

# ANS 3006L: INTRODUCTION TO ANIMAL SCIENCE LABORATORY

## FALL 2021

***Please Note:*** This course will be taught using a hybrid model of online asynchronous and face-to-face synchronous environments to accomplish student learning objectives. As such, portions of this course have a face-to-face meeting requirement (until university policy deems otherwise) to facilitate hands-on learning objectives. ***If you fall ill during the semester, you must notify your instructors in a timely fashion so we can provide you with an alternative instructional option.*** If you cannot attend the lab face-to-face each week due to geographic and/or health limitations, you must unenroll from this section until you are in the Gainesville area and comfortable taking face-to-face courses.

### **Course Format:**

- 1. Complete all pre-lab readings and assignments on Canvas by scheduled due dates and prior to attending synchronous face-to-face session each week.***
- 2. Attend a two-hour synchronous session face-to-face during your regularly scheduled lab period.***
  - When meeting face-to-face, you should follow the most recent university guidance on face coverings in light of new guidance from the Centers for Disease Control and Prevention. ***We expect everyone to wear a mask at all times when inside any UF facility, even if you are vaccinated.*** This includes our students, faculty, staff, vendors, and visitors. Recent studies and guidance from the CDC state that both unvaccinated and vaccinated individuals can transmit the current COVID-19 variant to unvaccinated persons.
  - You will have the option to wash your hands or use hand sanitizer at the start of each lab and between uses of shared equipment. Sanitizer will be available in the classroom for use throughout the lab to sanitize surfaces. You are encouraged to bring your own hand sanitizer for personal use.
- 3. Reflect on lab experiences using the post-lab considerations section of your lab sheet and other lab resources provided during lab.***
- 4. Complete all post-lab quizzes and assignments on Canvas by scheduled due dates.***

## **COVID-19 Policies and Requirements:**

In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions.

***When meeting face-to-face, you should follow the most recent university guidance on face coverings in light of new guidance from the Centers for Disease Control and Prevention. We expect everyone to wear a mask at all times when inside any UF facility, even if you are vaccinated. This includes our students, faculty, staff, vendors, and visitors. Recent studies and guidance from the CDC state that both unvaccinated and vaccinated individuals can transmit the current COVID-19 variant to unvaccinated persons.***

- Face coverings are to be supplied by you (the student).

***Social distancing during the lab is encouraged when possible. Practice physical distancing to the extent possible during learning rotations.***

- There will be several times during each lab where you will be placed into a small group learning rotation to reduce instructor-to-student ratio as well as enable more physical distancing as we return to full capacity enrollments.

***Practice physical distancing to the extent possible when entering and exiting the classroom.***

- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.

***If you (the student) do not feel well and/or are running a fever or displaying any other symptoms of illness, do NOT come to the face-to-face synchronous session. Instead, you will need to notify the instructors as soon as possible for alternative instructional options.***

- If you are experiencing COVID-19 symptoms ([Click here for guidance from the CDC on symptoms of coronavirus](#)), please use the UF Health screening system and follow the instructions on whether you are able to attend class. [Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms](#).
- 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](#).
- Likewise, if an instructor or teaching assistant does not feel well and/or is running a fever or displaying other symptoms of illness, they will not attend the face-to-face synchronous session.

## **Lead Instructors**

### ***Amie Imler***

Email: [amie.taylor@ufl.edu](mailto:amie.taylor@ufl.edu)

Office Phone: 352-392-0133

Office: Bldg. 459-Room 231E

Office Hours: Mondays 10:00 AM – 11:00 AM or by appointment using

<https://amieufansci.youcanbook.me/> either in person or virtual using Zoom (ID: 481-418-9771 and passcode: Amie)

### ***Kyle Mendes***

Email: [kmendes15@ufl.edu](mailto:kmendes15@ufl.edu)

Office Phone: 209-556-7499

Office: Bldg. 459-Room 212

Office Hours: by appointment via email

***\*Communication Expectations: Fall student consultations will be handled via phone, email, Zoom, or Teams. Face to face meetings will be welcomed with an appointment. You can expect an email response from your instructor within 48 hours, excluding holidays and weekends.***

## **Reference Text (Not Required)**

Introduction to Animal Science W. Stephen Damron

ISBN-10: 0-13-513486-2

## **Course Technology**

In this course, we will be utilizing eLearning at [elearning.ufl.edu](http://elearning.ufl.edu) to share content, assignments, and synchronous sessions. Pre-lab assignments will be completed and submitted each week using the interactive platform [Wooclap](#). Virtual tours have also been created using a program called Theasys and can be accessed, along with all accompanying material, on the homepage of this course under “Teaching Units.” You will not be using Theasys as a student, but simply viewing tours through this site.

## **Technical Issues**

If you require assistance resolving technical issues, please contact the UF Helpdesk by [visiting the helpdesk website](#) or calling 352-392-4357. Additionally, you should notify the instructors of technical issues as soon as they occur so they can decide to make accommodations for submitting late assignments.

## **Course Description**

Laboratory experiences designed to accompany ANS 3006; must be registered for ANS 3006 concurrently or have already completed the lecture course.

## Course Objectives

1. Analyze the broad scope of disciplines and opportunities existing in the livestock industry and their contribution to humans.
2. Describe the basic principles of Animal Sciences.
3. Recognize the purpose, proper usage, and impact of management techniques used in the various livestock industries.
4. Appraise the problems and status of livestock production.
5. Realize the affiliation that exists between livestock production and other agricultural enterprises.
6. Develop an appreciation of the various livestock industries and their contributions to society.

## Material and Supply Fees

Please note this course has a material and supply fee of \$122.19

## Lab Schedule

<b>Meeting Day and Time</b>	<b>Meeting Periods</b>	<b>Class Number</b>	<b>Primary Location</b>	<b>Teaching Assistants</b>
Tuesday 12:50 – 2:45 PM	Period 6-7	10364	ANS 151	<b>Lead TA: Elizabeth Chmielewski Carmen Burner Daniel Clein</b>
Tuesday 3:00 – 4:55 PM	Period 8-9	10365	ANS 151	<b>Lead TA: Sara Hettinger Madison Daigle Vlad Ferrer</b>
Wednesday 12:50 – 2:45 PM	Period 6-7	10378	ANS 151	<b>Lead TA: Megan Lee Aly Morrison Lily Gumbinner</b>
Wednesday 3:00 – 4:55 PM	Period 8-9	10376	ANS 151	<b>Lead TA: Margaret Borrajero Chloe Emerson Taylor Casine</b>
Thursday 12:50 – 2:45 PM	Period 6-7	10377	ANS 151	<b>Emma Lippori Caitlin Casady Makayla Quick</b>
Thursday 3:00 – 4:55 PM	Period 8-9	10375	ANS 151	<b>Lead TA: Alex Parcell Courtney O'Donnell Curtis Green</b>

***\*Note: Face-to-face laboratories will meet at various locations throughout the semester and those locations will be noted in the lab schedule below, announced in lab, and posted on canvas. It is the student's responsibility to arrive at the correct location for laboratories and to be on time. Transportation will not be provided for labs.***

## Pre-Laboratory Assignments

There will be **12 pre-lab assignments** throughout the semester. Questions in the pre-lab assignment will **come from the Pre-Lab Knowledge portion** of your **module lab sheet**, which are found in each lab module on Canvas under the To Do List section. These assignments are designed to prepare you for the hands-on portion of the lab and their completion **prior** to lab each week is essential to your success in the lab.

These ***pre-lab assignments will be completed and submitted by 11:59 PM the day before your lab begins*** in preparation for each week's lab. **Each pre-lab assignment will be worth 10 points. No pre-lab assignments will be dropped from the grade.**

We will use Canvas to complete and submit pre-lab assignments each week. Additionally, during weeks we meet in a classroom rather than a livestock unit, we will also use the interactive platform [Wooclap](#) at the beginning of the labs to review important information and highlight areas you need to focus on during the lab. You will need to create a free account with Wooclap using your UF email. During the pre-lab activity each week, ***you must be logged into your Wooclap account and authenticated to receive credit*** for your pre-lab assignment.

- Module 1: 3-2-1 Pre-Test (Canvas) and Speaking Livestock Terminology (lab sheet)
- Module 2: Nutrition Question Submission (Canvas) and Wooclap (in-class)
- Module 3: Reproductive Question Submission – includes Reproductive Equipment Draft (Canvas); and Wooclap (in-class)
- Module 4: Poultry Shell Egg Question Submission – includes Egg Products Retail Audit (Canvas) and Wooclap (in-class)
- Module 5: Poultry Anatomy and Physiology Question Submission (Canvas) and Wooclap (in-class)
- Module 6 & 7: Dairy Units Question Submission – includes ***both*** the Dairy Research Unit and Dairy Calf Unit Virtual Tours (Canvas)
- Module 8: Dairy Products Question Submission – includes Dairy Products Retail Audit (Canvas) and Wooclap (in-class)
- Module 9: Equine Question Submission – includes Horse Teaching Unit Virtual Tour (Canvas)
- Module 10: Swine Question Submission – includes Swine Teaching Unit Virtual Tour (Canvas)
- Module 11: Beef Question Submission – includes Beef Teaching Unit Virtual Tour (Canvas)
- Module 12: Meats Assigning Value Question Submission – includes Meats Processing Unit Virtual Tour (Canvas) and Wooclap (in-class)
- Module 13: Meats Products Question Submission – includes Meat Products Retail Audit (Canvas) and Wooclap (in-class)

***Late Pre-Lab Assignments:*** Late pre-lab submissions will be accepted after the original submission deadline up until the start of your lab period with a 10% late penalty. Afterwards, no pre-lab assignments will be accepted without instructor approval and a valid university excused absence. Requirements for class attendance and assignments are consistent with university policies that can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

### **Laboratory Attendance**

Regular attendance is crucial to success in this lab course. It is the student's responsibility to arrive at the correct location for laboratories and to be on time.

***\*Please Note: It is the student's responsibility to provide their own transportation for face-to-face synchronous sessions. The only labs that transportation will be provided are to the Dairy units.***

Lab attendance will be recorded each week during the lab's synchronous session. **Attendance will be 10 points each week.** At some point during the lab, a sign-in sheet will be available for students in the face-to-face synchronous session to sign-in for your weekly attendance points.

***\*Please Note: THERE ARE NO MAKE-UPS ALLOWED FOR LABORATORIES. Switching sections for a given week is permissible with prior permission. Additionally, your two lowest lab attendance grades will be dropped for the semester.*** Requirements for class attendance and assignments are consistent with university policies that can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

### **Laboratory Quizzes**

For each module, a quiz covering the module's material will **open** on the Canvas e-Learning site **Thursday evening at 5:00 PM** and **close Sunday evening at 11:59 PM** during the week of the assigned module. **Each quiz will be worth 20 points. Your lowest lab quiz grade will be dropped for the semester.**

Each laboratory will have a lab sheet that can be downloaded and/or printed from the Canvas e-Learning site. This lab sheet will be a guide to the week's lab and can be used as a study aid for the module quizzes. Lab sheets will **not** be collected by the instructors for a laboratory grade. ***It is the student's responsibility to bring a copy of the lab sheet each week to lab – these will not be provided by the instructor or teaching assistants.***

***Late Quizzes:*** No late quiz submissions will be allowed without instructor approval and a valid university excused absence. Requirements for class attendance and assignments are consistent with university policies that can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>.

### **Out-of-Class Laboratory Assignments**

In addition to pre-laboratory assignments, lab attendance, and lab quizzes, there will be 7 out-of-class lab assignments throughout the semester. ***Due dates will typically be on Sundays by 11:59 PM, but some assignments are broken into two parts with parts I being due on Thursdays by 11:59 PM and parts II being due on Sundays by 11:59 PM.*** It is your responsibility to follow posted deadlines.

- Introductory Discussion – 10 points
- Livestock Feeds and Feeding Resource Guide – 10 points
- Livestock Reproductive Equipment Resource Guide – 10 points
- Stop/Start/Continue Survey – 10 points
- Animal Agriculture Perceptions: Part I Discussion – 10 points
- Animal Agriculture Perceptions: Part II Discussion – 10 points
- Post-Test Survey – 10 points

***Late Work:*** Out-of-class lab assignments will be accepted up to one week from the assignment due date with a 10% per day late penalty.

## **Final Grades**

**All** pre-lab assignments will count towards the final grade.

12 pre-lab assignments x 10 points = 120 pre-lab points

At the end of the semester, the **lowest two synchronous session grades will be dropped** for a maximum total of 20 dropped attendance points.

*(12 synchronous session meetings X 10 attendance points per lab) – 20 drop points  
= 100 synchronous session attendance points possible*

Additionally, your **lowest quiz grade will be dropped** for a maximum total of 20 dropped quiz points.

*(20 quiz points per lab module x 13 lab modules) – 20 drop points = 240 quiz points possible*

**All** out-of-class assignments will count towards the final grade.

There are seven out-of-class assignment worth a total of 70 points.

**120 pre-lab assignment points + 100 synchronous session attendance points + 240 quiz points + 70 out-of-class assignment points = 530 points total for the semester**

Final grades will be determined by calculating the percentage of points earned out of total points available. That percentage will correspond to a letter grade. No component will be given extra weight so you should be able to easily calculate your current grade and the number of points you need to get the final grade you desire. Laboratory grades will be assigned as follows:

### **Letter Grades:**

**≥ 90% A**

**≥ 70% - <80% C**

**< 60% E**

**≥ 80% - <90% B**

**≥ 60% - <70% D**

## **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>

## **DIVERSITY, INCLUSION AND EQUITY**

The University of Florida's College of Agricultural and Life Sciences support the University of Florida's commitment to diversity, inclusion, and equity. By fostering a sense of belonging for students, staff and faculty while leveraging the uniqueness of the people who study and work at the university, we believe our campus community is enriched and enhanced by diversity, including but not limited to race, ethnicity, national origin, gender, gender identity, sexuality, class, and religion. Our course will help foster an understanding of the diversity of our campus community as well as our animal sciences, agricultural and natural resource communities, locally and globally.

We will strive to create a learning environment for our students that support a diversity of thoughts, perspectives, and experiences while honoring your identities. To accomplish this, please let us know:

- If you have a name and/or set of pronouns that differ from those that appear in your official university records
- If you believe your performance in the class is being impacted by your experiences outside of class. Do not hesitate to reach out and talk with us. We want to be a resource for you. Anonymous feedback may be submitted, which may lead us to make a general announcement to the class, if necessary, to address your concerns.
- We, like many people, are still in the process of learning about diverse perspectives and identities. If something was said in class (by anyone) that makes you feel uncomfortable, please talk to us about it.

Contact us with any concerns regarding inclusion and equity, including accessibility of learning materials, equipment, and software.

### **Dress Code**

Visiting farms requires appropriate clothing as a protective measure from several environmental hazards. These may include, but are not limited to, slobber, urine and various body fluids, manure, stinging insects, biting flies, hazardous plants, ropes and equipment, sun, and heat exposure and of course, a generous amount of dirt and grime. For your own protection you are required to wear sturdy closed-toe shoes, long pants and a sleeved (short or long) shirt for laboratory sessions.

***Specifically, for the Meats: Assigning Value lab, you will be entering a refrigerated, USDA inspected food handling facility. A shirt with sleeves, long pants and close-toe shoes must be worn. No jewelry aside from a plain wedding band is permissible. A coat or sweatshirt is strongly recommended.***

Furthermore, as representatives of this class, our department, and our university you are expected to always dress and act in a professional manner.

### **Academic Honesty, Software Use, Campus Helping Resources, Services for Students with Disabilities**

#### ***Student Honor Code***

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>.



**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.

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center. [Click here to get started with the Disability Resource Center](#). It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

0001 Reid Hall, 352-392-8565, <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.

**Health and Wellness:**

- *U Matter, We Care*: If you or someone you know is in distress, please contact [umatter@ufl.edu](mailto:umatter@ufl.edu), 352-392-1575, or visit [U Matter, We Care website](#) to refer or report a concern and a team member will reach out to the student in distress.
- *Counseling and Wellness Center*: [Visit the Counseling and Wellness Center website](#) or call 352-392-1575 for information on crisis services as well as non-crisis services.
- *Student Health Care Center*: Call 352-392-1161 for 24/7 information to help you find the care you need, or [visit the Student Health Care Center website](#).
- *University Police Department*: [Visit UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).
- *UF Health Shands Emergency Room / Trauma Center*: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; [Visit the UF Health Emergency Room and Trauma Center website](#).

### **Academic Resources:**

- *E-learning technical support:* Contact the [UF Computing Help Desk](#) at 352-392-4357 or via e-mail at [helpdesk@ufl.edu](mailto:helpdesk@ufl.edu).
- *Career Connections Center:* Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.
- *Library Support:* Various ways to receive assistance with respect to using the libraries or finding resources.
- *Teaching Center:* Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.
- *Writing Studio:* 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.
- *Student Complaints On-Campus:* [Visit the Student Honor Code and Student Conduct Code webpage for more information.](#)
- *On-Line Students Complaints:* [View the Distance Learning Student Complaint Process.](#)

### **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/>.

### **In-class Recording**

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A “class lecture” is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. **A class lecture does not include lab sessions**, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or

uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

## TENTATIVE FALL 2021 LAB SCHEDULE

Date	Topic	Location	Pre-Lab Assignments Due Before Lab	Out-of-Class Assignments Due During Week
Aug. 24 – 26	<b>No Lab: Drop-Add Week</b>		<b><i>*Recommend working on Start Here Module and Module 1 pre-lab and out-of-class assignments</i></b>	
Aug. 31 – Sept. 2	Introduction to Speaking Livestock, Animal Health and Management	ANS 151	3-2-1 Pre-Test Survey Speaking Livestock Pre-Lab	Introductory Discussion Board Module 1 Quiz
Sept. 7 – 9	Nutrition	ANS 151	Nutrition Pre-Lab and Question Submission	Feeds & Feeding Resource Guide Module 2 Quiz
Sept. 14 – 16	Reproduction	South Beef Teaching Unit	Reproduction Pre-Lab and Question Submission Repro Equipment Guide Draft	Repro Equipment Resource Guide Module 3 Quiz
Sept. 21 – 23	Poultry Shell Egg Processing & Products	ANS 151	Poultry Shell Egg Pre-Lab and Question Submission Retail Egg Audit	Module 4 Quiz
Sept. 28 – 30	Poultry Anatomy & Physiology	ANS 151	Poultry Anatomy/Physiology Pre- Lab and Question Submission	Stop-Start-Continue Survey Module 5 Quiz
Oct. 5 – 7	Dairy Milking & Milking Herd Management Calf Management & Heifer Development	Dairy Units	Dairy Unit Virtual Tour Pre-lab and Question Submission Dairy Calf Unit Virtual Tour Pre-lab and Question Submission	Animal Agriculture Perceptions Part I: <b><i>Initial Post due Thursday and Reply Post due Sunday</i></b> Module 6 Quiz Module 7 Quiz
Oct. 12 – 14	Beef	ANS 151	Dairy Products Pre-Lab and Question Submission Retail Dairy Products Audit	Animal Agriculture Perceptions Part II: <b><i>Initial Post due Thursday and Reply Post due Sunday</i></b> Module 8 Quiz

Oct. 19 – 21	Dairy Products & Processing	South Beef Teaching Unit	Beef Unit Virtual Tour Pre-lab and Question Submission	Module 9 Quiz
Oct. 26 – 28	Swine	Swine Teaching Unit	Swine Unit Virtual Tour Pre-lab and Question Submission	Module 10 Quiz
Nov. 2 – 4	Meats Assigning Value	ANS 156/Meats Processing Unit	Meats Processing Unit Virtual Tour Pre-lab and Question Submission	Module 11 Quiz
<b>Nov. 9 – 11</b>	<b>No Lab: Veteran's Day</b>			
Nov. 16 – 18	Meats Products & Palatability	ANS 151	Meats Products Pre-Lab and Question Submission Retail Meats Products Audit	Module 12 Quiz
<b>Nov. 23 – 25</b>	<b>No Lab: Thanksgiving Holiday</b>			
Nov. 30 – Dec. 2	Equine	Horse Teaching Unit	Equine Unit Virtual Tour Pre-lab and Question Submission	Module 13 Quiz
<b>Dec. 7 – 9</b>	<b>No Lab: Reading Days</b>			Post-Test Survey