

Course Syllabus
EQSC 342 – Equine Nutrition
Spring 2015
TR 9:30 – 10:45 AM
AGIT 255

Instructor: Dr. Jackie Wahrmund, Assistant Professor of Animal Science
School of Agriculture | AGIT, Room 248
Phone: 886-5717 | email: jackie.wahrmund@tamuc.edu
Office hours: MWF 8:00 – 10:00 AM
TR 8:00 – 9:00 AM

COURSE INFORMATION

Text: None. All materials will be provided in class and online via eCollege.

Course Description: Nutrition of the horse with emphasis on ration formulation, forage and hay quality and digestive disorders.

Student Learning Outcomes: Students will learn the digestive physiology of the horse; how to balance rations for the horse; how to select forages and supplements for horses of various types and uses; and how to identify, treat, and prevent metabolic disorders in horses.

COURSE REQUIREMENTS

Attendance will be taken at the beginning of each class period. There are 100 attendance points available. For every unexcused absence, 5 points will be deducted from these FREE attendance points. Notify me if you are unable to attend class. Excused absences will not count against your grade; however, you will still be responsible for any material presented during class.

You may not attend class under the influence of alcohol or drugs. Tobacco use during class is strictly prohibited. I expect that when you are in class you will not cause disruption, talk to your neighbor, use your cell phone, read the newspaper, etc... If you cause disruption you will be excused, and marked with an unexcused absence for that class period. Please be respectful to your fellow classmates!

Five quizzes will be given throughout the semester, and dates are given in this syllabus. Quizzes are worth 50 points each, and the lowest quiz grade will be dropped. There will be **NO MAKE UP QUIZZES**.

Two exams will be given during the semester, and dates are given in this syllabus. Exams are worth 150 points each. A final exam will be given at the end of the semester, and is worth 200 points. There will be **NO MAKE UP EXAMS**. If you must be absent on exam day for an excused reason, you must let me know **PRIOR TO EXAM TIME**.

Four homework assignments will be given during the semester, and due dates are given in this syllabus. Assignments will be distributed at least one week prior to the due date. Each homework assignment will come with detailed instructions. On the due date, we will have in-class discussions about the homework assignment. For this reason, late assignments will not be accepted. Homework assignments will be worth 50 points each.

Students enrolled for graduate credit must complete additional paper review assignments throughout the semester. Failure to complete assignments will result in ½ letter grade deduction (per assignment) from the student’s final grade.

Grading:	Attendance	100
	Quizzes: 4 @ 50 points	200
	Homework: 4 @ 50 points	200
	Exam 1	150
	Exam 2	150
	Final Exam	200
	Total	1000 points
	A: 900-1000 points	
	B: 800-899	
	C: 700-799	
	D: 600-699	
	F: Less than 600 points	

UNIVERSITY POLICIES

ADA Statement

Students with Disabilities:

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

Texas A&M University-Commerce

Gee Library

Room 132

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

Fax (903) 468-8148

StudentDisabilityServices@tamuc.edu

Student Conduct

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

A&M-Commerce 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.

COURSE CALENDAR

January 20	Introduction/General Nutrition	
January 22	Anatomy	
January 27	Digestion and Absorption	QUIZ 1
January 29	Digestion and Absorption	
February 3	NO CLASS	
February 5	Nutrient Requirements	
February 10	Nutrient Requirements	QUIZ 2
February 12	Body Condition Scoring and Nutritional Status	
February 17	Feed Analysis	
February 19	No Lecture	EXAM 1
February 24	Feeds – Hay and Pasture	
February 26	Feeds – Hay and Pasture	HOMEWORK 1 DUE
March 3	Feeds – Grain	
March 5	Feeds – Grain	
March 10	Ration Formulation	QUIZ 3
March 12	Feeding for Maintenance	
March 17	NO SCHOOL – SPRING BREAK	
March 19	NO SCHOOL – SPRING BREAK	
March 24	Feeding Performance Horses	
March 26	Feeding Performance Horses	HOMEWORK 2 DUE
March 31	Feeding Stallions	
April 2	No Lecture	EXAM 2
April 7	Feeding Broodmares and Foals	
April 9	Feeding Broodmares and Foals	
April 14	Feeding Growing Horses	QUIZ 4
April 16	Feeding Growing Horses	
April 21	Feeding Senior Horses	
April 23	Water and Hydration	HOMEWORK 3 DUE
April 28	Nutritional Disorders	
April 30	Nutritional Disorders	QUIZ 5
May 5	Supplements/Nutriceuticals	
May 7	Supplements/Nutriceuticals	HOMEWORK 4 DUE
May 14	FINAL EXAM: 8:00 – 10:00 AM	