

Course Syllabus
ANS 1119 002 – Introduction to Animal Science Lab

Spring Semester, 2015
Tuesday 1:00 – 2:50 PM, Dairy Lab

Instructor: Katie Morgan Michelsohn
School of Agriculture
Room 141
mkatiemorgan@me.com
Office hours: By appointment

COURSE INFORMATION

Text: None. Materials will be provided in class.

Course Description: Laboratory in the preliminary study of the selection, reproduction, nutrition and marketing of beef and dairy cattle, swine, sheep, horses and poultry.

Student Learning Outcomes: In this course, students will:

- Develop a basic understanding of the livestock, meat, dairy, and egg industries
- Perform basic animal handling techniques
- Describe basic management techniques
- Describe the basic biology and physiology of livestock genetics, nutrition, reproduction, and health
- Describe contributions of livestock animals to the human population

Texas Core Objectives for this course:

- Critical Thinking
 - Students will be able to differentiate between fact and opinion
 - Students will be able to analyze, evaluate, or solve problems when given a set of circumstances or data
- Communications
 - Student communication will be clear, purposeful, and make appropriate use of evidence, data and technology
- Social Responsibility
 - Students will demonstrate awareness of societal and/or civic issues

COURSE REQUIREMENTS

Attendance will be taken at the beginning of each laboratory period. Laboratory attendance is mandatory, and for every unexcused laboratory absence, 5 percentage points (1/2 letter grade) will be deducted from your final grade. Notify me 24 AT LEAST HOURS IN ADVANCE if you are unable to attend lab, or be prepared to produce a doctors note or proof of death in your family if you cannot notify me ahead of time. Excused absences will not count against your grade; however, you will still be responsible for any assignments given out during class, and all material presented during class. If you fail to attend lab before the 12th class day, you will be dropped from the lab, and you can re-enroll during another semester.

You may not attend lab under the influence of alcohol or drugs. Tobacco use during lab is strictly prohibited. I expect that when you are in lab you will not cause disruption, talk to your neighbor, use your cell phone, read the newspaper, etc... If you cause disruption you will be excused, and marked with an unexcused absence for that lab. Please be respectful to your fellow classmates!

Two exams will be given during the semester, and dates are given in this syllabus. The midterm exam is worth 100 points, and the final exam is worth 200 points. There will be **NO MAKE UP EXAMS**. If you must be absent on exam day for an excused reason, you must let the instructor know **24 HOURS PRIOR TO** exam time.

Laboratory exercises will be given weekly, and will be passed out prior to completion of the lab period. You will have one week to complete exercises, and they are due at the **BEGINNING** of the following lab period. Exercises are worth 50 points each. Ten points will be deducted for every day the assignment is late. (After lab on the due date = 10 point deduction, Day after due date = 20 point deduction, and so on) Late exercises not turned in by 5 days after the due date will receive a zero. Eleven exercises will be given, and the lowest exercise grade will be dropped.

Grading:	Lab exercises: 10 @ 50 points	500
	Lab Midterm Exam	100
	Lab Final Exam	200
	Total	800 points

A: 720-800 points

B: 640-719

C: 560-639

D: 480-559

F: Less than 480 points

UNIVERSITY POLICIES

ADA Statement

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

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*).

A&M-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

COURSE CALENDAR

**THE FOLLOWING DATES MAY CHANGE AT INSTRUCTOR'S DISCRETION
ADVANCE WARNING WILL BE GIVEN FOR ANY CHANGES**

Week	Date	Lab Topic
1		NO LAB DURING WEEK 1
2	1/27*	Introduction Speaking Livestock
3	2/3*	Animal Agriculture Issues
4	2/10	Beef Cattle
5	2/17	Poultry
6	2/24	Dairy
7	3/3	Meats
8	3/10	LAB MIDTERM EXAM
	3/17	NO LAB – SPRING BREAK
9	3/24	Horses
10	3/31	Sheep and Goat
11	4/7	Swine
12	4/14	Nutrition
13	4/21	Reproduction
14	4/28	LAB FINAL
15	5/5	Surprise

* You may expect a substitute lab instructor on these dates.