



AGEQ 1411 001 –EQUINE SCIENCE F2F

Course Syllabus: Fall 2026

“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”

Instructor: Chad Henry

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Weekday	Office Hours
Monday	7:30–8:00 AM/1:00-1:30PM
Tuesday	7:30–8:00 AM/1:00-4:30PM
Wednesday	7:30–8:00 AM /1:00-1:30PM
Thursday	7:30–8:00 AM/1:00-4:30PM
Friday	By appointment

This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.

Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.

Course Description:

An introduction to the horse industry. Includes history, organization and operation of equine enterprises, selection, breeds, breeding, reproduction, health, nutrition, management, and marketing.

Prerequisite(s):

Student Learning Outcomes:

1. Explain the historical significance of the horse to society;
2. Identify horse breeds;
3. Identify basic anatomy and physiological functions
4. Outline managerial practices relevant to the horse industry.

Evaluation/Grading Policy:

The breakdown of the course requirements is as follows:

%	Requirement
40%	Three Exams
25%	Assignments/quizzes

25%	Lab
10%	Participation

Semester grades will be earned as follows

Percentage	Letter Grade
90% and above	A
80 %–89%	B
70 %–79%	C
60%–69 %	D
59.9% and below	F

Exams:

We will have 3 exams, each exam will make-up 1/3 of your exam grade (60%). The exams will be: true and false, multiple choice, listing, and short answer.

Quizzes/Assignments:

We will have both announced and/or unannounced quizzes during the semester along with various assignments as group and/or individual projects. It will be your responsibility to contact me (email) if you miss class to receive information missed.

Class Participation:

Class participation is based on attendance, classroom discussion, quizzes and participation.

Lab:

Your lab grade will be based on quizzes, participation, and attendance. Lab work may require suitable clothing for outdoor farm settings. Many of the labs will be located at the NTCC Rodeo Complex.

Required Instructional Materials:

Equine Science, 4th Edition, R. Parker

Publisher: Delmar

ISBN Number 978-1-111-13877-6

Optional Instructional Materials:

None

Minimum Technology Requirements:

None

Required Computer Literacy Skills:

None

Course Structure and Overview:

Class attendance is required. If you have more than three unexcused absences, you should consult with me about your grade. Anyone who wishes to withdraw from class must take the responsibility to formally drop with the Registrar; otherwise a failing grade will be given.

Communications:

Email (NTCC email address) and Microsoft Teams will be the official class communication method

Institutional/Course Policy:

Class attendance is required. If you have more than three unexcused absences, you should consult with me about your grade. Anyone who wishes to withdraw from class must take the responsibility to formally drop with the Registrar; otherwise a failing grade will be given.

Alternate Operations During Campus Closure and/or Alternate Course Delivery Requirements:

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, it may be necessary for Northeast Texas Community College to move to altered operations. During this time, Northeast Texas Community College may opt to continue delivery of instruction through methods that include, but are not limited to, online through the Blackboard Learning Management System, online conferencing, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor NTCC's website (<http://www.ntcc.edu/>) for instructions about continuing courses remotely, Blackboard for each class for course-specific communication, and NTCC email for important general information.

Additionally, there may be instances where a course may not be able to be continued in the same delivery format as it originates (face-to-face, fully online, live remote, or hybrid). Should this be the case, every effort will be made to continue instruction in an alternative delivery format. Students will be informed of any changes of this nature through email messaging and/or the Blackboard course site.

Statement Regarding the Use of Artificial Intelligence (AI) Technology:

Employees and students shall be permitted to explore artificial intelligence (AI) and implement its use in and out of the classroom in accordance with policy and administrative regulations. The use of AI shall only be as a support tool to enhance student outcomes or as necessary to engage in research and shall never take the place of faculty, staff, and student decision-making. Any use of AI must comply with law, policy, and administrative regulations relating to student and employee privacy and data security. A student shall only use AI tools with faculty permission and shall be expected to produce original work and properly credit sources, including AI tools used in creating the work.

Example:

APA (7th edition)

OpenAI. (2026). ChatGPT (March 25 version) [Large language model]. <https://chat.openai.com/>

MLA (9th edition)

OpenAI. ChatGPT. 25 Mar. 2026, <https://chat.openai.com/>.

Employees or students who use AI tools to deceptively harm, bully, or harass others shall be disciplined in accordance with policy. [See DH, DIA series, FFD series, FFE, FLB, and the FM series] AI Use by Employees and Students. Northeast Texas Community College 225500 TECHNOLOGY RESOURCES CRB ARTIFICIAL INTELLIGENCE (LOCAL) DATE ISSUED: 12/8/2025 1 of 1 UPDATE 50 CRB(LOCAL)-AJC Adopted: 12/16/2025

NTCC Academic Honesty/Ethics Statement:

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodation for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodation as required to afford equal educational opportunity. It is the student's responsibility to request accommodation. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

Family Educational Rights and Privacy Act (FERPA):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

Tentative Course Schedule:

(*note* instructor reserves the right to make adjustments to this timeline at any point in the term):

Week 1	Breeds in the United States
Week 2	Anatomy and Physiology
Week 3	Selection
Week 4	Digestive Physiology
Week 5	Feeds and Feeding
Week 6	Reproduction in the mare
Week 7	Reproduction in the stallion
Week 8	Breeding problems and procedures
Week 9	Color inheritance and genetic lethals
Week 10	Diseases of the horse
Week 11	Parasites of the horse
Week 12	Behavioral principles of training and management
Week 13	Care of the feet and legs
Week 14	Fences, buildings, and equipment
Week 15	Managing a horse farm
Week 16	Bits and Biting