriate, except where such actions of the non-veterinarian may otherwise be prohibited by law. A veterinarian shall consider whether the individual is licensed by the Board, as well as the level
of training and experience of the non-veterinarian, when determining the level of supervision and duties of non-veterinarians.

(c) A veterinarian is subject to discipline if he or she improperly delegates care and/or treatment duties to a non-veterinarian, or fails to properly supervise the non-veterinarian performing delegated duties.

(d) When feasible, a veterinarian may delegate greater responsibility to a licensed veterinary technician than to an unlicensed person.

(1) Veterinary supervision of licensed veterinary technicians:

(A) Under the direct or immediate supervision of a veterinarian, a licensed veterinary technician may:

(i) suture to close existing surgical skin incisions and skin lacerations;

(ii) induce anesthesia; and

(iii) in dogs and cats, extract loose teeth or dental fragments with minimal periodontal attachments by hand and without the use of an elevator.

(B) Except where otherwise prohibited by law, under general veterinary supervision, a licensed veterinary technician may:

(i) draw blood; and

(ii) take samples for purposes of testing and diagnosis.

(2) Veterinary supervision of unlicensed employees:

(A) Under the immediate supervision of a veterinarian, an unlicensed employee of a veterinarian may:

(i) suture to close existing surgical skin incisions and skin lacerations; and

(ii) induce anesthesia.

(B) An unlicensed employee of a veterinarian may perform other tasks assigned by the supervising veterinarian under a level of supervision determined by the supervising veterinarian.

(C) An unlicensed employee may not, under any level of veterinary supervision, extract loose teeth or dental fragments from a dog or cat.

(e) Under the immediate supervision of a licensed veterinary technician, an unlicensed employee of a veterinarian may:

(1) suture to close existing skin incisions and skin lacerations;

(2) induce anesthesia;

(3) draw blood;
(4) take samples for the purpose of testing and diagnosis and

(5) perform other tasks in veterinary medicine, not otherwise prohibited by other subsections of this section or other laws, as assigned by the supervising veterinarian and according to a protocol established by the supervising veterinarian.

(f) A non-veterinarian shall not perform the following health care services:

(1) surgery;

(2) invasive dental procedures except as allowed for licensed equine dental providers under §573.19 of this title, and as allowed for licensed veterinary technicians under subsection (d)(1) of this section;

(3) diagnosis and prognosis of animal diseases and/or conditions;

(4) prescribing drugs and appliances; or

(5) initiate treatment without prior instruction by a veterinarian, except in an emergency without expectation of compensation.

(g) Euthanasia may be performed by a non-veterinarian only under the immediate supervision of a veterinarian.

(h) A non-veterinarian may administer a rabies vaccine only under the direct supervision of a veterinarian, and only after the veterinarian has properly established a veterinarian-client-patient relationship.

(i) The use of a veterinarian's signature stamp or electronic signature pad on an official health document by a non-veterinarian shall be authorized only under the direct supervision of the vaccinating veterinarian.

(j) Exception for Emergency Care. In an emergency situation where prompt treatment is essential for the prevention of death or alleviation of extreme suffering, a veterinarian may, after determining the nature of the emergency and the condition of the animal, issue treatment directions to a non-veterinarian by means of telephone, electronic mail or messaging, radio, or facsimile communication and not be in violation of §801.351 of the Act. However, the Board may take action against a veterinarian if, in the Board’s sole discretion, the veterinarian uses this authorization to circumvent this rule. The veterinarian assumes full responsibility for such treatment. However, nothing in this rule requires a veterinarian to accept an animal treated under this rule as a patient under these circumstances.

(k) Exception for Care of Hospitalized Animals. A non-veterinarian may, in the absence of direct supervision, follow the oral or written treatment orders of a veterinarian who is caring for a hospitalized animal, so long as the veterinarian has examined the animal(s) and a valid veterinarian-client-patient relationship exists.

Source Note:
RULE §573.11 Responsibility for Unlicensed Employees

(a) A veterinarian shall be responsible for any acts a non-veterinarian employee commits within the scope of the employee’s employment.

(b) A licensed veterinary technician supervising an unlicensed employee of a veterinarian shall be responsible for any acts committed by that unlicensed employee of a veterinarian related to the practice of veterinary medicine.

(c) If a licensed veterinary technician acting under supervision of a veterinarian violates a law, regulation or board rule, both the veterinarian and the licensed veterinary technician are subject to discipline by the Board.

NOTE: The Texas Veterinary Medical Association (TVMA), currently allows eligibility to sit for the certification exam to be titled as a Credentialed Veterinary Assistant, for those students who have successfully completed the Veterinary Assistant Certificate of Completion through MCC.

This requires signage of a specific skill set established by the TVMA, documentation of said skills, and a fee to sit for the exam.

We strongly encourage all students to continue in their learning, however, through continuing education seminars, either face to face, or electronically. CVA’s and LVT’s are required to obtain a specific number of CE hours per year as part of the requirements to maintain certification or licensure, be it with the TVMA or TBVME. Some electronic sources of CE are listed below:

Online CE Sources:

- www.vspn.org
- www.vetmedteam.com
- www.vettechjournal.com
- www.idexx.com/education
- www.bayerdvm.com
- www.scienceofsedation.com
- www.virbacuniversity.com
- www.virbacaderm.com
- www.purinaveterinarydiets.com
- https://aaevt.site-ym.com/
- www.pattersonvet.com
How to Develop Good Study Skills

The information presented in this section is designed to help you to sharpen your study skills, establish good work habits, and maximize your educational experience.

Why Should I Study?

Through study you discover new and important information. You also learn how new knowledge adds to what you already know.

- Studying helps you remember. For most of us, our memory needs constant review to retain what’s there. On average 50% of what we learn is forgotten within 20 minutes.
- The next 25% is forgotten within 24 hours. The next 13% is forgotten within one week. And most of what little remains is forgotten within a month.
- Effective study has many benefits:
  - You can improve your memory, your knowledge, and your grades.
  - You can spend your time more productively and efficiently.
  - You can increase your success in school and future endeavors.
  - You can feel positive about yourself and your abilities.
  - You can improve your attitude towards school and life

How Should I Read?

- **Examine the book.**
  Develop a "feel" for the book before studying it. Read through the table of contents, the preface, introduction and/or forward. Glance through the index, bibliography, glossary, and any illustrations and diagrams the book may contain.

- **Ask questions.**
  Frame questions about the text to help yourself better understand the subject. Consider the questions given either at the beginning or the end of the chapter before reading the chapter.

- **Be an active reader.**
  1. Highlight important or key phrases and words.
  2. Use margins for writing questions or comments.
  3. Make notes on major concepts or points.

- **Read it aloud.**
  When you’ve finished reading the chapter, go back once more and read out loud the material you highlighted, along with the notes you made in the margins and the notes made on major concepts.

- **Review.**
  Give the highlighted material and your notes one final read.
Where and When Should I Study?

- Pick a place that has:
  - good light, temperature, and ventilation
  - few interruptions and distractions
  - a desk and firm chair.
- Organize your time by:
  - making a realistic weekly schedule
  - re-assessing your schedule at week's end and sticking to it
  - adjusting your schedule for times missed and deadlines
  - avoiding day-dreaming and procrastination
  - taking short and regular breaks away from the study area
- Develop a plan by:
  - setting and remembering your long-term goals
  - making sure you understand each assignment before leaving class
  - working ahead when possible to increase your understanding
  - doing normal chores and asking friends to phone before, or after, your regularly scheduled homework time.

How Much Time is Enough?

- Expect to spend 2-4 hours of outside study for every classroom hour.
- Spend your time wisely. Distribute your studying over a period of time.
- Don't try to do all of your studying in one session. Your ability to learn and understand is greater in short sessions than in long ones.
- Take a ten minute break for each hour of study time.

Are There Any Special Secrets To Studying?

Sorry! There's no magic and there are no secrets that will suddenly give you good study skills. Like all skills, study skills are perfected over time through consistent effort. There are, however, some common tips that will help you to develop good study habits.

- Turn breaks and snacks into a reward system for studying well.
- Join a study group: divide up work, share ideas and test each other.
- Use flash cards: use 3" by 5" cards to put questions or equations on. Put a question on one side and the answer or data on the other. Go through the stack discarding the cards you know, until you know the material on every card. Carry the cards with you as a portable "notebook" and review them in spare moments.
• Use lists, charts, and diagrams: after reading your notes or textbook, see if you can rewrite the information in a new way; now reproduce these ideas without looking at your notes.
• Listening to music seems to help some students; however, studies show that slow, soothing instrumental music works best. Save more intense types of music for a reward.

**Previewing Class Material**

Good study skills start before class begins!

Before attending class:

• Preview the material to be covered in that session.
• Look at major headings and try to get a feel for what each section is about.
• Go back and carefully read the material in each section.
• Use place markers ("Post-its" work great) to mark concepts you don't understand or need help with. During class the markers will remind you to pay special attention when that topic is covered, or to ask the instructor for help if needed.

**Doing Exercises**

After reviewing the appropriate material, you are ready to begin to do exercises assigned by your instructor. Here are some tips to help you get the most out of these exercises.

• Accuracy should be your primary goal.
• When working problems involving new concepts, you should take your time and concentrate on the concept or process being demonstrated.
• Don't be concerned with speed! It takes time and practice to become proficient.
• Remember that learning the reason for doing a particular process is often more important than learning the process itself.

**Comparing and Contrasting**

Many times what you are learning is similar to a topic or concept that you are already familiar with. Other times you may be learning something totally new and will find it difficult to relate to any previous experience. It is important that you learn to make decisions based on comparing and contrasting concepts. You must learn to identify concepts that look almost identical but are not. When comparing concepts, learn to ask:

• Is this the same as other concepts or topics you have studied?
• Is this similar to other topics or concepts you are familiar with?
• Is it different?
• How is it different?
By asking yourself these questions you can avoid making careless errors and eliminate needless confusion.

**Reviewing Material**

In many areas of study each new concept or skill is dependent on those previously learned. If a certain skill has not been learned well enough, it will most likely affect your ability to learn the next concept or skill. Remember:

- Simply passing an exam or making it through a topic is no cause for celebration! Success comes when the knowledge and skills presented have been mastered.
- Constant review and practice of previous topics will pay big dividends in understanding new topics.
- A skill is truly mastered only when it becomes consistent and automatic.

**Reflecting**

After working a problem or completing a new section, it is always a good idea to take a few moments and consider what you have just done. Think carefully about how the problems or examples relate to what you have previously learned. How are they the same or different from those already studied? What new ideas or procedures were introduced? Are you comfortable with your level of understanding? Do you need to go back and review before moving to the next topic?

An honest self-evaluation of your skills and understanding may be the single most important step you can take to ensure your continued success.

The above information is provided from the following website:

https://ecampus.nwfsc.edu/dlstudytips04studyskills.cfm

McLennan Community College offers many resources for Student Success that includes tutoring in various subject matter, time management, counseling, etc. Please contact or visit any of your program instructors for information and we’ll be happy to assist you!
McLennan Community College Veterinary Technology Program
POLICY ON SOCIAL NETWORKING SITES-as of August 2019

In veterinary medicine, there is a relationship called the veterinary-client-patient-relationship. This includes veterinary-client-patient confidentiality (VCPR). This means anything that takes place in a veterinary clinic, veterinary technology teaching program, veterinary school, etc. in regards to what takes place, stays within the walls of that facility. Due to this, the posting of pictures, comments, etc. regarding clients, patients or what takes place in the classroom, such as anatomy labs, are strictly prohibited from being posted on ANY social networking site such as Facebook, Twitter, Instagram, Snapchat, YouTube, and so on.

PICTURE TAKING IN LABS IS PROHIBITED WITHOUT PRIOR INSTRUCTOR CONSENT!

Students enrolled in either the veterinary technology program or the veterinary assistance certificate program fall under this ruling. This should also be considered by students who currently work in a veterinary facility as well.

The following applies to students while attending classes:

1) Punishment for the first offense will require a meeting with the instructor of the course the information was obtained from. This will include a verbal reprimand, a note to be placed in your student record of said violation, and the removal of any pictures/comments posted on the website.
2) Second offense: will require a meeting with Sue Allen, LVT/Program Director, for the appropriate course of action to be determined.
3) Third offense: student will be required to see MCC’s discipline coordinator.

At any point this could result in your permanent dismissal from this program, as well entry into your student record, and a failing grade for the course the student obtained the information from.

McLennan Community College Veterinary Technology/Assistant Program has a Facebook page. This may be found at:

https://www.facebook.com/pages/McLennan-Community-College-Veterinary-Technology-Program/129983073682880
Health Professions Division Criminal Background Check

Introduction

The Joint Commission requires verification of competency of all individuals who have direct contact with patients or employees; this includes students doing clinical rotations in the facility. Competency extends beyond technical skills to an individual’s criminal history.

Purpose:

This policy is designed to protect the community of health care consumers from services provided by students who have documented illegal and unethical behaviors. These requirements also allow the Health Professions division to be in compliance with clinical affiliation agreements.

In compliance with HB 1508, students are advised that a criminal background could prevent licensure by the State of Texas. Students are further advised to consult with the program director or faculty member for guidance. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Policy:

Successful completion of a criminal background check is required for admission and continuation in all Health Professions Programs. Students will be given specific directions from the program about how to obtain the background check.

Background checks may be honored for the duration of the student’s enrollment in the clinical program if the participating student has not had a break in the enrollment of a Health Professions class. A break in enrollment is defined as nonattendance of one full semester or more. The above information must be verifiable through the college/school and an attestation will be provided to the clinical agency. Individual programs may require more frequent background checks to meet clinical requirements.

The following histories will disqualify an individual from consideration for admission because the student would not be eligible for clinical placement: (this includes, but is not limited to):

- Murder
- Capital murder
- Manslaughter
- Criminally negligent homicide
- Hate crimes
- Unlawful restraint
- Kidnapping
- Aggravated kidnapping
- Continuous sexual abuse of a young child or children
- Indecent exposure
- Indecency with a child
- Improper relationship between educator and student
- Improper photography or visual recording
- Sexual assault
- Aggravated assault
- Aggravated sexual assault
- Intentional, knowing, or reckless injury to child, elderly individual, or disabled individual
- Intentional, knowing, or reckless abandonment or endangerment of child
- Deadly conduct
- Terroristic threat
- Aiding suicide
- Prohibited sexual conduct (incest)
- Agreement to abduct child from custody
- Violation of certain order in family violence case
- Violation of protective order preventing hate crime
- Sale or purchase of child
- Arson
- Robbery
- Aggravated robbery
- Burglary
- Online solicitation of minor
- Money laundering
- Fraud
- Identity theft
- Cruelty to animals
- Compelling prostitution
- Causing sexual performance by a child
- Possession or promotion of child pornography
- Any other offense for which registration as a sex offender is required
- Moral turpitude

The following histories will disqualify an individual from consideration for admission if the conviction occurred within the last five (5) full calendar years*:

- Assault punishable as a Class A misdemeanor or felony.
- Drug related issues
- Theft
- Misapplication of fiduciary property or property of financial institution punishable of Class A misdemeanor or felony
- Securing execution of a document by deception punishable as a Class A misdemeanor or felony (document tampering)
- False identification as a peace officer
- Disorderly conduct

*Any terms of probation must be complete prior to admission to a health professions program.

The following histories will disqualify an individual from consideration for admission if the conviction occurred within the last 12 months*:

- [List of offenses similar to the previous one, but with a 12-month timeframe]
- Driving while intoxicated (DWI or DUI)
- Theft by check
- Public intoxication
- Minor in possession

*Any terms of probation must be complete prior to admission to a health professions program.

For students accepted to a clinical program with access to a licensing/registry body review process:

If an individual does not meet one or more of the aforementioned standards, she/he may pursue a declaratory order process with her/his licensing/registry body. If the licensing/registry body approves the individual to take the licensing/credentialing exam, the individual may be able participate in the clinical rotation, depending on the affiliation agreement.

Disclaimers

- Successful completion of a criminal background check for a Health Professions Program does not ensure eligibility for licensure or future employment.
- Individual Health Professions programs may require more frequent or multiple background checks in order to meet clinical requirements.
- Clinical agencies can establish more stringent standards, if they so desire, to meet regulatory requirements for their facility.
- Clinical agencies can conduct additional background checks at their discretion.
- If a student is found to be ineligible for clinical placement any time during the program, the student is unable to meet clinical learning objectives and will be withdrawn pending resolution of the situation.

Costs for Background Checks

All costs for criminal background checks are the responsibility of the student entering or enrolled in a Health Professions program at McLennan Community College. Students will use the testing agency designated by the College. The student will be responsible for scheduling his or her own time at the agency and will be required to follow all procedures required by that agency for accurate testing.

Screening Requirements

Successful completion of a criminal background check is required for admission and continuation in all Health Professions programs at McLennan Community College. Admission to a Health Professions program is considered conditional until the results of the criminal background check are approved by the program director. Students will be given specific instructions from the program about obtaining the background check.

Drug screens and criminal background checks must also be completed within the thirty (30) days prior to a student's initial entry into the clinical assignment portion of his or her respective health science program. For some programs, clinical assignments begin immediately when classes begin for the semester. For other programs, clinical assignments are scheduled for later in the program. Verification of a negative drug screen and a satisfactory criminal background check must be received prior to the first clinical day in the student's program. The results may be acceptable for all clinical rotations during the student's enrollment in the program unless there is a break during that student's enrollment. A
break in enrollment (leaving the program) is defined as nonattendance for a portion of a semester or more. Attendance must be verifiable through the College.

Students who are not disqualified should not assume that their criminal background check shows no criminal activity. The student should report any convictions to the appropriate licensing or registry boards at least three months prior to the examination date.

Each student must report within three business days to the Program Director and the Dean of Health Professions any arrests and/or criminal charges or convictions filed subsequent to the completion of the criminal background check. Failure to report will make the student subject to administrative withdrawal from the program.

Any student who changes programs or stays out of a Health Professions program at McLennan Community College for 12 months will be required to submit a new criminal background check and drug screen upon re-entry to the Health Professions Division.

The Health Professions division will provide an attestation of the background check and drug screen to clinical affiliates prior to each rotation. Clinical facilities may submit a written request for additional information regarding background checks and drug screens for students and faculty participating in clinical rotations.

**Disclosure**

Students are required to disclose any prior criminal record by accurately answering the following question on the application for admission to the Health Professions program:

*Have you ever been convicted of a crime other than a minor traffic violation? (Circle one) YES  NO*

Please note that *Driving Under the Influence (DUI)* and *Driving Under Suspension (DUS)* are NOT considered minor traffic violations. Failure to disclose may result in withdrawal from the program of study.

**Records of Criminal Background Checks**

Criminal background checks and drug screens are reviewed securely through the provider’s website. Any printed records of criminal background checks will be kept in a secured file in the office of the program director of that student’s Health Professions program. It will be accessible only to the program director, the program clinical coordinator, the Dean of Health Professions, any of the College Vice Presidents, the President of the College, the college attorneys, and any college judicial panel which may be created to review a student’s case.
GRIEVANCE POLICY

McLennan Community College
Veterinary Technology and Assistant Program
Informal Grievance Policy

Grievances:
During the course of the program should a student have an issue evolve with a faculty member, other student or program policy, the student is encouraged to bring the issue to light. A major component of the program is to develop professional behavior and professional communication skills which also includes professional and ethical handling of grievance procedures.

The first step in the process is to address the issue directly with the individual faculty member (or student if it is a student-student issue) and see if resolution can be reached.

To initiate the grievance process with a faculty member:

- The issue must be written up in a concise but thorough manner and include possible solutions or resolutions to the issue.
- The written grievance must be presented to the faculty within a 1-week (7 calendar days) timeframe of the occurrence that initiated the issue.
- The faculty will then schedule a meeting within a 2-week time-frame (14 calendar days - extended time frame to allow for schedule conflicts due to class times and administrative obligations) from the date the written grievance is presented to the faculty member, to discuss with the student the grievance and attempt to find resolution.

If the student does not feel that the issue is satisfactorily resolved after meeting with the faculty member, the next step is:

- The student to contact the Veterinary Technology/Assistant Program Director (PD) and present the director with the written grievance and subsequent actions taken to find a solution or resolution.
- The written grievance must be presented to the PD within a 1-week (7 calendar days) timeframe of meeting with the faculty member.
- The Program Director will then review the grievance and schedule a meeting to occur within a 2-week time-frame from the time the PD receives the grievance notification (14 calendar days - extended time frame to allow for schedule conflicts due to class times and administrative obligations) with the student to discuss potential solutions or resolution.

If the matter cannot be resolved at the Program Director level, the student may contact the Dean of Health Professions, within a 1-week time-frame (7 calendar days) from the date of the
meeting with the PD, with the original written grievance as well as written documentation of the subsequent steps and results of the grievance process undertaken up to that point.

If the issue is not satisfactorily resolved at the end of this process, the student may initiate a formal McLennan Community College grievance procedure. The Formal MCC Student Grievance Procedure is outlined in the Highlander Guide: MCC Student Handbook.

VETERINARY TECHNOLOGY EMERGENCY EVACUATION PLAN

In the event of an emergency at Veterinary Technology/Agriculture programs, the following should be practiced:

1. ALL students are to immediately evacuate the building at the exit nearest your location.

   DO NOT GRAB ANYTHING, INCLUDING PERSONAL ITEMS OR ANIMALS!

2. Meet your instructors on the grassy area at the far side of the stock tank or pond in front of the building (or other designated area) to be accounted for. DO NOT LEAVE THE PROPERTY until or unless you are instructed to do so.

3. Wait for orders from your Instructor concerning reentry into the building.

4. Once and if we are allowed back in the building, the following will be your assigned animals by phase.
   1. Phase 1:  Dogs
   2. Phase 2:  Cats
   3. Phase 3:  Laboratory animals
   4. Phase 4:  Isolation
EMERGENCY PLAN FOR SICK ANIMALS

Emergency Protocol

A. What is an Emergency:

1. Animal is:
   a. Unconscious or seizing
   b. Unresponsive or very lethargic
   c. Losing large amounts of fluids by:
      (1) Loss of blood
      (2) Frequent vomiting
      (3) Frequent diarrhea of any type
      (4) Dehydration
      (5) Systemic temperature > 104.5 F
   d. Animal has broken bones
   e. Animal runs away from the facility
   f. Animal bites someone
   g. Anytime a student feels the situation is serious or life threatening

B. Contact numbers in case of emergency only. The faculty’s cell numbers are

1) A privilege and should not be given out.

   a. Dennis Clark DVM: 254-299-8771 (office) or 254-715-3258 (cell)
   b. Sue Allen, LVT: 254-299-8742 (office) or 254-495-2673 (cell)
   c. Laurel Shrawder, LVT: (254)299-8735 (office) or (512) 461-2600 (cell)

Campus Police: 8911 (school phone in lecture side of facility)
   254-299-8911 (from your personal phone)
OTHER MCC INFORMATION

Student Support/Resources:
MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources, we encourage you to contact a success coach by calling (254) 299-8226. Students can visit the Completion Center Monday-Friday from 8:00 a.m.-5:00 p.m. to meet with a success coach and receive additional resources and support to help reach academic and personal goals.

Paulanne’s Pantry (MCC’s food pantry) is open 12:00 p.m.-1:00 p.m., Monday-Friday, without an appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

Minimum Technical Skills:
Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:
In the event MCC’s technology systems are down, you will be contacted/notified through your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

* Click Here for the Minimum System Requirements to Utilize MCC’s D2L Brightspace (www.mclennan.edu/center-for-teaching-and-learning/teaching-commons/requirements)
Click on the link above for information on the minimum system requirements needed to reliably access your courses in MCC’s D2L Brightspace learning management system.

Accommodations/ADA Statement
Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements.

Once that process is completed, appropriate verification will be provided to the student and instructor.

Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. Instructors should not provide accommodations unless approved by the Accommodations Coordinator. For additional information, please visit mclennan.edu/disability.
Student Release and Other forms (all forms must be signed and returned by the first day of class, August 26, 2019)......I-V

ALL of the documents on the following pages (I-V), are to be signed, dated and turned into Sue Allen LVT, Program Director on the first day of class, August 26th, 2019.
These documents will be placed in the student’s file as part of the permanent record.
I.

This is to certify that I have read and understand the information found in the McLennan Community College Veterinary Technology Handbook. I agree to abide by all Rules and Regulations contained therein.

I also understand that failure to abide by these Rules and Regulations may serve as grounds for my withdrawal from the Veterinary Technology Program.

_________________________________  __________________
Signature                          Date

I agree to grant permission for the faculty of the Veterinary Technology Program to post any grades pertinent to my academic and clinical progress throughout my career.

_________________________________  ______________
Signature                          Date

I hereby authorize the Program Director and/or Instructors in the Veterinary Technology Program of McLennan Community College to release information concerning my performance while enrolled in the program. This information should only be released to practicum sites or prospective employers of which I have given the Program Director and/or Instructors as references. This information may be given out by letter or via telephone conversation.

_________________________________  ______________
Signature                          Date

I understand the McLennan Community College, its Staff and/or the Veterinary practicum facility are not financially liable for illness, injury, or medical expense I may incur while a student. I have the responsibility to provide for my own care by medical insurance or other means of my choice.

_________________________________  ______________
Signature                          Date
All students must either be vaccinated for rabies or sign a waiver declining to be immunized. If immunization is selected, the first dose must be given prior to the student beginning the Veterinary Technology program. Documentation of subsequent doses must be provided as they are completed.

**VACCINATE**

Name: __________________________________________

Dose #1

Date: __________________________________________

Dose #2

Date: __________________________________________

Dose #3

Date: __________________________________________

Administered by: __________________________________________

Signature (1st dose only) _____________________________

Title _____________________________
McLennan Community College
Veterinary Technology
Rabies Vaccination

DECLINE VACCINE

I understand that due to animal bites I may be at risk of acquiring Rabies. I understand that an animal, which is rabid, may not show typical signs of rabies infection but can still spread the virus to me if I am bitten. I further understand that animals used in the program are from local animal shelters and these animals have an unknown vaccination background and may be at an increased risk of being infected with the rabies virus. I also understand that it is recommended that I take the Rabies vaccination series. However, I have chosen not to be vaccinated at this time. I understand that by declining this vaccine, I continue to be at risk of acquiring Rabies, a serious and fatal disease.

Signature ____________________________________________

Printed Name _________________________________________

Witness Signature ____________________________________

Printed Name _________________________________________

Date _______________________________
IV.

**Health Professions Division Criminal Background Check**

I have read and understand the Health Professions Division Criminal Background Check policy. I understand that I must abide by this policy throughout my enrollment in any Health Professions Program at McLennan Community College.

Student Signature _____________________________________

Date ____________________________

Student’s Printed Name ________________________________

Student ID Number ____________________________________
Consent to Disclose Student Education Information to Employers for a Clinical Site

Family Education and Privacy Act of 1974 (FERPA)
FERPA defines the requirements of access to and release of student education records.

Student education records are defined as records that are directly related to a student and are maintained by an educational institution. McLennan Community College has designed certain parts of a student’s education record as “Directory Information,” (see below) which may be disclosed to third parties without the student’s written permission. Student education records include, but are not limited to course grades, billing records, and disciplinary records.

Please Print Legibly

I, _________________________________________ Student ID Number ________________, hereby give my permission to _______________________________ to share my educational records (specifically, clinical evaluations and clinical grades) with the supervisor of a Clinical Site.

Signed this _______________ day of ___________________________, ____________.

____________________________________________
Signature of Student

Directory Information as Defined by McLennan Community College:

| A. Name | B. Student’s Address | C. Parents’ Names and Address | D. Telephone Number | E. Major Field of Study | F. Classification | G. Participation in Official Recognized Activities and Sports | H. Weight and Height of Members of Athletic Teams | I. Dates of Attendance | J. Degrees, Awards and Date(s) Received | K. All Previous Educational Agencies or Institutions Attended | L. Photographs that may be used in MCC publications, videos, or Internet sites | M. Honors | N. E-mail address | O. Enrollment Status (full-time or part-time) |