ANS 3613
Value Determination of Meat Animals
SPRING 2023

INSTRUCTOR: Chad Carr, PhD. (392-2454)
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LAB ASSISTANTS: Elisabeth Chmielewski
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CLASS PERIODS: Periods 6-7, 12:50-2:45- Tuesday
Periods 5 and 6 (11:45-1:40) or 7 and 8 (1:55-3:50)
on Thursday

OPTIONAL TEXT: Live Animal and Carcass Evaluation and Selection
Manual, Authors- Boggs, Merkel, & Doumit

GRADING: 27.5% Class Performance/Participation
Points earned from class evaluations of livestock and
carcasses.
10% Live Exam
10% Carcass Exam
52.5% Three Written Exams 17.5% each

OBJECTIVES: After completing this course, students will be able to:
1. Read and understand a livestock market report.
2. Apply the USDA standards for livestock and carcass grades
used in pricing and marketing.
3. Understand the relationship of live and carcass grades and their
roles in value determination and marketing of livestock and
meat products.
4. Understand and be able to use all marketing methods currently
used in the beef and pork industry.

Letter Grades Will Be Determined as Follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
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<tbody>
<tr>
<td>A</td>
<td>90 &amp; Above</td>
</tr>
<tr>
<td>B+</td>
<td>85 -89.99</td>
</tr>
<tr>
<td>B</td>
<td>80 - 84.99</td>
</tr>
<tr>
<td>C</td>
<td>70 - 74.99</td>
</tr>
<tr>
<td>D+</td>
<td>65 - 69.99</td>
</tr>
<tr>
<td>D</td>
<td>60 - 64.99</td>
</tr>
<tr>
<td>E</td>
<td>59.99 &amp; Below</td>
</tr>
</tbody>
</table>
Jan 10  Course introduction & personal safety
12  Value determination
17  Growth & development
19  Introduction to beef carcass evaluation
24  Introduction to slaughter cattle evaluation BTU---
26  Introduction to pork carcass evaluation
31  Introduction to slaughter hog evaluation-Meat Lab Pens

Feb 2  Exam 1
7  Feeder calf grading
9  Pricing and certification programs
14  Slaughter hog evaluation
16  Pork carcass evaluation
21  Fed cattle evaluation
23  Beef carcass evaluation
28  Slaughter lamb evaluation

Mar 2  Lamb carcass evaluation
7  Exam 2
9  Field Trip – Etheridge
21  Fed cattle evaluation
23  Beef carcass evaluation
28  Hog and lamb evaluation
30  Pork and lamb carcass evaluation

April 4  Fed cattle evaluation
Many classes will meet both in Animal Sciences, Room 156 and at the pens behind the Meat Lab. Dress for weather conditions when the schedule and weather report indicate that it is necessary.

**Risk Associated with the Use of Livestock and their tissues**

Working with livestock is inherently **risky**. Many of these animals are capable of injuring people, especially when they are in the *flight or fight* mode inspired by a stressful situation. The instructors will work to provide students with the ability to manage livestock with minimal stress, thus lowering the risk of injury to people and animals.

Livestock species can carry microorganisms that can cause diarrhea and flu-like symptoms in humans. These microorganisms can be shed in an animal’s feces and saliva. These organisms of concern such as Salmonella, Campylobacter, and E.coli can survive on the animal’s hide or surroundings, and though unlikely could be present in/on meat. These pathogens can cause significant illness, especially to someone who is immunocompromised. Students should wash their hands after handling livestock and/or raw meat.
Grades and Grade Points For information on current UF policies for assigning grade points, see
https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/.

Attendance and Make-Up Work Requirements for class attendance and make-up exams,
assignments and other work are consistent with university policies that can be found at:
https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/.

Course materials will be provided to you with an excused absence, and you will be given a
reasonable amount of time to make up work. Find more information in the university attendance
policies https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/.

For online course with recorded materials a statement informing students of privacy related
issues such as: Our class sessions may be audio visually recorded for students in the class to
refer back and for enrolled students who are unable to attend live. Students who participate with
their camera engaged or utilize a profile image are agreeing to have their video or image
recorded. If you are unwilling to consent to have your profile or video image recorded, be sure
to keep your camera off and do not use a profile image. Likewise, students who un-mute during
class and participate orally are agreeing to have their voices recorded. If you are not willing to
consent to have your voice recorded during class, you will need to keep your mute button
activated and communicate exclusively using the "chat" feature, which allows students to type
questions and comments live. The chat will not be recorded or shared. As in all courses,
unauthorized recording and unauthorized sharing of recorded materials is prohibited.

Online Course Evaluation Process Student assessment of instruction is an important part of
efforts to improve teaching and learning. At the end of the semester, students are expected to
provide feedback on the quality of instruction in this course using a standard set of university
and college criteria. Students are expected to provide professional and respectful feedback on
the quality of instruction in this course by completing course evaluations online via GatorEvals.
Guidance on how to give feedback in a professional and respectful manner is available at:
https://gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period
opens and can complete evaluations through the email they receive from GatorEvals, in their
Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course
evaluation results are available to students at: https://gatorevals.aa.ufl.edu/public-results/.

Academic Honesty As a student at the University of Florida, you have committed yourself to
uphold the Honor Code, which includes the following pledge: “We, the members of the
University of Florida community, pledge to hold ourselves and our peers to the highest
standards of honesty and integrity.” You are expected to exhibit behavior consistent with this
commitment to the UF academic community, and on all work submitted for credit at the
University of Florida, the following pledge is either required or implied: "On my honor, I have
neither given nor received unauthorized aid in doing this assignment."

It is assumed that you will complete all work independently in each course unless the instructor
provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers,
quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should
report any condition that facilitates academic misconduct to appropriate personnel. It is your
individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: [http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code](http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code).

Software Use: All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

Services for Students with Disabilities The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.

0001 Reid Hall, 352-392-8565, [https://disability.ufl.edu/](https://disability.ufl.edu/)

Campus Helping Resources Students experiencing crises or personal problems that interfere with their general wellbeing are encouraged to utilize the university’s counseling resources. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

- University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, [www.counseling.ufl.edu](http://www.counseling.ufl.edu) Counseling Services Groups and Workshops Outreach and Consultation Self-Help Library Wellness Coaching
- U Matter We Care, [www.umatter.ufl.edu](http://www.umatter.ufl.edu)
- Career Connections Center, First Floor JWRU, 392-1601, [https://career.ufl.edu/](https://career.ufl.edu/).
- Student Success Initiative, [http://studentsuccess.ufl.edu](http://studentsuccess.ufl.edu).

Student Complaints:


Additional information Instructors may choose to clarify in their syllabus their teaching philosophy, expectations for classroom behavior, utilization of e-learning, and other information that will help students succeed in the course.