

ANS 1119, Fall 2025 INTRODUCTION TO ANIMAL SCIENCE LAB

(1 credit hour)

Location:

- 1.) Monday 1:00 – 2:50 PM (ANLAB 005; Mrs. Mumm)
- 2.) Tuesday 1:00- 2:50 PM (ANLAB 005; Dr. Eborn)
- 3.) Wednesday 1:00- 2:50 PM (ANLAB 005; Dr. Mumm)
- 4.) Thursday 1:00 – 2:50 PM (ANLAB 005; Mrs. Mumm)
- 5.) Friday 1:00 – 2:50 PM (ANLAB 005; Dr. Mumm)

Instructors:

- Mrs. Courtney Mumm
Office: NA (meetings may be set in the ANS suite on campus)
Email: Courtney.Mumm@etamu.edu
- Dr. Eborn
Office: AGIT 233D
Email: Douglas.Eborn@etamu.edu
- Dr. Mumm
Office: AGIT 233G
Email: Jared.Mumm@etamu.edu

Office Hours: Open door policy or set up a meeting via email.

Course description:

Hands on approach to the meat animal species. Students will participate in animal identification and handling, animal selection based on subjective phenotypic and objective measurements. Become familiar with the overall scope of various animal industries and their goals.

Text:

There will be no textbook required for the course. Material will be provided, and supplementary links will be provided in slides.

Learning objectives:

Identify different breeds and species of livestock and understand their purpose within their respective industry. Memorize physiological parameters such as gestation periods, growth rates, carcass characteristics. Understand and experience safe and productive livestock handling techniques. Become aware of university extracurricular animal opportunities such as: livestock judging, meats judging, horse judging, animal welfare judging etc.

Grading: The course will consist of 14 lab days. Students may drop their lowest two lab worksheet scores. There will be a comprehensive final during finals week. The dates and weekly schedule topics herein are liable to change with little or no notice and are all at the discretion of the instructor. The dates and weekly schedule topics herein are liable to change with little or no notice and are all at the discretion of the instructor.

Points for Lab

Grade Category	Points per assignment	Total points
Weekly Lab Worksheet (in class)	10	80
Weekly Quizzes	5	40
Exams	100	300
Comprehensive Final	200	200
Discussions	10	20
		Total Points Possible: 640

***NOTE: If you complete the breed extra credit power points there is an additional 50 points EC up for grabs!**

Points Needed to Achieve Each Letter Grade

Letter Grade	Minimum Points Needed
A	576
B	512
C	448
D	384
F	<384

Tentative Schedule (liable to change due to animal availability):

Intro to Animal Science Fall 2025

Week 1 (August 25- August 29th): Syllabus Day

- Sunday August 31st at 11:59 PM Introduction Discussion and 2 replies due (10 points)

Week 2 (September 1-5th): Labor day week; NO LABS

Week 3 (September 8-12th): Beef Cattle Breed ID Lab (10 points)

- Sunday September 14th at 11:59 PM Beef Cattle Breeds Quiz due (5 points)
- Sunday September 14th at 11:59 PM Beef Cattle Breeds EC Power Point due (10 points EC)

Week 4 (September 15-19th): Beef Cattle Selection Lab (10 points)

- Sunday September 21st at 11:59 PM Beef Cattle Selection Quiz Due (5 points)

Week 5 (September 22-26th): Dairy Cattle Lab (SS Dairy Trailer) (10 points)

- Sunday September 28th at 11:59 PM Dairy Quiz due (5 points)
- Sunday September 28th at 11:59 PM Dairy Breeds EC power point due (10 points EC)

Week 6 (September 29-October 3rd): BEEF AND DAIRY EXAM (100 points)

Week 7 (October 6-10th) Sheep and Goats Fiber Lab (10 points)

- Sunday October 12th at 11:59 PM Fiber Quiz due (5 points)
- Sunday October 12th at 11:59 PM Sheep and Goat Breed EC Power Point due (10 points EC)

Week 8 (October 13-17th): Sheep and Goats Market Lab (10 points)

- Sunday October 19th at 11:59 PM Market Sheep and Goats Quiz due (5 points)

Week 9 (October 21-24th): SHEEP AND GOAT EXAM (100 points)

Week 10 (October 27-31st): Swine Week 1 (10 points)

- Sunday November 2nd at 11:59 PM Swine Week 1 Quiz due (5 points)
- Sunday November 2nd at 11:59 PM Swine Breed EC Power Point due (10 points EC)

Week 11 (November 3 -7th): Swine Week 2 (10 points)

- Sunday November 9th at 11:59 PM Swine Week 2 Quiz due (5 points)

Week 12 (November 10-14th): SWINE EXAM (100 points)

Week 13 (November 17-21st): Equine Lab (10 points)

- Sunday November 23rd at 11:59 PM Equine discussion and 2 replies due (10 points)

Week 14 (November 24-28th): Poultry Lecture (recorded online; Guest lecture by Emily Green)

- Sunday November 30th at 11:59 PM Poultry Quiz due (5 points)
- Sunday November 30th at 11:59 PM Poultry EC Breed Power Point due (10 points EC)

Week 15 (December 1-5th): COMPREHENSIVE LAB FINAL (200 points)

Class Policies:

Attendance: Your grade is based on the points. If you are not in class, you will not receive points for the lab worksheet that day. Ideally, students will plan to join a concurrent lab section. For school related absences or known absences please inform instructors in advance or as soon as possible with proper documentation. At the end of the semester, two of your lowest lab worksheets will be dropped (i.e.: you have two excused absences for the course but will still be responsible for material covered on exams). No late work will be accepted for the online assignments and quizzes on D2L as they are open for the entire week. If you miss an exam, you

must communicate your absence 24 hours in advance via email if at all possible, exceptions will be made for emergency situations. Makeup exams must be scheduled within a week of the missed exam via email. At the discretion of the instructor, makeup exams may be a different version of the original exam.

Laboratory Safety Rules and Regulations Contract:

Before participation with any live animals a Laboratory safety rules and regulations contract must be on file with the instructors.

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by East Texas A&M University have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm

Zoom Video Conferencing Tool

https://inside.etamu.edu/campuslife/CampusServices/CITESupportCenter/Zoom_Account.aspx?source=universalmenu

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@etamu.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, an East Texas A&M campus open computer lab, etc.

COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

STUDENT RESPONSIBILITIES FOR COURSE

CWID and Password

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@etamu.edu.

Technology-Related Issues

Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a ETAMU campus open computer lab, etc.

TECHNOLOGY REQUIREMENTS AND SUPPORT

Minimal Technical Skills Needed

Students will need reliable computer and internet access for this course. Students must be able to effectively use myLeo email, myLeo Online D2L, and Microsoft Office.

Learning Management System (LMS) – D2L

All course sections offered by East Texas A&M University have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are the technical requirements:

- View the [Learning Management System Requirements Webpage](#).
- Learn more on the [LMS Browser Support Webpage](#).

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found on the [Brightspace Support Webpage](#).

COMMUNICATION AND SUPPORT

Interaction with Instructor Statement

If you have any questions or are having difficulties with the course material, please contact your instructor. Correspondence will always be through university email (your “myLeo” mail) and announcements in myLeo online (D2L). You will not RECEIVE email through D2L, so be sure to check your ETAMU email for communication. Students are encouraged to check university email daily.

Include the Following in Emails with Instructor:

- Course name and subject in the subject line
- Salutation (Good afternoon, Dr. Jackson)
- Proper email etiquette (no “text” emails – use proper grammar and punctuation)
- Student name and CWID after the body of the email (possibly add to student signature on email)

COURSE AND UNIVERSITY PROCEDURES/POLICIES

University Specific Procedures

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

<https://inside.etamu.edu/admissions/registrar/documents/studentGuidebook.pdf>.

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum:

<https://www.britannica.com/topic/netiquette>

ETAMU Attendance

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedures 13.99.99.R0.01](#)

<http://www.etamu.edu/admissions/registrar/generalInformation/attendance.aspx>

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty University Procedure 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

[Graduate Student Academic Dishonesty University Procedure 13.99.99.R0.10](#)

[Graduate Student Academic Dishonesty Form](#)

Use of Artificial Intelligence

East Texas A&M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources

Students with Disabilities-- ADA Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other

things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

East Texas A&M University

Velma K. Waters Library Rm 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@etamu.edu

Website: [Student Disability Services](#)

<https://www.etamu.edu/student-disability-services/>

Nondiscrimination Notice

East Texas A&M University will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and ETAMU Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

East Texas A&M Supports Students' Mental Health

The Counseling Center at East Texas A&M University, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit

www.etamu.edu/counsel

Mental Health and Well-Being

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.



<http://telusproduction.com/app/5108.html>