

**ANSC 1030  
EQUINE MANAGEMENT  
SPRING 2014**

**CLASS TIME:** TR 9:35 am to 10:50 am

**CLASS LOCATION:** AB 104      **LAB LOCATION:** Will be announced prior to lab.

**INSTRUCTOR:** Lacey Teigen, office: AB 112: office hours: Tuesday, Thursday 11-1 or by appointment, email: lteigen@uwyo.edu

**COURSE DESCRIPTION:** Overview of the equine industry and proper ways to manage equine.

**COURSE OBJECTIVE:**

1. Learn more about the history of equine
2. Learn how to select a horse suitable for purpose, based on breed and conformation
3. Learn how to care for the health of horses including; feeding, vaccinations, de-worming, preventing lameness, proper housing, recognizing stress, and exercise.
4. Learn about opportunities in the Equine Industry
5. Learn more about equipment (e.g. tack) and procedures commonly used in the equine industry.

**COURSE MATERIALS:**

Required text: Equine Science 4<sup>th</sup> edition, Rick Parker.

**GRADING:** Grades will be assigned based on total points earned with **90-100% = A, 80.0-89.9% = B, 70.0-79.9% = C, 60.0-69.9% = D, less than 60.0% = F.**

<b>Assignment 1*</b>	Topic: Biomechanics/ Gait Analysis or Horse Selection	100 pts	
<b>Assignment 2*</b>	Topic: Equine Reproduction or Equine Genetics	100 pts	
<b>Assignment 3*</b>	Topic: Equine Nutrition & Health- Metabolic Disorders	100 pts	
<b>Assignment 4*</b>	Topic: Equine Behavior and Welfare	100 pts	
<b>Quizzes &amp; Class Assignments</b>	Quizzes and class assignments will be given throughout the course.	200 pts	
<b>Lab Assignments</b>	4 Lab Assignments x 25 points each	100 pts	
<b>Test 1</b>	<i>Test 1: History of equine, equine breeds, colors, equine selection, aging, weight and functional anatomy</i>	100 pts	
<b>Test 2</b>	<i>Test 2: Equine Reproduction, Genetics, Nutrition, and Health Management</i>	100 pts	
<b>Test 3</b>	<i>Test 3: Practical Exam</i>	100 pts	
<b>Final</b>	<b>Final Exam</b>	100 pts	
	<b>Total Points</b>	<b>800pts</b>	<b>100%</b>

**\* You will be assigned only one of the four assignments**

Assignment 1-4: Each student will be assigned to one of the four research areas (e.g. gait analysis or horse selection, equine nutrition for a 20 year old horse or a metabolic disease or a health issue and how to manage it) and write a paper on how the topic relates to management.

The paper should be one page single-spaced or 2 double-spaced (12 pt font- Times Roman Numeral or Arial, margins: 1 inch top and bottom and 1 ½ inch left and right) in length, with a list of journal references (Journal of Equine Veterinary Science, Applied Animal Behavior, Journal of Animal Science, etc.). Your reference list should follow the guidelines of the Journal of Equine Vet Science or Applied Animal Behavior:

Reference Example:

1. Burnham S. Anatomical differences of the donkey and mule. In Dept: Mule and Donkey Medicine and Surgery. Proceedings American Association of Equine Practitioners; 2002; 48:102-109.

The second part of the assignment is a five-minute presentation describing the topic you have researched. The presentation format is up to you. You are welcome to use power point, overhead slides, posters, examples, etc. Just use the best method to describe your research topic. The paper will account for 50% of the grade and the other 50% will come from the in-class presentation.

*Score sheet for the Assignment 1-4*

<b>Paper</b>	<b>Points</b>	<b>Score</b>	<b>Comments</b>
Content	25 pts		
Mechanics- Grammar, spelling, punctuation, and format	15 pts		
Originality	10 pts		
TOTAL	50 pts		
<b>Presentation</b>			
Format	5 pts		
Content	25 pts		
Oral Skills	5 pts		
Question/ Answers	10 pts		
TOTAL	50 pts		
Overall Grade	100 pts		

*Quizzes and Class Assignments:* At least four quizzes will be given throughout the course prior to each exam. The quizzes should serve as a review for the exams. Class assignments will also be assigned throughout the course.

*Lab Assignments:* Some lectures will be a lab format. A worksheet will accompany each lab. The student is expected to attend the lab, participate and complete the lab sheet. Each lab assignment is worth 20 points. Most labs will be held at the Hansen arena or the Beef Unit. An announcement will be made in class beforehand to notify students where lab will be held.

*Bonus Points:* Bonus points maybe available prior to or as part of an exam(s) worth up to five points.

**ATTENDANCE POLICY:** Class attendance is important. If you are too ill or injured to attend class contact your instructor as soon as possible.

**MAKE-UP POLICY:** An acceptable excuse must be presented to the instructor prior to missing class. If you have a problem, please visit with me- **before the affected class period**, if possible.

**ACADEMIC DISHONESTY:**

**GENERAL INFORMATION.** All members of the University community are responsible for upholding the values of academic integrity. The faculty considers academic integrity a matter of common concern, not merely a private issue between instructor and student. Honesty in all academic endeavors is a component of academic integrity that is vital to the educational functions of the University. Whatever form academic dishonesty may take, the faculty considers it as establishing a student's failure to demonstrate the acquisition of knowledge and the failure to apply it to an academic endeavor. It is a student's responsibility to learn the standards of conduct for the performance of academic endeavors; it is an instructor or faculty member's responsibility to make reasonable effort to make known the standards of conduct for the performance of academic endeavors. Through an atmosphere of mutual respect we enhance the value of education and maintain high standards of academic excellence. Failure on the part of the student to observe and maintain standards of academic honesty, as hereafter defined or made known by an instructor responsible for a course or other academic endeavor, requires corrective action as hereafter authorized

ACADEMIC DISHONESTY is defined by the UW Faculty as: **An action attempted or performed that misrepresents one's involvement in an academic endeavor in any way, or assists another student in misrepresenting his or her involvement in an academic endeavor.** Examples of academic dishonesty include, but are not limited to: Plagiarism, Cheating, Fraud, Violation of Standards, Multiple Submissions, Interference or Obstruction, Complicity.

See University Regulation 6-802 for details.

<http://www.uwyo.edu/generalcounselsupport/clean%20uw%20regulations/UW%20Reg%206-802.pdf>

Also see the file on Academic Honesty at the UW A-Z Directory.

<http://www.uwyo.edu/UW/WebDirectory/>

**DISABILITY STATEMENT:** If you have a physical, sensory, cognitive, or psychological disability and require accommodations, please let me know as soon as possible. You will need to register with, and provide documentation of your disability to University Disability Support Services (UDSS) in SEO, room 330 Knight Hall. You may also reach them at 766-6189, TTY: 766-3073.