



VETT 342-O1L Veterinary Clinical Pathology II

CRN 81166

Course Syllabus: Fall 2026

INSTRUCTOR INFORMATION

Instructor: **Mrs. Catrina Soto, M.S., B.S., LVTg**

Office Hours: **by appointment only**

University Email Address: **catrina.soto@tamuc.edu**

Preferred Form of Communication: **email**

Communication Response Time: **24 hours**

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s)

- **Required:**
 - Laboratory Procedures for Veterinary Technicians 7th edition
 - By Margi Sirois, EdD, MS, RVT, CVT, LAT, VTES
 - Publisher Elsevier
 - ISBN 978-0-323-59538-4
- **Recommended:**
 - Laboratory Manual for Laboratory Procedures for Veterinary Technicians 7th edition
 - By Margi Sirois, EdD, MS, RVT, CVT, LAT, VTES
 - Publisher Elsevier
 - ISBN 978-0-323-59540-7
 - Small Animal Clinical Techniques 3rd edition
 - By Susan M Taylor
 - Publisher Elsevier
 - ISBN 978-0-323-68027-1

Software Required: Any Internet vehicle including Google Chrome, Firefox, etc that follows that below supported browsers. Also, lecture materials, supplemental worksheets, videos, and

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slides will be available on D2L which will need to be opened using Adobe PDF, Microsoft Word, and Microsoft Power Point.

Optional Texts and/or Materials: There will be links to images, videos, and other supplemental materials.

Course Description

VETT 342 Veterinary Clinical Pathology II

Veterinary Clinical Pathology II will review content as it relates to normal and abnormal physiology of animal species. This course deals with the examination of blood, urine, exudates, and cells for diagnostic and prognostic purposes in veterinary practice. Topics include, but not be limited to: proper collection and preparation of biological samples, blood, and cytological samples and necropsy procedure and sample collection.

Student Learning Outcomes

1. Students will demonstrate the ability to perform a variety of clinical pathology procedures to include those related to blood, urine, and tissue.
2. Students will effectively be able to identify common findings in a microscopic evaluation of blood, urine, and tissue.
3. Student will be able to properly collect, process and ship specimens to a referral laboratory for analysis.
4. Demonstrate the understanding of how to prepare, handle and submit appropriate samples for diagnostic analysis in order to ensure accuracy of results.
5. Students will learn their role as a veterinary technician, team member, and client educator in a laboratory, clinical, and diagnostic setting.

COURSE REQUIREMENTS

Instructional Methods

Student Responsibilities or Tips for Success in the Course

Regularly logging into the course website, approximately 2 hours of weekly study and 2 hours of participation time expected. These anticipated times are an estimation and may require more or less

GRADING

Final grades in this course will be based on the following scale:

The final grade in the course will be based on your accumulated total points during the semester according to the following distribution:

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Grade item	Points
10 lab reports @ 10 points each	100 points
3 lab exams @ 100 points each	300 points
1 lab final exam @ 100 points each	100 points
TOTAL	500 points

A = 270 - 300 Points
 B = 240 - 269 Points
 C = 210 - 249 Points
 D = 180 - 209 Points
 F = 179 & below

1. Attendance

- You are expected to come to class every day.
- Excused absences must be discussed with the professor within 48 hours of a missed class, preferably before.
- Tardiness will not be tolerated. You are expected to meet at the required class time.
 - First warning: verbal
 - Second warning: 5-point deduction
 - Third warning: 10 points thereafter each tardy

2. Assignments/ Report

- Lab reports are required to be submitted before you leave lab for the day, handed in to the instructor directly.
- Late submissions: Submissions will be due at a specified date and time. Any time after the due date, it is considered late and will receive an automatic 15% reduction in the final score and a 5% reduction each week beyond the due date.

Assessments

The students skills will be assessed by Trajecsyst platform and hands on instruction.

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.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom_Account.aspx?source=universalmenu

ACCESS AND NAVIGATION

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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 TAMUC 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

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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

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 online in the [Student Guidebook](#).

Students should also consult the [Rules of Netiquette Webpage](#) for more information regarding how to interact with students in an online forum.

ETAMU Attendance

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For more information about the attendance policy, please view the [Attendance Webpage](#) and the [Class Attendance Policy](#)

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all 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

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Website: [Office of 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.

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all East Texas A&M University campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

East Texas A&M Supports Students' Mental Health – Counseling Services

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.tamuc.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.



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As an Institutional Member of the National Association of Schools of Music, East Texas State A&M University supports the Association's commitment to student health and wellness. The following web address provides links to information for resources related to physical and mental well-being, as well as assists in offering preventative measures that students can take to avoid serious and/or chronic conditions:
[Musician Health and Safety - East Texas A&M University](#)

Department and Accrediting Agency Statement:

Accreditation is the voluntary process by which educational institutions are evaluated for quality based on conformity with established standards. Accreditation serves to enhance the profession and to protect the public by identifying goals and assisting institutions in achieving those goals. The following minimum standards have been established by the AVMA CVTEA® for quality assessment and quality enhancement of accredited veterinary technology programs.

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