



BSC 2401 01E Human Anatomy and Physiology I

COURSE SYLLABUS: Spring 2025

INSTRUCTOR INFORMATION

Spring 2025
East Texas A&M University
MWF 10:00-10:50 PM
STC 122

Hyun-Joo Nam, Ph. D. *she/her*
Email: hyun-joo.nam@tamuc.edu
Office Location: NHS 331

Office Hours: Thursdays 2:00-3:30 PM or by appointment.

I enjoy teaching and talking with you. If you have questions, drop by my office or join the Zoom session (link below) during office hours. If the time does not work for you, feel free to email me, and we can set up a time that does.

Office Hour Zoom link:

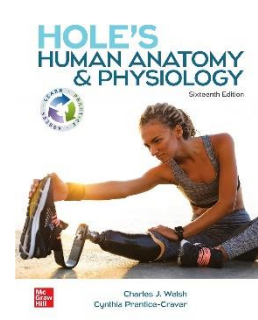
<https://tamuc.zoom.us/j/7032367457?pwd=RkFQZmtkcm90emNnUGNDL0E0Sig0UT09>

Meeting ID: 703 236 7457

Passcode: OH

COURSE INFORMATION

Textbook(s) Required: HOLE'S HUMAN ANATOMY+PHYS 16th Ed. ISBN-13: 978-1264262885, or eBook. This book is available for purchase or rental at the TAMUC bookstore and can be bought or rented from various local and online retailers. Readings from the textbook will be announced and follow the course schedule's topic order. In order for you to get the most out of the lecture, it is important that you complete the assigned readings with each lecture since lectures will build on the reading assignment.



The syllabus/schedule are subject to change.

Course Description

This course provides an introduction to the structure and function of human organ systems. Topics include a study of the cells, chemistry, and tissues of the integumentary, skeletal, muscular, and nervous system.

Student Learning Outcomes

This course was designed in the hope that, by the end, you will:

1. Understand basic terminology and concepts of human anatomy and physiology
2. Relate basic concepts in general biology and biochemistry to more complex body processes.
3. Describe the detailed structure and function of the integumentary system.
4. Articulate the structure and function of the muscular and skeletal system.
5. Explain basic anatomy and functional mechanisms of the nervous system.

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Proficiency in using the D2L Brightspace Learning Management System in myLEOOnline

Proficiency in using and access to Microsoft PowerPoint

Instructional Methods

This is a fully in-person course. It is very important to attend all the classes and lab sessions.

Student Responsibilities or Tips for Success in the Course

- ✓ **Checking both D2L and emails for course-related announcements.**
- ✓ Dedicated time to learn course materials.
- ✓ Have the required technology (a computer, a secure and reliable internet connection, and other requirements detailed in this syllabus – please read the “Technology Requirements” section.
- ✓ **Take exams on the exam days.**
- ✓ **Submitting the homework before deadlines.**
- ✓ If special accommodation is needed, notify the instructor in advance.

Assessments:

There will be two types of assessments that will contribute to the grade. They are:

1. Graded Homework

Online homework assignments will be posted on the D2L course homepage in the form of "Quizzes". You may use course materials when taking the quizzes; this includes your textbook, lecture notes, and your handwritten notes. You are not allowed to 'google' or otherwise search the web for answers. You should not ask other students for the answers. These assignments are

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intended to help YOU learn the material. Send me an email if you are locked out or have other computer difficulties that prevent you from completing the assignments on time.

If your computer is having issues or your Wi-Fi is a problem, **remember that there are computers in the library and elsewhere on campus that you can use.** You will have several days to complete these assignments - do not wait until the last 10 minutes to do them!

Note: Graded homework will not be accepted after the Answer Keys have been posted or given out in class!

TIP: Homework problems often appear on exams, sometimes with only minor changes!

2. Exams

There will be five exams during the semester = **Exams 1-4** and the **Final Exam** on the Final Exam day. The exams are **closed-book, in-class, and proctored**. The Final Exam will be cumulative, and taking it is mandatory! The lowest score you earn on **Exams 1-4** will be dropped. I recommend that you take ALL exams so you at least have the chance to practice answering questions on the material, even if you plan to drop that exam. Since you can drop one of Exams 1-4, there will be no make-up exams. The Final Exam may not be dropped.

EXAMS ARE SCHEDULED FOR THE FOLLOWING DATES

Assessment	Date/Time
Homework (10 total)	Various times
Exam 1	Feb. 12 12:00-12:50 PM
Exam 2	Mar. 5 12:00-12:50 PM
Exam 3	Apr. 2 12:00-12:50 PM
Exam 4	Apr. 28 12:00-12:50 PM
Final Exam	May 5 10:30 AM-12:30 PM

GRADING

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

	Points Possible	Percentage of Final Grade
Exam 1-4 (your 3 highest scores)	100 points each	60%
Final Exam (mandatory)	100 points	20%
Graded Homework	100 points	20%
Total Points Possible	500 points	100%

A = 90%-100%

B = 80%-89%

C = 70%-79%

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D = 60%-69%

F = 59% or Below

COURSE OUTLINE / CALENDAR

Week	Lectures	Textbook	
1 1/13	Syllabus & Intro to A&P	Chapter 1	
2 1/20	Chemical Basis of Life	Chapter 2	HW #1
3 1/27	Cells	Chapter 3	HW #2
4 2/3	Cellular Metabolism	Chapter 4	HW #3
5 2/10	Tissues Exam 1 (2/12)	Chapter 5	
6 2/17	Integumentary system	Chapter 6	HW #4
7 2/24	Skeletal System	Chapter 7	HW #5
8 3/3	Skeletal System Exam 2 (3/5)	Chapter 7	
9 3/10	Spring Break!		
10 3/17	Joints of the Skeletal System	Chapter 8	HW #6
11 3/24	Muscular System 1	Chapter 9	HW #7
12 3/31	Muscular System 2 Exam 3 (4/2)	Chapter 9	HW #8
13 4/7	Nervous System 1	Chapter 10	
14 4/14	Nervous System 2	Chapter 11	HW #9
15 4/21	Nervous System 3	Chapter 12	HW #10
16 4/28	Exam 4 (4/28)		
5-10	FINAL EXAM (May 5, 10:30 AM-12:30 PM)	Cumulative	

***Please check the academic calendar for details on holidays, start and end dates of the current semester. Semester begins on January 13, 2025**

***ALL DATES AND CHAPTERS COVERED ARE TENTATIVE AND SUBJECT TO CHANGE.**

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TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by Texas A&M University-Commerce 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

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@tamuc.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>

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Interaction with Instructor Statement

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific 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.

University Specific Procedures

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.tamuc.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>

Attendance

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

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

Academic Integrity

Students at Texas A&M University-Commerce 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 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf>

Graduate Students Academic Integrity Policy and Form

[Graduate Student Academic Dishonesty Form](#)

<https://inside.tamuc.edu/aboutus/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10.pdf>

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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

Texas A&M University-Commerce
Velma K. Waters Library Rm 162
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
Email: studentdisabilityservices@tamuc.edu

Website: [Student Disability Services](#)

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

Nondiscrimination Notice

Texas A&M University-Commerce 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 Texas A&M University-Commerce 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 A&M-Commerce 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.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

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

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East Texas A&M Supports Students' Mental Health

The Counseling Center at A&M-Commerce, 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.



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

AI use policy

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.

13.99.99.R0.03 Undergraduate Academic Dishonesty

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13.99.99.R0.10 Graduate Student Academic Dishonesty

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