

ANSC 2301, Spring 2009
Livestock and Meat Evaluation I

OBJECTIVE: To provide students with a knowledge of the procedures for evaluating, selecting, grading and judging breeding animals and slaughter animals, their carcasses and their wholesale cuts.

EXPECTED LEARNING OUTCOMES: Students should be able to evaluate, select, grade and judge breeding animals and slaughter animals and their carcasses and wholesale cuts.

INSTRUCTORS: Dr. Mark Miller – Wk. Phone: 742-2804 ext 231 Rm. 200H, Animal and Food Sciences
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TEXTBOOK: Meat Evaluation Handbook Published by American Meat Science Association ISBN: 0-97043-78-0-3.

ASSESSMENT OF LEARNING OUTCOMES: Homework and Quizzes will be given weekly at the beginning of class.

GRADING: 100 to 90% = A 89.9 to 80% = B
79.9 to 70% = C 69.9 to 60% = D
59.9 or less = F

Attendance is mandatory and all students must clear missed classes with the instructor prior to missing the class. All carcass and meat evaluation labs will be held at the Meat Laboratory. All other labs will either be held at the Livestock Arena or the Tech Research Farm.

Date	Topic
Jan. 8	Introduction
13	Beef Yield Grading
15	Beef Yield Grading
20	Beef Quality Grading
22	Beef Quality Grading
27	Beef Grading, Field Trip Cargill, Plainview, TX
29	Beef Grading, Field Trip Cargill, Plainview, TX
Feb. 3	Market lamb Evaluation
5	Market Lamb Evaluation
10	Pork Carcass, Ham and Loin Evaluation
12	Beef Cut Evaluation
17	Lamb and Pork Carcass Evaluation
19	Lamb and Pork Carcass Evaluation
24	Breeding Sheep
26	Breeding Sheep
Mar. 3	Breeding Cattle
5	Breeding Cattle
9	Slaughter Cattle
12	Slaughter Cattle
17	Spring Break
19	Spring Break
24	Beef Grading Field Trip, Cargill, Plainview, TX
26	Beef Grading Field Trip, Cargill, Plainview, TX
31	Review for Meats Final
Apr. 2	Review for Meats Final
7	Meats Final Exam
9	Review for Livestock Final
16	Wool Evaluation
18	Livestock Final Exam
21	Results of Livestock and Meats Final Exam
23	Performance Data
28	Market Hogs
29	Breeding Gilts
May 5	Final Exam (7:30 a.m.)

University Policies

ADA Statement

Any student who because of a disability may require special arrangements to meet course requirements should contact the instructor as soon as possible to make any necessary accommodations. Students should present appropriate verification from AccessTECH. No requirement exists that accommodations be made prior to completion of this approved university procedure. Classroom accommodations will be made for students with disabilities at the request of the student.

Scholastic Dishonesty

It is the aim of the faculty of Texas Tech University to foster a spirit of complete honesty and high standards of integrity. The attempt of students to present as their own any work not honestly performed is regarded by the faculty and administration as a most serious offence and renders the offenders liable to serious consequences, possibly suspension.

Scholastic dishonesty includes but is not limited to, cheating, plagiarism, collusion, falsifying academic records, misinterpreting facts, and any act designed to give unfair academic advantage to the student or the attempt to commit such an act. Further information can be found in the *Student Handbook*.

Absence for Observance of a Religious Holiday

A student who intends to observe a religious holy day should make that intention known to the instructor prior to the absence. A student who is absent from classes for the observance of a religious holiday shall be allowed to take an examination or complete an assignment scheduled for the day within a reasonable time after the absence. A student may not be penalized for the absence but the instructor may respond appropriately if the student fails to complete the assignment satisfactorily.

Cell Phones are not allowed to be used during class and should be turned off before the beginning of each class. Students who use their cell phones during class will be given a zero for the work being done in that period or in the next period a grade is generated.