



The University of Texas at El Paso
Department of Kinesiology
KIN 3331 Anatomical Kinesiology
Spring 2023

Instructor: Daniel Conde Ph.D.
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Office Hours: CHSN 442 – Mondays and Wednesdays, 11:00 am to 1:00 pm or by appointment

Course Description:

This course covers the body's anatomical structures and their connection to human movement, emphasizing bones, muscles, and tendons.

Course Time:

Mondays and Wednesdays, 7:30 am to 8:50 am.

Course Location:

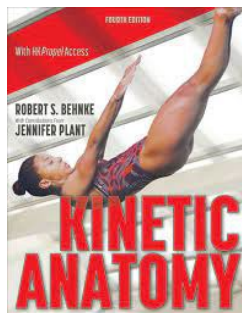
Health Sciences and Nursing Building 217

Course Purpose:

To explore and understand the function and relationships of musculoskeletal structures to generate movements.

Required Materials:

Behnke, R. S. *Kinetic Anatomy*, 4th ed. Champaign, IL: Human Kinetics.



Suggested Materials:

Netter, F. H. (2019). *Atlas of human anatomy (7th edition)*. Philadelphia, PA: Saunders/Elsevier. [Online Book](#)

Anatomy TV [Online Access](#)

The following materials will be available online.

- Syllabus – Contains details and dates for assignments, quizzes, and tests
- Lectures – Cover the main points from each chapter
- Quizzes – Weekly quizzes will open on Thursday after class and close on Friday night
- Exams – All the exams require the use of Respondus LockDown browser
- Grades – Assignments, quizzes, and exam grades are available on Blackboard

Course Content Overview:

1. Structures	Ch. 1
2. Movement	Ch. 2
3. The Shoulder	Ch. 3
4. The Elbow and Forearm	Ch. 4
5. The Wrist and Hand	Ch. 5
6. Nerves and Blood Vessels of the Upper Extremity	Ch. 6
7. The Spinal Column and Pelvis	Ch. 8
8. The Head	Ch. 7
9. The Thorax	Ch. 9
10. Nerves and Blood Vessels of the Spinal Column, Thorax, Heart and Lungs	Ch. 10
11. The Hip and Thigh	Ch. 11
12. The Knee	Ch. 12
13. The Lower Leg, Ankle, and Foot	Ch. 13
14. Nerves and Blood Vessels of the Lower Extremity	Ch. 14

Course Objectives and Student Outcomes:

The student will demonstrate the following through quizzes and tests:

- Knowledge of the bones of the human body and the major landmarks
- Understanding the function of ligaments of the main joints of the body
- Knowledge of the main muscles of the human body
- Understanding the fundamental movements and the muscles producing the movement
- Knowledge of the main neurovascular structures

Course Requirements and Determination of Grades:

Exams

- There will be a total of four (4) exams, three (3) exams during the semester, and one (1) final exam. Each exam is worth 100 points
- The *Tentative Course Schedule* includes the exam dates
- The exam format will consist of some or all of the following:
 - Multiple choice
 - Identification of selected structures
 - True or false
- Exams cover the material from the lectures and the book
- There are no makeup exams
- All exams must be accessed using Respondus Lockdown Browser. Below are the instructions to download the required software
 - [Respondus Lockdown Browser Download](#)
- You must bring a laptop or tablet to class with Lockdown Browser installed on the exam day.
 - If you do not have a laptop or tablet, you can reserve one in the library room 300

Exam points

Exam 1	100 points
Exam 2	100 points
Exam 3	100 points
Exam 4 (Final)	100 points

Quizzes

- There will be 10 quizzes worth 10 points each
- The "Tentative Course Schedule" includes the quiz dates
- The quizzes include information from the chapter covered during the week
- The quiz format will consist of some or all of the following:
 - Multiple choice
 - True or false
- There are no makeup quizzes
- All quizzes must be accessed using Respondus Lockdown Browser. Below are the instructions to download the required software
 - [Respondus Lockdown Browser Download](#)
- All quizzes open on Wednesday at 12:00 am and close on Sunday at 11:59 pm of the same week

Grade Determination:

Points		Grade
Exams	400	A = 450 – 500
<u>Quizzes</u>	<u>100</u>	B = 400 – 449
Total	500	C = 350 – 399
		F = ≤ 349

Course Policy and Instructional Modifications:

Attendance

Class attendance is not part of the course grade. However, you must attend class to get all the information not included in the PowerPoints, changes in the class schedule (if any), or any other information about the course.

Makeup Exams, Quizzes, or Assignments

You will not be allowed to complete a missed quiz or exam for any reason other than an emergency or University-sanctioned event. Emergencies will require written verification (e.g., doctor notes, etc.) and will be handled on a case-by-case basis

Extra Credit:

There are no extra credit assignments. You know what is expected ahead of time. Everything is listed in the syllabus. I will not favor any student over another and will not provide any single student additional privileges over others.

If extra credit question(s) are provided on a quiz or exam, everyone will have the opportunity to attempt the same question(s). Understand that extra credit does not mean free points. These questions will probably be the most difficult to answer if they are available.

Withdrawals:

The final date to withdraw from a course with a **"W" is March 30th**.

The student is responsible for initiating official withdrawal from a course and obtaining all necessary signatures on the drop/add form. Dropping from the class is not automatic, even if you do not attend class or complete the quizzes/exams on Blackboard. In this situation, you will be assigned a grade of "F" at the end of the term if you are still registered.

Access to PDF Files

You will need [Adobe Acrobat Reader](#) to access the PDF files containing the class presentations.

Cheating:

There is no tolerance for cheating. It is your education; indeed, the only one who suffers when you cheat is yourself. Don't chance your college education or reputation by cheating. The instructor and corresponding University authorities will follow The case according to the UTEP policies and procedures if you cheat.

University Statement on Academic Integrity:

The University of Texas at El Paso prides itself on its standards of academic excellence. In all matters of intellectual pursuit, UTEP faculty and students must strive to achieve excellence based on the quality of work produced by the individual. In the classroom and in all other academic activities, students are expected to uphold the highest standards of academic integrity. Any form of scholastic dishonesty is an affront to the pursuit of knowledge and jeopardizes the quality of the degree awarded to all graduates of UTEP. It is imperative, there, that the members of this academic community understand the regulations pertaining to academic integrity and that all faculty insist on adherence to these standards.

Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonest includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, and any act designated to give an unfair advantage to a student or the attempt to commit such acts. Proven violations of the detailed regulations, as printed in the 3.

Handbook of Operating Procedures (HoOP) and available in the Office of the Dean of Students and the homepage of the Dean of Students at www.utep.edu., may result in sanctions ranging from disciplinary probation, to failing a grade on the work in question, to failing grade in the course, to suspension or dismissal, among others.

Course Statements:

ADA: If you have or suspect a disability and need accommodations, contact the Center for Accommodations and Support Services (CASS) at 747-5148. You can also email the office at cass@utep.edu or go by Room 106, Union Building East. For additional information, visit the DSSO website at [CASS](#).

University Resources:

UTEP provides the students with a variety of services and support:

Technology Resources

- [Help Desk](#): Students experiencing technological challenges (email, Blackboard, software, etc.) can submit a ticket to the UTEP Helpdesk for assistance. Contact the Helpdesk via phone, email, chat, website, or in person if on campus

Academic Resources

- [Library](#): Access a wide range of resources, including online, full-text access to thousands of journals and eBooks, reference service, and librarian assistance for enrolled students
- [University Writing Center](#): Submit papers here for assistance with writing style and formatting, ask a tutor for help and explore other writing resources
- [Math Tutoring Center](#): Ask a tutor for help and explore other available math resources
- [History Tutoring Center](#): Receive assistance with writing history papers, get help from a tutor and explore other history resources
- [RefWorks](#): A bibliographic citation tool; check out the RefWorks tutorial, Fact Sheet, and Quick-Start Guide

Individual Resources

- [Military Student Success Center](#): Assists personnel in any branch of service to reach their educational goals
- [Center for Accommodations and Support Services](#): Assists students with ADA-related accommodations for coursework, housing, and internships
- [Counseling and Psychological Services](#): Provides various counseling services, including individual, couples, and group sessions and career and disability assessments

Tentative Schedule

Date	Lecture Topic	Book Chapter	Assignment/Quiz Due
January 18	Introduction to Class, Syllabus, and Grades		
January 23	Structures	Ch. 1	
January 25	Movement	Ch. 2	Quiz 1 – Jan 29
January 30	The Shoulder	Ch. 3	
February 1	The Shoulder	Ch. 3	Quiz 2 – Feb 5
February 6	The Elbow and Forearm	Ch. 4	
February 8	The Elbow and Forearm	Ch. 4	Quiz 3 - Feb 12
February 13	Review of Chapters 1 - 4		
February 15	Exam 1 Chapters 1 - 4		
February 20	The Wrist and Hand	Ch. 5	
February 22	The Wrist and Hand	Ch. 5	Quiz 4 – Feb 26
February 27	Nerves and Blood Vessels of the Upper Extremity	Ch. 6	
March 1	The Spinal Column and Pelvis	Ch. 8	Quiz 5 – Mar 5
March 6	The Spinal Column and Pelvis	Ch. 8	
March 8	Exam 2 Chapters 5, 6, and 8		
March 13	Spring Break		
March 15			
March 20	The Head	Ch. 7	
March 22	The Thorax	Ch. 9	Quiz 6 – Mar 26
March 27	The Thorax	Ch. 9	
March 29	Nerves and Blood Vessels of the Head, Spinal Column, Thorax, Heart, and Lungs	Ch. 10	Quiz 7 – Apr 2
April 3	Hip and Thigh	Ch. 11	
April 5	Hip and Thigh	Ch. 11	Quiz 8 - Apr 9
April 10	Review of Chapters 7, 9, 10, and 11		
April 12	Exam 3 Chapters 7, 9, 10, and 11		
April 17	The Knee	Ch. 12	
April 19	The Knee	Ch. 12	Quiz 9 – Apr 23
April 24	The Lower Leg, Ankle, and Foot	Ch. 13	
April 26	The Lower Leg, Ankle, and Foot	Ch. 13	Quiz 10 – Apr 30
May 1	Nerves and Blood Vessels of the Lower Extremity	Ch. 14	
May 3	Review of Chapters 12, 13, and 14		
May 8 - 12	Final Exam (Exam 4) Ch. 11, 12, 13, and 14		

The date for the final exam, and any changes to the schedule will be announced during class.