



EQSC 342 01E
EQUINE NUTRITION
Fall 2026

INSTRUCTOR INFORMATION

Instructor: Nathan Wells, Instructor

Office Location: AGIT 231

Office Hours: TR 3:00 pm to 4:30 pm on campus or by appointment at the Equine Center

Office Phone: 903-886-5355

Office Fax: 903-886-5990

University Email Address: Nathan.Wells@etamu.edu

Preferred Form of Communication: **Email**

Communication Response Time: within 48 hours M-F – **I WILL NOT REPLY TO YOUR EMAIL ON THE WEEKEND.**

COURSE INFORMATION

Materials – Text, Readings, Supplementary Readings

-There are no required textbooks for this course. We will have two lectures per week. Each lecture we will cover course material and there will be several quizzes throughout the semester for you to complete. There may be additional videos or online material that is required for you to watch or read.

There will be assignments that are required for your completion to earn full credit.

-For those who would like to purchase helpful readings for themselves, I would suggest:

Horses- A Guide to Selection, Care, and Enjoyment; 2nd edition by J. Warren Evans

Feeding and Care of the Horse 2nd Edition by Lon D. Lewis

Course Description

Nutrition of the horse according to stage of development, use and training. Discussion of ration formulation, feeding practice and digestive disorders.

-Prerequisites: **ANS 1319** or **EQSC 240**.

The syllabus/schedule are subject to change.

Goals / Rationale of the course:

-This course begins by discussing the nutrients needed by the horse and how they are utilized in the horse's body. The formulation of equine diets based upon available feed resources, age and use of the horse, and management practices will be covered.

Course Outcomes/Objectives

-This course shall teach the basics equine nutrition. The students shall be able to demonstrate learned knowledge of these skills through online discussions and quizzes as well as assignments, and through the final exam.

-The student learning outcomes are for the student to learn basics in nutrient quality and diet selection based upon resources and type of horse given.

-The student will demonstrate what they have learned by taking quizzes and completing discussions online as well as with the final exam. The student will also have assignments that will demonstrate what they have learned about ration formulation, feeding practices, and digestive disorders.

-The student will also be an active and engaged participant in discussion forums within his/her learning community by analyzing, constructing/creating, and evaluating information presented within the lectures, and webliography.

-The student will demonstrate what they have learned through lecture by incorporating this information into their assignments and being active, engaged participants in classroom or online discussions.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

The following information has been provided to assist you in preparing to use technology in your online courses. The following technology is recommended to be successful in this online course.

Internet connection – high speed recommended (not dial-up)

Word Processor

Power Point

Additionally, the following hardware and software are necessary to use myleoonline:

Chrome and Firefox are the recommended browsers

Instructional Methods

Activities / Assessments

This course is made up of a series of assignments and assessments to assist you in achieving the course and module learning objectives/outcomes. Each week you will work on various combinations of discussions, readings, quizzes, assignments, exams,

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etc. which will be made available to you early in the week and with work due the following week.

Student Responsibilities or Tips for Success in the Course

Students are expected to attend class and take notes which will assist when preparing for the quizzes. We will have approximately 4-5 quizzes throughout the semester and a final exam. There will also be discussion forums online and in class. You are required to participate in these discussions in order to receive credit. Also, there will be three assignments throughout the semester. These are required assignments and you must complete the assignment to earn credit. There will be a final exam, as well, that is required.

GRADING

Final grades in this course will be based on the following scale:

Discussions: 100 points (10% of total course grade)

Course Objective/Learning Outcome #1: The student will be an active and engaged participant in the discussion topic for the module using critical thinking and knowledge that has been gained through the assigned lectures and readings. The discussions should demonstrate the ability to use critical thinking and seek out an answer that may not be concrete. Your contributions to the discussion forums will be graded for quality not quantity, timeliness of your contributions, and a detailed analysis of linking together theory (readings) to application (activities).

Assessment Method: The discussions will be graded by the instructor and should answer the question and show effort, deep thought, and opinion depending on the discussion topic. They will be graded using the discussion forum rubric.

Quizzes: 200 points (20% of total course grade)

Course Objective/Learning Outcome #2: Module quizzes will be given online relating to the material in the lectures. Complete the quizzes online by accessing the myLeoOnline quiz tool. The quizzes will be due by the end of the week. Grades will be made available to students the week following submission of the quiz. If you lose Internet connectivity during the quiz, log back in immediately and continue on with the quiz. Save your answers often (every 5-10 minutes). If you experience any issues while taking the quiz, you must contact the myLeoOnline Helpdesk immediately so that your issue is documented with a helpdesk ticket number. Considerations regarding quiz issues will be made by the instructor on an individual basis based on the documentation.

Assessment Method: Multiple Choice, True/False, Fill in the Blank, Matching, and Essay Quiz

Assignments: 300 points (30% of total course grade)

Course Objective/Learning Outcome #2: Three assignments will be given throughout this course. These assignments will be due in module 4, module 6, and module 8. These assignments will be based upon the information learned in the lectures. The assignments

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should demonstrate critical thinking, logic, and a thorough understanding of functional anatomy and physiology.

Assessment Method: Instructor will grade each assignment according to the knowledge that should have been gained in the course. Application of learned material should be evident in assignment.

Final Exam: 150 points (15% of total course grade)

Course Objective/Learning Outcome #2: Final exam will be given online relating to the material in all of the lectures. Complete the exam online by accessing the myLeoOnline exam tool. The exam will be timed and grade made available to students following submission of the exam. If you lose Internet connectivity during the exam, log back in immediately and continue on with the exam. Save your answers often (every 5-10 minutes). If you experience any issues while taking the exam, you must contact the myLeoOnline Helpdesk immediately so that your issue is documented with a helpdesk ticket number. Considerations regarding exam issues will be made by the instructor on an individual basis based on the documentation.

Assessment Method: Multiple Choice, True/False, Fill in the Blank, Matching, and Essay Exam

Grading

Every item is worth a particular amount of points. Check the online grade book to see how many points each individual discussion, quiz, assignment, final exam, and lab participation grade is worth. This is a point grading system, and the table below shows the points needed to receive the different letter grades.

Each individual discussion is worth 10 points. Each quiz is worth 20 points. Each lab attendance/participation grade is worth 125 points, each assignment is worth 100 points, and the final exam is worth 150 points.

Letter grades by points:

Total Points Possible for Semester = 750
675-750 = A
600-674 = B
525-599 = C
450-524 = D
0-449 = F

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Assessments

How is the Course Organized?

The course is organized by modules which directly coincide with the weeks in the semester. The dates each module will open and close will be stated in D2L.

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by East Texas A&M University have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm

YouSeeU Virtual Classroom Requirements:

<https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements>

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@etamu.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a ETAMU campus open computer lab, etc.

COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

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Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

Interaction with Instructor Statement

Within 48 hours M-F – **I WILL NOT REPLY TO YOUR EMAIL ON THE WEEKEND.**

The primary tool used for communication will be email and announcements. Students should send personal concerns or questions to email.

Students should expect a response to emails within 48 hours during the week. Questions sent over the weekend should not expect a response until Monday. The instructor will email students at their myLeo email address. Proper netiquette should be used for this course. This means that comments put in discussion forums, office, and lounge should all be of a nature that will not be offensive to others.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

Academic Honesty Policy

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See current 'Code of Student Conduct' from online Student Guide Handbook)

Texas A&M University-Commerce does not tolerate plagiarism and other forms of academic dishonesty. Conduct that violates generally accepted standards of academic honesty is defined as academic dishonesty. "Academic dishonesty" includes, but is not limited to, plagiarism (the appropriation or stealing of the ideas or words of another and passing them off as one's own), cheating on exams or other course assignments, collusion (the unauthorized collaboration with others in preparing course assignments), and abuse (destruction, defacing, or removal) of resource material.

<http://www.plagiarism.org/>

Examination& Quiz Policy

Quizzes are open book. This means that you may print out the lectures to use during the quizzes. Although, the student should be familiar with the information because there will not be enough time allotted to look up every answer. The student shall also be familiar with the information because not all questions will have a direct answer. They will require critical thinking and understanding of the material in the lecture. The final exam shall not be open book and will cover all material from the semester. If a student loses internet connection during a quiz, the instructor will look at the technical report and decide whether the quiz may be retaken.

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Late Work

Late work will be accepted up to one week late with a 25% deduction.

Drop a Course

"A student may drop a course by logging into their myLEO account and clicking on the hyperlink labeled 'Drop a class' from among the choices found under the myLEO section of the Web page."

Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

University Specific Procedures**Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx).

<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum:

<https://www.britannica.com/topic/netiquette>

ETAMU Attendance

For more information about the attendance policy please visit the [Attendance](http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx) webpage and [Procedure 13.99.99.R0.01](http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx).

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

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[Graduate Student Academic Dishonesty 13.99.99.R0.10](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf>

Students with Disabilities-- ADA Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

East Texas A&M University

Waters Library- Room 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@etamu.edu

Website: [Office of Student Disability Resources and Services](#)

<http://www.etamu.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

Nondiscrimination Notice

East Texas A&M University will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

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Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

Department or Accrediting Agency Required Content

COURSE OUTLINE / CALENDAR

Dependent on Semester

Please see D2L for specific course material and updates.

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