

# **Livestock Management Techniques**

ANS 317

Spring 2015

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

Dr. Douglas Eborn

Office: AgIT 247

Email: Douglas.Eborn@tamuc.edu

Phone: 903-866-5676

## **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 are 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.

**Weather:** Dress appropriately and be prepared to get dirty and cope with the weather. No opened toed shoes, high heels, jewelry. There are days that can be uncomfortable due to weather and there is a chance that sometime during the semester you will go home with either/both blood and manure.

## 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. If you leave early, you may lose all or receive partial credit. Attendance for labs will be worth 2X the points compared to lectures. If you know beforehand you are going to be absent you must inform me. If you miss class because of an emergency you must contact me as soon as you are able. Failure to do so will result in loss of your attendance points.

### 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%
Quizzes	10%	C: 70-79%
<u>Group Presentation</u>	<u>20%</u>	D: 60-69%
		F: Below 60%
Total	100%	

### Group Presentations (QEP)

- Group Presentation: Groups of 3-5 will give a 20-30 minute power point presentation and that will include discussion of management practices outside the United States. The presentation may also include 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.

# COURSE AND UNIVERSITY PROCEDURES/POLICIES

## Course Specific Procedures

### Academic Honesty

Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including (but not limited to) receiving a failing grade on the assignment, the possibility of failure in the course and dismissal from the University. Since dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced. In **ALL** instances, incidents of academic dishonesty will be reported to the Department Head. Please be aware that academic dishonesty includes (but is not limited to) cheating, plagiarism, and collusion.

*Cheating* is defined as:

- Copying another's test or assignment
- Communication with another during an exam or assignment (i.e. written, oral or otherwise)
- Giving or seeking aid from another when not permitted by the instructor
- Possessing or using unauthorized materials during the test
- Buying, using, stealing, transporting, or soliciting a test, draft of a test, or answer key

*Plagiarism* is defined as:

- Using someone else's work in your assignment without appropriate acknowledgement
- Making slight variations in the language and then failing to give credit to the source

*Collusion* is defined as:

- Collaborating with another, without authorization, when preparing an assignment

If you have any questions regarding academic dishonesty, ask.  
Otherwise, I will assume that you have full knowledge of the academic dishonesty policy and agree to the conditions as set forth in this syllabus.

## **University Specific Procedures**

### **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](mailto:StudentDisabilityServices@tamuc.edu)