

Livestock Management Techniques

ANS 317

Fall 2014

TR 3:00-4:50 Dairy Lab 001 / Web Enhanced

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Materials

Suggested Textbook: Handbook of Livestock Management by Richard Battaglia

Course Objectives

Students successfully completing this course should be able to:

1. Apply principles and concepts to make management decisions.
2. Understand the different options available to livestock producers and evaluate the pros and cons of a technique or decision.
3. Gain experience in different management practices.

Course Description

This course is designed to provide an overview and understanding of livestock management techniques including health, facilities, animal handling, nutrition, and reproduction. The animals discussed will include goats, swine, beef, and dairy.

Generally lectures will occur during one day during the week while the other class period will be used for labs. However, there may be instances where part of a class period will be used for a lab and the remaining time will be used for lecture.

Course Overview

Every effort will be made to do as much animal work as possible based on the season, animals, and facilities available. For some, they may have already have had a lot of experience in a particular technique but this class is designed to allow those that have little or no experience the opportunity to acquire it.

There a many opinions and philosophies on how to manage and the kind of techniques used to work with livestock. We WILL do it the way as directed by the farm personnel or those that we visit. Opportunities for discussion for alternative viewpoints or experiences will be given.

Safety: Any time you work around animals there is a chance of getting hurt. Never put yourself or anyone else in a position to get hurt. Dress appropriately and be prepared to get dirty and cope with the weather. No opened toed shoes, high heels, jewelry.

Grading

Attendance

Class participation and attendance is mandatory and will count toward 30% of your final grade. If you are late it is your responsibility to see me immediately after class. You will only be allowed 1 unexcused absence on a day that we are doing lab. Any absences thereafter will result in a 10% reduction in your attendance and participation score.

Testing

- Two exams will be given through the course (100 pts/each).
- All students are to take the in-class exams at the time they are scheduled unless you have a great excuse. If a makeup is written it may be more difficult, not easier, for the student.
- Quizzes will be given throughout the course. Some quizzes will include review of lecture and lab material and some quizzes will be given over homework assignments.
- Unannounced quizzes may also be given at the beginning or end of class.

Grading Policy:

Exams	40%	A: 90% +
Attendance & Participation	30%	B: 80-89%
<u>Quizzes & Projects</u>	<u>30%</u>	C: 70-79%
		D: 60-69%
Total	100%	F: Below 60%

Group Presentations (QEP)

- Group Presentation: Groups of 3-5 will give a 30-40 minute power point presentation and will address either international management practices or management practices of species not covered in class. One of the purposes of the group presentation is to address the university's Quality Enhancement Plan (QEP) efforts in preparing students for an interconnected world. Thus I want to address how livestock management practices differ globally.

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@tamu-commerce.edu