



EAST TEXAS A&M UNIVERSITY

BSC 2401 – 9RE – Anatomy & Physiology **COURSE SYLLABUS: Fall 2026**

INSTRUCTOR INFORMATION

Instructor: Shannon S. Wallace

Office Location: Rains High School

Office Phone: 903-473-2222 ext. 1218

University Email Address: Shannon.Wallace@etamu.edu

Preferred Form of Communication: Email

Communication Response Time: I respond to email within 48 hours, Monday through Friday. Any attempts to contact me over the weekend will receive a prompt response upon the following business day.

COURSE INFORMATION

Textbook: **Human Anatomy and Physiology 2e**

Betts, J. Gordon, et al. *Anatomy and Physiology 2e*. OpenStax, 20 Apr. 2022, Houston, TX.
<https://openstax.org/books/anatomy-and-physiology-2e>

There is no pre-printed laboratory manual for this course; materials will be provided by the instructor.

Course Description

This course is the first half of the Human Anatomy & Physiology series. This course is a study of both the structure and function of various organ systems of the human body. This is a fundamental course for those pursuing careers in any medical field. Emphasis is placed on vocabulary about course content and anatomy of all systems covered in this course.

Student Learning Outcomes

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

1. Have basic knowledge of the structure and function of the human body, enabling students to make responsible decisions and conclusions relating to the anatomy of other living organisms.
2. Demonstrate basic skills and knowledge which may be used in allied health science fields or upper-level courses, thus preparing a person for coursework in the general sciences, biology, medicine, dentistry, veterinary science, or health and physical education.

The syllabus and schedule are subject to change.

Core Learning Objectives for BSC 2401

1. Students will be able to discern between relevant and irrelevant information, recognize bias in source material, and critically examine a diversity of source material.
2. Students will demonstrate the ability to synthesize a cogent body of knowledge from various sources of information, acknowledge the contributions/insights of others, and make independent judgments.
3. Student communication will be clear, purposeful, and make appropriate use of evidence, data and technology as applicable.
4. Students will be able to interpret, test and demonstrate principles revealed in empirical data.
5. Students will be able to work together toward a shared purpose relevant to the course or discipline with a sense of shared responsibility for meeting that purpose.

COURSE REQUIREMENTS

- At the beginning of each week there will be a discussion assignment to help you focus and connect with the content and textbook chapter assigned. My suggestion is that you utilize your notes, powerpoints, and any other suggested resources to complete your discussion. **Discussions will be due by the end of class each Thursday.**
- Any daily work completed during each week will be compiled and averaged to give a quiz grade
- Each unit will be tested with a major exam. Exams are NOT open notes, you may not use any resources as you take exams. Therefore, the goal is to pull as much detail from each chapter when completing your notes and assignments while preparing yourself for the exam. Missed exams may not be made up without prior approval.
- 4 major lab opportunities will be available this semester. These activities are designed to reinforce exam content.

GRADING

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

- Quizzes 160
- Discussion Assignments 160
- Lab Activities 400
- 9 Exams (100 points each) 900

Total Points Possible: 1620

Grading Scale

Percentage Points & Letter Grade

90% - 100%	≥ 1450 A
80% - 89%	1288 - 1449 B
70 – 79%	1126 - 1287 C
60 – 69%	963 - 1125 D
59% or Below	≤ 963 F

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Weekly Schedule

Fall Semester	Chapter/Content	Grades
Week 1: August 4-6	Welcome to College & Library research resources	Daily work - Quiz
Week 2: August 10-13	Intro to A&P Processes	Daily work - Quiz, Discussion
Week 3: August 17-20	Unit 1: Foundations to A&P	Daily work - Quiz, Discussion, Unit Exam
Week 4: August 24-27	Unit 2: Cells & Tissues	Daily work - Quiz, Discussion, Lab
Week 5: August 31-Sept 3	Unit 2: Cells & Tissues	Daily work - Quiz, Discussion, Unit Exam
Week 6: Sept 7-10	Unit 3: Integumentary System	Daily work - Quiz, Discussion
Week 7: Sept 14-17	Unit 3: Integumentary System	Daily work - Quiz, Discussion, Unit Exam
Week 8: Sept 21-24	Unit 4: Bone Tissue & Skeletal System	Daily work - Quiz, Discussion, Lab
Week 9: Sept 28-Oct 1	Unit 4: Bone Tissue & Skeletal System	Daily work - Quiz, Discussion, Unit Exam
Week 10: Oct 5-8	Unit 5: Joints of the Skeletal System	Daily work - Quiz, Discussion, Unit Exam
Week 11: Oct 12-15	Unit 6: Muscular System	Daily work - Quiz, Discussion, Lab
Week 12: Oct 19-22	Unit 6: Muscular System	Daily work - Quiz, Discussion, Unit Exam
Week 13: Oct 26-29	Unit 7: Basics of Nervous System	Daily work - Quiz, Discussion, Unit Exam
Week 14: Nov 2-5	Unit 8: Divisions of Nervous System	Daily work - Quiz, Discussion
Week 15: Nov 9-12	Unit 8: Divisions of Nervous System	Daily work - Quiz, Discussion, Unit Exam
Week 16: Nov 16-19	Unit 9: Intro to Sensory Functions	Daily work - Quiz, Discussion, Lab
Week 17: Nov 30-Dec 3	Unit 9: Sensory Fxn	Discussion, Final Exam
Week 18: Dec 7-10	Semester project	

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Cheating and Academic Dishonesty

Any student caught with notes, books, electronics, etc. that should not be out during exams may receive a zero for the exam. Anyone working in groups will also receive zeros for the assessment. Looking at other students' papers is also considered cheating and may result in a zero for the assessment. If answers to free-response questions are sufficiently similar to your neighbor's, this may also result in a zero for the assessment. Possible additional disciplinary action may occur depending on the instance, including expulsion from the class.

Attendance Policy

Attendance is mandatory for both lecture and lab. A seating chart may be used to minimize distractions. Attendance will be taken every day for lab and lecture. Repeated absences are correlated with reduced grade performance. Disruptive behavior in class will not be tolerated. Missing 20% or more of the lecture (unexcused absences) is grounds to receive a grade of F for the course. Note that Labs have similar policies, and failing lab will virtually ensure failing the course. If a lab is missed, you must arrange a time outside of the school day or on a Friday to complete the lab.

Units**1st 9 Weeks**

Introduction: Processes of Anatomy & Physiology Investigations

Unit 1: Foundations of Human Anatomy & Physiology

Unit 2: Cells, Cellular Processes, and Tissues

Unit 3: Integumentary System

Unit 4: Bone Tissue & the Skeletal System

2nd 9 Weeks

Unit 5: Joints of the Skeletal System

Unit 6: Muscular System

Unit 7: Basic Structure and Function of the Nervous System

Unit 8: Divisions of the Nervous System

Unit 9: Introduction to Sensory Function

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 coursework in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems.

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.

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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 here:

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

COMMUNICATION AND SUPPORT

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

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 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>

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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 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/>

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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 East Texas A&M 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.

Web url:

<http://www.etamu.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

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

East Texas A&M Supports Students' Mental Health

The Counseling Center at East Texas A&M, 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.



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](#)