



## **ANS 118L Introduction to Animal Science LAB**

**Course Syllabus: Spring 2013**

**Monday, Wednesday. 1-2:50 pm Rm: DLAB 101**

**Professor:** Dr. Aaron J. Cooper

**Graduate Assistants:** John Garrett and Kenzie Dowdle

**Office Location:** 247 AGIT

**Office Hours:** various

**Office Phone:** 886-5676

**University Email Address:** Aaron.Cooper@tamuc.edu

### **COURSE INFORMATION**

**Materials – Textbook:** Lab Notes Packet

**Course Description:** A comprehensive hands-on overview of domestic livestock and animals designed to reinforce material covered in ANS 118 lecture.

**Student Learning Outcomes:** To learn production systems, markets, and overview of domestic animals that can be of practical use to the student. Student progress will be evaluated by quizzes over class content, their ability to interact with our most important livestock animals (cattle, swine, sheep, goats, and horses) during laboratory period, and solve problems pertaining to the livestock and animal industries.

### **COURSE REQUIREMENTS**

**Expectations:** Students are expected to:

- Attend and participate in lab
- Wear appropriate lab attire (shoes that completely cover the foot, hair pulled back, long pants...etc.)
- Practice safe lab procedures (i.e.: no running around in the lab, eating, drinking, or chewing gum, etc.)
- Turn off cell phones and electronic devices prior to lab and please keep them put away! This is for learning and health/safety reasons. If this becomes a problem, points will be

deducted from your grade. We will allow you to bring cameras (not camera phones) to use to take pictures to be used as a study tool. However, pictures that you take in the lab are for educational purposes only and under NO CIRCUMSTANCES may be posted on the internet (this includes, but is not limited to Facebook, MySpace, personal web pages, etc.). There will be severe consequences if anyone is caught abusing this privilege

- Review and look over lab and lecture material outside of lab

**Attendance and Participation:** Attendance in lab is mandatory. The material covered is designed to help the student develop a better understanding of the material being taught in class. If there is a true medical or family emergency or a university approved/excused absence, we will work with each student on an individual basis to allow for assignment completion (providing there is proper documentation of the reason for the absence). If you know you are going to have to miss a lab, please let us know in advance. Participation is to your advantage (both for grade and learning purposes). We understand that there is a lot of material covered between lecture and lab, so don't be afraid to ask for help, ask questions, etc. Remember, the more you participate, the more you will get out of lab.

**Grading:** Your lab grade will account for approx. 25% of your total course grade. The lab instructor will give a weekly quiz at the end of lab worth 100 pts and 5 bonus pts. The overall lab grade will be an average of these weekly quiz grades.

<b>COURSE OUTLINE</b>
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<b>Lab Topics (subject to change)</b>
Breeds of livestock
Horses
Sheep and goats
Swine
Dairy
Beef cattle
Reproduction
Nutrition
Market animal evaluation
Poultry
Carcass and meat products
Companion animals / aquaculture / wildlife

<b>COURSE AND UNIVERSITY PROCEDURES/POLICIES</b>
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**University Specific Procedures:**

*ADA Statement*

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)  
Student Disability Resource & Services

### *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*).