

MASTER COURSE SYLLABUS

Department: Animal Sciences

Course Prefix Number: ANSC 109

Master Syllabus Approved by Department on: ____/____/____

I. Catalog description: An introduction to fundamental aspects of horse production, including the status of the equine industry. Other topics include functional anatomy, locomotion, dentistry, and an introduction to behavior, health, nutrition, reproduction, and exercise physiology.

II. Prerequisites: ANSC 107 or approval of department head.

III. Expanded course description: This course is intended to provide students with a basic introduction to the art and science of horse production. It is aimed at beginning college students who desire to learn more about the proper ways to evaluate and care for horses. Topics covered include a brief overview of the current status of the equine industry including job opportunities and the comparison of the multiple aspects of the industry. Functional anatomy and locomotion will aid students in understanding the evaluation of conformation and potential performance capabilities. Equine dentistry will be discussed in some detail. The remaining topics will be presented from a practical, management standpoint to provide a solid base for students taking the more advanced equine courses, and also provide a set of guidelines for students who are not able to take the other, more detailed, courses.

IV. Intended student learning outcomes: Students completing this course should have a good, basic, understanding of the horse industry. They should grasp the concepts of form to function, i.e., the fact that performance is largely determined by conformation. Students should know how a horse's teeth grow and function, and how to properly care for them. They should grasp the psychological basis for training and its relationship to behavior. Students should understand the basic health and nutrition needs of the horse, and the practical management of each. In addition, students should grasp the basic physiology associated with both reproduction and exercise. The course should provide students the opportunity to develop a sound, factual basis for understanding horse production as a whole.

V. Course requirements:

A) Class attendance: Class attendance will be monitored. However, it will not be utilized in grade calculation. Students with excused absences will be allowed to make-up any and all missed work.

B) Required text: A text book will be required and reading assignments will be made.

VI. Academic Honesty: Cheating, plagiarism, or doing work for another person who will receive academic credit are all impermissible. In addition, the use of unauthorized books, notebooks, or other sources in order to secure or give help during an examination the unauthorized copying of examinations, assignments, reports, or term papers, or the presentation of unacknowledged material as if it were the student's own work is not permitted. Disciplinary action may be taken beyond the academic discipline administered by the faculty member who teaches the course in which the cheating took place.

VII. Students With Disabilities Policy: It is the policy of Tarleton State University to comply with the Americans with Disabilities Act (ADA) and other federal, state and local laws relative to the provisions of disability services. Students with disabilities attending Tarleton State University may contact the Office of Disability Services at (254) 968-9478 to request appropriate accommodation. Furthermore, formal accommodation requests cannot be made until the student has been officially admitted to Tarleton State University.

Department Head Approval:

Signature

____/____/____
Date