



Introduction to Animal Science Lab ANS 1119

Fall 2026

Section 04L Thursday 1:00-2:50 PM ANLAB 005

Section 05L Friday 1:00-2:50 PM ANLAB 005

INSTRUCTOR INFORMATION

Instructor: **Dr. Douglas Eborn**

Office Location: **AG/ET 233D**

Office Hours: **MTW 1:00-3:00**

Office Phone: **903.886.5676**

Office Fax: 903.886.5990

University Email Address: **Douglas.Eborn@etamu.edu**

Preferred Form of Communication: **Email**

Communication Response Time: **Within 2 business days**

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

There will be no required textbook for this course. All material will be available on D2L or provided in person during class.

Course Description

Laboratory in the preliminary study of the selection, reproduction, nutrition and management of beef and dairy cattle, swine, small ruminants, horses and poultry.

Student Learning Outcomes

Upon completion of this course, students will be able to:

1. Identify various breeds and species of livestock including their purpose within their respective industry.
2. Have the ability to label and describe the role of various anatomical features in the reproductive tract of domestic livestock.
3. Safely handle various species of livestock to provide restraint needed for necessary health and management needs.
4. Identify and categorize various feeds utilized in livestock production.

The syllabus/schedule are subject to change.

5. Describe the carcass grading system utilized in the United States agriculture sector.

COURSE REQUIREMENTS

Instructional Methods

This course will incorporate lectures and hands-on activities to further introduce the concepts discussed in ANS 1319: Introduction to Animal Science.

Student Responsibilities or Tips for Success in the Course

Due to the hands-on activities, attendance will be vital to success in this course. Additionally, students will be required to complete lab safety rules and regulations contract at the beginning of the semester.

The course is held at the Animal Science Lab at the University ranch. Students will be required to find transportation to the Lab for class each week. The University shuttle does provide transportation, and the link will be provided on D2L.

Cell phone use should be kept to a minimum during class time and the university photo policy will be adhered to throughout the course.

GRADING

A = 90%-100%

B = 80%-89%

C = 70%-79%

D = 60%-69%

F = 59% or Below

Assessments

Grade Category	Weight
Attendance/Worksheets	40%
Weekly Quizzes	15%
Midterm	20%
Comprehensive Final	25%

- 2 absences will be allowed and dropped from the final grade
- 2 quiz scores will be dropped final grade
- Midterm exam will be online taken between Oct 5th-9th
- Final will be taken in person on Dec 3rd or 4th corresponding to your assigned lab

Course Outline/Calendar

The syllabus/schedule are subject to change.

*****Lab Topic subject to change*****

Wk 1: Lab 1 Syllabus and Lab Introduction

Wk 2: Lab 2 Animal ID and Castration

Wk 3: No Lab, Labor Day Week

Wk 4: Lab 3 Ruminant vs. Non-ruminant

Wk 5: Lab 4 Feed Identification

Wk 6: Lab 5 Egg Incubation

Wk 7: Fall Break, No Lab

Midterm Exam Online (October 5th–9th)

Wk 8: Lab 6 Egg Candling and Repro Tract ID

Wk 9: Lab 7 Animal Handling and Restraint

Wk 10: Lab 8 Breed Identification

Wk 11: Lab 9 EPDs

Wk 12: Lab 10 Animal Health

Wk 13: Lab 11 Carcass Grading

Wk 14: No Lab, Thanksgiving Break

Wk 15: **Cumulative Lab Final (December 3rd or 4th)**

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

The syllabus/schedule are subject to change.

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, a 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

The syllabus/schedule are subject to change.

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)

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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

The syllabus/schedule are subject to change.

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](http://www.etamu.edu/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.

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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>

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