**KINE 4403 - Applied Human Anatomy for Allied Health Professionals (3 cr.)**

**Instructor:** Gretchen D. Oliver, Phd; Jessica Washington, MEd

**Office:** 122 Kinesiology Building

**Office Hours:** By Appointment Only

**Email:**gdo0001@auburn.edu; jkw0011@auburn.edu

**Course Meetings:**

Primarily Online

On campus meetings – TBD

**Course Description:**

KINE 4403 is a clinically oriented human anatomy course. This course is designed to provide an advanced, in depth analysis of human functional anatomy. The primary emphasis will be placed on the articular, skeletal, muscular, and nervous systems.

**Course Objectives:**

To gain basic understanding of:

* Anatomical terminology
* Joint structure and function
* Musculoskeletal structure and function
* Applied anatomy relative to human movement
* Applied anatomy relative to orthopedic injury and rehabilitation

**Course Requirements:**

Exams (4), Quizzes (12), Homework

**Grading Scale:**

A 100 - 90%

B 89 - 80%

C 79 - 70%

D 69 - 60

F ≤ 59

\*This grading scale will be strictly enforced with mid-term and final grades. No exceptions.

**Textbook:**

Floyd, R.T. (2009) Manual of Structural Kinesiology (17thEd.). McGraw-Hill, New York, NY.

* This book will assist you with the PowerPoint lectures.
* Purchase of this text is required! Some information on quizzes or exams may be provided in the textbook and not in the PowerPoints. Do NOT rely solely on the PowerPoint presentations for content.

**Web Site:**

All lectures and course documents will be posted on Canvas.

**\*\*\*Course Work & Evaluation:**

It is the student's responsibility to be able to navigate and check Canvas on a DAILY basis for Discussion updates/postings, Assessment Deadlines, Grades, and all other Canvas functions.

All course work will be completed and graded online.  It is the student's responsibility to provide themselves with enough time to take the online assessments.  Failure to plan ahead will result in the grade that is given.

Quizzes and exams will remain open only for specified dates and times. It is the student's responsibility to check Canvas online frequently to plan ahead for these dates and times.  No make-up quizzes/exams will be allowed, and a score of 0 will be recorded for missed assignments.\*

\*Only applicable to unexcused absences. Please refer to the Student Policy eHandbook (www.auburn.edu/studentpolicies) for the definitions of excused absences.

Make-up work must be completed within 5 calendar days.

Any concerns regarding points or questions on a quiz/exam must be communicated to the instructor via email within 2 days of the submission deadline.

Students are expected to take the quizzes/exams on their own without the benefit of a book, notes, or other resources. The student is responsible for all course material. Students are expected to (as well as encouraged to) participate in online discussions and postings. It is the student’s responsibility to contact the instructor if assignment deadlines are not or cannot be met. Students are responsible for initiating arrangements for missed work within 2 days of the submission deadline.

University email is the official form of communication for this class; do not send emails through Canvas, as they may not be found as quickly as University email.  Please feel free to email the instructor with ANY questions (including navigation help) throughout the semester, as she will respond as quickly as possible.

**Honesty Code:**

The University Academic Honesty Code and the Student Policy eHandbook will apply to this class.

**Accommodations:**

Students who need accommodations are asked to electronically submit their approved accommodations through AU Access and to arrange a meeting during office hours the first week of classes, or as soon as possible if accommodations are needed immediately. If you have a conflict with my office hours, an alternate time can be arranged. To set up this meeting, please contact me by e-mail. If you have not established accommodations through the Office of Accessibility, but need accommodations, make an appointment with the Office of Accessibility, 1228 Haley Center, 844-2096 (V/TT).

**Course Content**

Week 1: Review Canvas, Syllabus, Quiz #1

Week 2: Lectures 1&2, Quizzes #1 & #2

Week 3: Lectures 3&4, Quizzes #3 & #4

Week 4: Exam #1

Week 5: Lectures 5&6, Quizzes #5 & #6

Week 6: Lectures 7&8, Quizzes #7 & #8

Week 7: Exam #2

Week 8: Lectures 9&10, Quizzes #9 & #10

Week 9: Lecture 11, Quiz #11

Week 10: Lecture 12, Quiz #12

Week 11: Exam #3

Week 12: Final Exam

\* This is a tentative schedule and the instructor has authority to change it at any time.  Notice will be given to students prior to the calendar change.