General Information
Instructor: Matthew Segovia, M.S.
Email: mdsegovia@utep.edu
Office Hours: By appointment via Zoom – scheduled as needed
Class time: Asynchronous online delivery

Prerequisites: KIN 1303 with a grade of "C" or better, BIOL 2311 and department approval

Course Description
This course is designed to introduce the structures of human anatomy and explain how these structures are involved in human movement. In addition to numerous illustrations within the text, there are hands-on experiences performed on yourself or a partner to enhance the learning of human anatomy. On successful completion of the course, you should be able to identify and understand the anatomical structures essential for human movement.

Additional Resources
https://www.innerbody.com/htm/body.html

Learning Objectives
By the end of this course, students should be able to:
1. Identify all the bones of the human body and their anatomical landmarks
2. Identify the ligaments that attach the bones and form the major joints of the human body
3. Identify the major muscles of the human body that cross the joints
4. Describe the fundamental movements created in the human body’s joints by the muscles that cross the joints.
5. Identify the major blood vessels of the human body
6. Apply this knowledge to practical and clinical settings

Course Evaluation
Final Exam 150 pts
Exams (3) 300 pts (100 ea.)
Quizzes (13) 150 pts
Course Project 100 pts

Grading Policy
A 700-625 pts
B 624-550 pts
C 549-480 pts
D 479-410 pts
F 409-0 pts
**Exams:** All exams will be taken on Blackboard using a computer. You should take exams on your own and not in groups. You will be using Lockdown browser and a webcam view for all exams and final. The three exams are worth 100 points each and only contain material from the chapters assigned up until that point in the course. The Final exam is worth 150 points. 100 points will come from the material covered in weeks 13 through 16 and 50 points will come from the previous 12 weeks of the course. Therefore, the final is cumulative with the bulk of the questions coming from the last week of the course.

**Quizzes:** All quizzes will be taken on Blackboard using a computer. There are 13 quizzes in total. Eleven of the 13 quizzes are worth 10 points while two of the quizzes are worth 20 points. Lockdown browser will be required for all quizzes.

**Course Project:** The course project is a 3-page paper with specific formatting requirements that will be on a topic of your choosing which relates to material covered. Details for this assignment can be found on Blackboard in the Course Project handout.

**Attendance Policy**
There are no scheduled virtual meetings for this course.
The last day to **drop this course is April 1st, 2021** without receiving a ‘W’ or failing grade.

**Course Content**
See the class schedule for approximate dates for each covered topic.

**University Policies and Resources**

**Changes to this syllabus:** The course schedule may be altered by the instructor, with sufficient notice being provided to students.

**Cheating, Plagiarism, Scholastic Dishonesty, and Student Discipline:** Cheating is obtaining a reward for ability by dishonest means. It is unethical and not acceptable. Plagiarism occurs whenever a student quotes, paraphrases or summarizes another person's work without providing correct citation. Plagiarism occurs whether the work quoted is a book, article, website, reader's guide like Cliffs Notes or SparkNotes, another student's paper, or any other source. An entire essay is fraudulent even if only a single sentence is plagiarized. *Do not submit work under your name that you did not do yourself, ever.* You may not submit work for this class that you did for another class. If you cheated or plagiarized, you will be subject to disciplinary action as stated in the UTEP undergraduate catalog policy.

“Scholastic dishonesty (which includes the attempt of any student to present the work of another as his or her own, or any work which s(he) has not honestly performed, or attempting to pass any examination by improper means) is a serious offense and will subject the student to disciplinary action. The aiding and abetting of a student in any dishonesty is held to be an equally serious offense. All alleged acts of scholastic dishonesty should be reported to the Dean of Students for disposition. It is the Dean of Students’ responsibility to investigate each allegation, dismiss the allegation, or proceed with disciplinary action in a manner which provides the accused student his or her rights of due process.” Refer to [http://www.utep.edu/dos/acadintg.htm](http://www.utep.edu/dos/acadintg.htm) for further information.

UTEP has a site license for **Turnitin.com**, a plagiarism detection site that you can also use to check your own work for this or other classes to prevent getting in trouble. If you want to test your understanding of plagiarism, take the self-assessment at [http://education.indiana.edu/~frick/plagiarism](http://education.indiana.edu/~frick/plagiarism) or visit [http://www.turnitin.com](http://www.turnitin.com)
When an assignment specifies that you must perform a task individually, asking for your classmates’ help is **collusion** and thus scholastic dishonesty. Any instances of scholastic dishonesty will be reported to the Dean of Students Office.

**Deadline Policy and Late Assignments:** It is essential that you regularly visit the class Blackboard website prepared to work. Once a deadline has passed, you can no longer turn in your work for credit. Plan carefully to ensure you meet the deadlines. If you wait until the last minute, things that can go wrong often do. Start early so you have time to deal with problems and are still able turn in your assignments on time. Do not procrastinate!

**Missed Tests:** All assignments will strictly follow UTEP’s attendance policy. Any missed assignment that does not meet the requirements of an excused absence will be counted as a 0. If you are going to / or miss an assignment and you believe the absence is excusable, you must contact the Professor within 24 hours of the assignments due date. Emailing later in the semester about missing grades, even if the absence was excused, will not be accepted. It is the student’s responsibility to keep track of when assignments are due and also communicating to the Professor when absences happen.

**Students in Need of Assistance:** UTEP seeks to provide reasonable accommodations for all qualified individuals who need accommodations or support for their learning. This university adheres to all applicable federal, state, and local laws, regulations and guidelines with respect to providing reasonable accommodations as required, affording equal educational opportunity. It is the **student's responsibility** to register with the **Center for Accommodations and Support Services**:

[http://sa.utep.edu/cass/](http://sa.utep.edu/cass/) in the UTEP Union Bldg. East Wing, Room 106 **within the first two weeks of classes**, and inform the faculty member to arrange for appropriate accommodations or support.

The CASS Office can also be reached in the following ways: Web: [http://cass.utep.edu/](http://cass.utep.edu/); Phone: (915) 747-5148 voice or TTY; Fax: (915) 747-8712; E-Mail: cass@utep.edu

**Campus Safety and Emergencies Notifications:** Information Technology at UTEP provides emergency notification via your mobile phone. Visit [http://www.utep.edu/it](http://www.utep.edu/it) for more information and registration. Check the UTEP website for health-related information and updates.

**Blackboard Help:** Students can receive help on blackboard 24/7 by calling 915-747-4357 and selecting option number 2, or by visiting [https://www.utep.edu/technologysupport/ServiceCatalog/Student_Services.html](https://www.utep.edu/technologysupport/ServiceCatalog/Student_Services.html)

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**Course Schedule**

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<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic Covered</th>
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<tbody>
<tr>
<td>1</td>
<td>January 17-23</td>
<td>Syllabus &amp; Intro  &lt;br&gt; Chapter 1- Structures: bones, joints, muscles</td>
</tr>
<tr>
<td>2</td>
<td>January 24-30</td>
<td>Chapter 2 – Movement: planes, axes, basic bones  &lt;br&gt; Reading – Understanding Sarcopenia</td>
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<tr>
<td>3</td>
<td>Jan 31-Feb 6</td>
<td>Chapter 3- Shoulder  &lt;br&gt; <em>This is a big section with a lot of info, you have two weeks for this chapter</em></td>
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<td>4</td>
<td>February 7-13</td>
<td>Chapter 3 – Shoulder cont.</td>
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<tr>
<td>5</td>
<td>February 14-20</td>
<td>Chapter 4 -Elbow &amp; Forearm</td>
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<tr>
<td>6</td>
<td>February 21-27</td>
<td><strong>EXAM 1</strong></td>
</tr>
<tr>
<td>7</td>
<td>Feb 28-Mar 6</td>
<td>Chapter 5 – Wrist &amp; Hand</td>
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<tr>
<td>Week</td>
<td>Dates</td>
<td>Chapter</td>
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| 8    | March 7-13  | Chapter 6 – Nerves & Blood vessels : Upper extremity / CNS & PNS  
|      |             | Chapter 7 – Skull bones, facial muscles, eye muscles |
| 9    | March 14-20 | **Spring Break – No Classes** |
| 10   | March 21-27 | **EXAM II** |
| 11   | Mar 28-Apr 3 | Chapter 8 – Spinal column & Pelvis  
|      |             | Chapter 9 – Thorax |
| 12   | April 4-10  | Chapter 11 & Chapter 12 – Hip, Thigh, and Leg |
| 13   | April 11-17 | **EXAM III** |
| 14   | April 18-24 | Chapter 12 - Knee |
| 15   | Apr 25-May 1 | Chapter 13 – Lower leg, Ankle, Foot |
| 16   | May 2-7     | Final Exam Review Time  
|      |             | **Course project due May 8 by 11:59pm** |
| 17   | May 9-14    | Finals week  
|      |             | **Final Exam due by May 14 by 11:59pm** |

** All online assignments are due by 11:59pm the Saturday of the assigned week! **