McLennan

C O M M U N I T Y

C O L L E G E

WACO, TEXAS

COURSE SYLLABUS

AND

INSTRUCTOR PLAN

Equine Clinical Management

VTHT 2205.75

Dennis A. Clark DVM

NOTE: This is a 16-week course.

This is a Blended/Hybrid course.

COVID 19 Notice:
McLennan Community College is committed to providing you with every resource you need to reach your academic goals. We are also concerned for your safety. We are working through COVID-19 guidelines to make sure we offer a safe environment for you and our faculty. This will include smaller class sizes to manage social distancing and proper cleaning techniques. You will have the advantage of a physical classroom experience but may also need to work part of the time online as we adjust to limited classroom capacity. This will also allow us the flexibility to move online if so directed by federal, state and/or local COVID 19 guidelines. Faculty and staff are preparing now to ensure that you have the best experience in the midst of these uncertain times.

Course Description:

Survey of feeding, common management practices, and care of equines in a clinical setting.

Review of common diseases of equines encountered in the practice of veterinary medicine.

Semester Hours 2 (1 lec/3 lab).

Prerequisites and/or Co requisites:

Prerequisite: VTHT 1349, 1413, 2321.

Prerequisites: Completion of all first year VTHT courses with a minimum grade of C or better.
Semester Hours: 2 (1 lec/3 lab)

Course Notes and Instructor Recommendations:
None.

Instructor Information:

Instructor Name: Dennis A. Clark DVM
MCC E-mail: dclark@mclennan.edu
Office Phone Number: (254) 299-8771
Office Location: Veterinary Technology, Room 125
Lecture and Lab: Tuesday 1300-1645hrs
Office/Teacher Conference Hours: Tuesday 1130hrs to 1250hrs; Wednesday 1300 hrs to 1500hrs; by appointment on Fridays
Other Instruction Information: Cell phone and text: (254) 715 – 3258

Email is the best way to contact me. **It is essential that you have a fully functioning MCC email account and that you check it often.** This is the primary way that I communicate. You need to use your student email address as this is where emails will be sent via Brightspace and Webadvisor

Required Text & Materials:

Title: Equine Manual for Veterinary Technicians

Author: Reeder, Miller, Wilfong, Leitch, and Zimmel
Edition: First
Publisher: Wiley - Blackwell
ISBN-13: 978-0-8138-2971-5/2009

Title: Case Studies in Veterinary Technology
Author: Rockett and Christensen
Edition: First
Publisher: Rockett Publishing

MCC Bookstore Website: **http://www.mclennan.edu/bookstore/**

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).

MCC Foundation Emergency Grant Fund:
Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found here (https://www.mclennan.edu/foundation/docs/Emergency_Grant_Application.pdf).

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 (https://www.mclennan.edu/center-for-teaching-and-learning/Faculty%20and%20Staff%20Commons/requirements.html)
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.

Email Policy:
McLennan Community College would like to remind you of the policy (http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails.

Instructional Uses of Email:
Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with her/his students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:
The College recommends that you set up your mobile device to receive McLennan emails.

Forwarding Emails:
You may forward the emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may become lost or placed in junk or spam filters.

Methods of Teaching and Learning:

This class will consist of lecture, reading assignments, demonstration labs, hands on labs, homework assignments, and research assignments.

Course Objectives and/or Competencies:
The student will become knowledgeable in all parts of equine care and maintenance, equine anatomy and physiology, equine physical exam, common equine diseases and treatments, surgical assistance, equine anesthesia, and equine medical procedures.

Course Outline or Schedule:
Week 1: Introduction to class, breeds, and colors
Week 2: General horse management, horse handling, Physical Exam – Part 1
Week 3: Physical Exam – Part 2, Equine Nutrition
Week 4: Anatomy & physiology class
Week 5: Lab day - Anatomy & physiology and physical exam
Week 6: Equine Reproduction and foal care
Week 7: Stallion collection, Health Maintenance and Wellness – Part 1
Week 8: Health Maintenance and Wellness – Part 2
Week 9: Dentistry, lameness exam, pre-purchase exam
Week 10: Lab day – Diagnostic imaging, lameness exam, endoscopy, dentistry
Week 11: Equine Surgical Assistance and Anesthesia class
Week 12: Lab day - Equine Surgical Assistance and Anesthesia
Week 13: Common Equine Emergencies, Diseases and Nursing Care
Week 14: Equine pharmacology (Review if time allows)
Week 15: Lab day - Equine Clinical Procedures
Week 16: Final Exam

This is a general outline of the lecture/lab schedule and may change at any time at the instructor's discretion.

Course Grading Information:

LECTURE EXAMS. Lecture exams are objective in format, i.e., multiple choice, true/false, matching, fill-in-the-blank and short answer. The unit exams will be worth 100 points. The exams may contain questions from the class assignments, quizzes or word-of-the-day. Any grading errors must be reported to the instructor no later than the end of the week following the exam. The final exam will be worth 200 points and will be **comprehensive over the entire course**.

FINAL EXAM. **A comprehensive exam, covering information from the entire course, will be given.** This exam will be worth 200 points and administered during finals week. This exam will be objective in format (MC, T/F, etc).

LABORATORY PARTICIPATION – Attendance and participation in lab is MANDATORY. A grade will be assigned at the end of the semester; the grade will may range from 0 – 100 based on attendance and participation and will count as one test grade.

<u>Late Work, Attendance, and Make Up Work Policies:</u>
As stated in the Student attendance policy: 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. Also, the instructor 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 instructor of the reason for an absence and to do so in a timely fashion. If the student misses an exam he/she will be allowed to make up the missed exam ONLY IF the absence is caused by one of the 4 causes listed above. Personal illnesses will require a doctor's note before you can make up any missed exams or work. Make up exams and assignments may be Essay in nature and mat be taken at the MCC Testing Center. **Missed labs will be made up by scheduling time outside of class with the instructors.**

WEEKLY QUIZZES: Quizzes will cover the reading for that week and will be on Brightspace. The quizzes will be available from the Monday at 0700hrs until Sunday at 2359hrs. You will have two attempts to take the quiz. There is no make up for missed quizzes. Each quiz is worth 10 points. There will be 10 quizzes in this class. The instructor may use pop-quizzes at any time as a way to measure learning and to take attendance. All pop-quizzes will be worth 10 points.

CLASS ASSIGNMENT – ESSAY: A paper is required to be completed and turned in by **Tuesday November 17th.** This paper should discuss health maintenance of the horse, including anthelmentics, vaccination, nutrition and environment. This paper is worth 200 points of your total grade. This paper must be typed and turned in electronically. **Handwritten papers will not be accepted.** Computers are available for use in the Vet Tech Library room and in the Main Campus Library. Include a Works Cited page in your paper that includes at least three (3) sources. Only one (1) source can be in a digital format (website, email, television, video, etc). The other two (2) sources needs to come from a journal, book or other printed material. For more information on how to document your sources in MLA style, go to this website: http://www.english.uiuc.edu/cws/wworkshop/writer_resources/citation_styles/mla/mla.htm#authors.

APA style will also be accepted.

GRADE DETERMINATION

A. **Exams and lab participation: 400 points**
   Final Exam: 200 points
   Quizzes: 100 points
   Class Assignment: 200 points
B. Taking the total points earned in lecture and lab and dividing this by the total possible number of points will determine your final grade.
   For example:
   Lecture Exam Grades and Lab Participation: 74, 68, 81, 100 = 323.
   Final Exam: 180
   Quizzes: 93
   Class Assignment grade: 190
   Course Grade = 323 + 180 + 93 + 190= 786/900 (Total points possible from all four categories) = B

B. **Final grades are based on:**
                900 to 828 = A
                827.9 to 765 = B
                764.9 to 675 = C
                674.9 to 630 = D
                629.9 and below = F

C. <u>**You must pass this course with a minimum of a 675 points (75 %). Failure to achieve a minimum of a 675 points will result in dismissal from the Veterinary Technology Program**</u>.

<u>**Student Behavioral Expectations or Conduct Policy:**</u>

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 <u>suspected</u>, a grade of "0" will be given on the first occurrence. The second occurrence will lead to an "F" for the course in which the cheating occurred, resulting in immediate dismissal from the program. If cheating is <u>proven</u>, an "F" will be given for the course, and the student will be immediately dismissed 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. MCC is a smoke-free, tobacco-free, and vape-free environment effective January 1, 2020.

   The policy can be located at http://www.mclennan.edu/employees/policy-manual/docs/E-XXIII.pdf. For the purpose of this policy, the term "tobacco and vaping products" includes cigarettes, chew, vape pens, e-cigarettes, cigars, and any other form of tobacco or vaping.

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.

Veterinary Technology Academic Integrity Statement:

Students are expected to refrain from academic dishonesty. This includes any conduct aimed at misrepresentation with respect to a student's academic performance or work. Examples of

academic dishonesty include: cheating, plagiarism, collaborating with others if contrary to stated guidelines for assignment/activity, providing students who have not completed examinations with information related to the exam, and intentionally assisting another student in any dishonest action. Violations of this policy will be brought to the attention of the student by the instructor. If there is suspicion of wrongdoing without corroborating evidence, the matter will be discussed with the student, and a verbal warning will be issued if warranted. If there is clear evidence that a violation has taken place, the instructor may impose a sanction ranging from a written warning to expulsion from the course with a failing grade.

This course is taught on the basis of mutual respect. I respect your desire to learn the material and will do my best to present it in a way to facilitate learning. You need to respect the classroom environment, your fellow students and the instructor.

ATTENDANCE AND DRESS CODE: Attendance at all class lectures and labs is *required and is essential* to your success in this course. Attendance may be taken by, but not limited to, any of the following measures: roll call, quiz, vocabulary word, and/or survey. **You must wear closed-toe non-slip shoes at all times for lecture and lab. Students may wear the following to class:**

Jeans (clean with no holes, no rips and no tears)   Scrub pants
Dress slacks   Scrub top   MCC Vet Tech Polo shirt

The following is prohibited and will result in being dismissed from class for the day, being marked as absence, and a grade of 0 (F) for the day:

Open toed shoes   Shorts   Capri Pants   Short skirt or kilt
T- Shirt   Sleeveless shirt   Facial Piercings (one 1 earring allow in each ear)   Any distractive/suggestive clothing, piercing, or body art.

Visible tattoos and body jewelry (other than earrings confined to the lobes – 1 per ear) are required to be covered up or removed, respectively, when in lecture or laboratory sessions at the Veterinary Technology facility, field trips, class trips to shelters or veterinary facilities, and at all times during your practicum. Disruptive hair styles are discouraged. Acceptable hair colors fall under the normal range of natural color.

PHOTOGRAPH & SOCIAL MEDIA POLICY

No pictures maybe taken during this class of other people including instructors and students, patients, exams, tests, homework, or instructional models without the express written consent of the instructor(s) of this class. **Any sharing of photographs of this class on ANY social media sites is strictly forbidden.** No statements that would be considered inflammatory or derogatory towards another student, instructor, or client will not be allowed on social media. **VIOLATION OF THIS POLICY WILL RESULT IN AUTOMATIC FAILURE OF THIS CLASS.**

Professional Expectations

1. All students will dress per Veterinary Technology Professional Dress Code. This is in both the Veterinary Technology Handbook and your syllabus.

2. There will be no profane or vulgar language used at MCC Veterinary Technology. This includes outside of the classroom, during kennel duty, or on field trips.

3. Students will be on time. Tardiness is unacceptable. This includes class, field trips, and kennel duty.

4. Students will be polite and courteous to the public, other students, MCC staff, and MCC faculty.

5. The social media policy for MCC Veterinary Technology will be **strictly** adhered to by all students.

6. There will be no abusive behavior (physical or verbal) towards people, animals, cadavers, supplies, or equipment.

7. All veterinarians will be addressed as Doctor with their last name used:

   Example – I am Dr. Clark

   All techicians will be addressed as Mr., Ms., or Mrs.

   Example – Mrs. Allen

8. Students will clean all laboratory areas at the end of class and will not leave until all lab space, surfaces, equipment, and supplies are properly cleaned, disposed of, or put back in proper working order.

9. Any cheating, stealing, or dishonesty can and will result in dismissal from the program.

10. Students will have all kennel duties, assignments, and other assigned tasks completed on time.

The 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 my obligations to practice my profession conscientiously and with sensitivity, adhering to the profession's Code of Ethics, and furthering my knowledge and competence through a commitment to lifelong learning."

* 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.

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

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.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:
> disabilities@mclennan.edu
> 254-299-8122
> Room 319, Student Services Center

* Click Here for more information about Title IX
(www.mclennan.edu/titleix)
We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual

misconduct are encouraged to immediately contact the Title IX Coordinator at titleix@mclennan.edu or by calling Dr. Drew Canham (Vice President for Student Success) at 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC by calling 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting the following website: http://www.lighthouse-services.com/mclennan/.

McLennan's Title IX webpage (http://www.mclennan.edu/titleix/) contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence or domestic violence.

* *You will need to access each link separately through your Web browser (for example: Internet Explorer, Mozilla, Chrome, or Safari) to print each link's information.*