

Animal Science 2112
Intro to Live Animal Evaluation
Spring, 2009

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Text: Johnson, Mark. 2007. Oklahoma State University Livestock Judging Manual

Course Objectives: When the student completes this course he or she should be able to:

1. Realize the characteristics that the ideal animal of each specie should possess and why we select for these traits.
2. Understand the relationship between shape and fatness in market animals and subsequent carcass composition.
3. Understand and apply U.S.D.A. Grading standards which serve to establish the market value of meat animals.
4. Interpret and use performance data to make accurate selections of breeding stock.
5. Calculate placing scores and present accurate, logical, concise reasons for placing animals.

Procedure: Each week students will attend two labs consisting of lecture, evaluation and presentation of oral reasons. The material covered in lecture will correspond with the specie being covered. Since it is not possible to make-up the 100-150 points possible in each lab, it is essential to attend every lab.

Grading: Three hour exams will be given during the semester, if students wish to take an optional comprehensive final, the lowest score of the first three exams may be dropped. The three highest test grades will comprise 50% of the student's final grade. The other 50% of the final grade will be based on points accumulated from judging lab. Test grades will not be curved; however, the judging lab portion of the grade will be curved based on the student with the highest total judging score. Therefore, the following formula may be used to calculate your standing in class

Class % = {(test average x .5) + ([{your judging lab total/highest judging lab total} x 100] x .5)}

Final grades will be determined on a scale of:

90% and above =	A
80 - 89.9% =	B
70 - 79.9% =	C
60 - 69.9% =	D
Below 60% =	F

Bonus Points: The annual OSU State 4-H/FFA Livestock Judging contest will be held on Saturday, April 25, 2009 starting at 7:00 am in the Animal Science Arena. You will have 100 points added to your lab total for assisting with this contest.

Tentative Schedule:

Th, Feb 12 – Exam I

Th, Apr 2 – Exam II

Th, April 23 - Exam III

Th, April 30 – review grades

Final: 2112 final is Tuesday, May 5 at 10:00 am