

**ANS 3246**  
**Beef Practicum**  
**Fall 2015**

**Instructor:**

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**Teaching Assistants:**

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**Schedule:**

Lab:                M        (2:00 – 5:00 pm) Beef Teaching Unit

Office Hours:    Open door policy

**Course Description:**

Beef Practicum is a variable 1-2 credit senior level “hands on” course that is designed to be taken concurrently with ANS 4243C (fall) and ANS 4245 (spring). This lab is focused on animal handling, behavior, and health care as it relates to beef cattle. It is designed to give students a chance to practice real world techniques and management practices utilized daily in the beef cattle industry. The course is offered for reoccurring credit (1-2 per semester) in both the spring and fall semesters. The fall semester will focus on hands on and the spring semester will focus on short class trips to local producers

**Course Objectives:**

1. To gain an understanding of cattle psychology and handling utilizing basic and advanced handling facilities.
2. To give students a thorough understanding of vaccination, castration, dehorning, weighing, calving, condition scoring, aging, valuing, buying and selling of beef cattle.
3. To give students practice at all of the above listed in 2.

## **Grading Policy:**

1. Final course grade will be based on participation in the course. Attendance will be taken. Participation in the discussion and hands on activities are essential in this course. This will be based on observations by the instructor and teaching assistants.

### Final Grade (non-negotiable)

A=Participated freely and volunteered without hesitation with outstanding attendance

B=Required occasional prodding to participate or missed 2 or more labs

C=Slow to participate and had to be pushed to be involved with multiple absences

D=Often did not participate and was frequently absent

E= Failed to participate and was frequently absent

+ and – grades at the instructors discretion

2. Unannounced pop quizzes may be given in lab. Quiz points will be bonus points. No make up quizzes will be given.

3. Text:

No text is required. Supplemental reading may be handed out during lab.

### 4.Holidays

September 7 Labor Day

November 6 Homecoming

November 11 Veterans Day

November 25,26,27 Thanksgiving

Subjects to be covered throughout the course include but are not limited to the following:

Cattle handling safety  
Handling vaccines  
Administration of dewormer  
Selection of needles  
Techniques for castration  
Techniques for dehorning  
Utilization of a manual squeeze chute  
Utilization of a hydraulic squeeze chute  
Feeder calf value  
Feeding management  
Calving and calf care  
Forage evaluation  
Trailer loading and hauling  
Flight zone  
Point of balance  
Antibiotic utilization  
Marketing cattle  
Heifer selection  
Cattle identification  
Implant administration  
Blood and fecal sampling  
Cattle restraint  
Bull selection and ultrasound  
Beef Quality Assurance

#### **RISK ASSOCIATED WITH THE USE OF LIVESTOCK:**

Working with livestock is inherently *risky*. Many of these animals are capable of injuring people, especially when they are in the *fight or flight* 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.

**IT IS IMPERATIVE THAT STUDENTS FOLLOW INSTRUCTIONS!**

### **Grades and Grade Points**

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

### **Absences 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/ugrad/current/regulations/info/attendance.aspx>.

### **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/honorcodes/honorcode.php>.

### **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.

### **Campus Helping Resources**

Students experiencing crises or personal problems that interfere with their general well-being 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/cwc/](http://www.counseling.ufl.edu/cwc/)*
  - Counseling Services
  - Groups and Workshops
  - Outreach and Consultation
  - Self-Help Library
  - Training Programs
  - Community Provider Database
- *Career Resource Center, First Floor JWRU, 392-1601, [www.crc.ufl.edu/](http://www.crc.ufl.edu/)*

### **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, [www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/)