

BIOL 4010/6010
Credit Hours 3-3-4

TOPICS IN BIOLOGY II: HUMAN ANATOMY
Department of Biology

Instructor: Dr. Timothy J. Fort
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Office Hours: Wednesday 2.00pm-4.00pm or by scheduled appointment

Lecture: Tuesday & Thursday 2.00pm

Textbook: McKinley & O'Loughlin. Human Anatomy, 3rd Edition. McGraw-Hill. 2012

Required Software: Anatomy & Physiology Revealed 3.0: An Interactive Cadaver Dissection Experience. McGraw-Hill, 2011.

Course Description: Study of the structure of the human body from cells to organ systems. Major human organ systems such as the integumentary, skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary and reproductive will be surveyed with emphasis on form-function relationships.

Prerequisites 4010: BIOL 1107, BIOL 1108, and BIOL 3200 or permission of instructor.

Prerequisites 6010: Admission into the graduate program or permission of Instructor.

Course Objectives: By the end of this course, students will be expected to:

- (1) Demonstrate an understanding of the cellular and tissue levels of organization within the human body.
- (2) Demonstrate an understanding of the anatomy of selected organ systems and relate the functioning of the organ systems to the overall functioning of the human body.
- (3) Demonstrate competency in factual content / interpretation of the major areas of human anatomy.

These objectives support in part the Department t s t

Conduct: Students are expected to arrive on time and behave with respect in both lectures and laboratories. Students should not talk during lectures, but if you do not understand or do not hear something please ask for clarification. Use of cell phones during lectures and laboratories is not permitted. Cell phones must be turned off during lectures and laboratories. If your cell phone activates during lecture or lab you will be asked to leave. If your cell phone activates during lab you will be asked to leave and it will count as an unexcused absence. If your cell phone activates during a lecture or lab exam you will be asked to leave and receive 0% for that exam.

Cheating / Plagiarism: Please refer to the Student Code of Ethics in the Valdosta State University Student Handbook. Any student caught cheating will be penalized, ranging from receiving a zero for that assignment or test, to failure and expulsion from the course. Please refer to the Valdosta State University, Department of Biology Plagiarism Policy. By taking this course, you agree that all required course work may be subject to submission for textual similarity review to turnitin, a tool within BlazeVIEW.

Students with Documented Disabilities: Students requesting classroom accommodations or modifications due to a documented disability must contact the Access Office for Students with Disabilities located in the Farber Hall. The phone numbers are 245-2498 (V/VP) and 219-1348 (TTY).

