Biology 2651 Human Anatomy and Physiology I
Fall Semester 2019
Biology Department, College of Science and Math
Valdosta State University

Instructor: Dr. Teresa H. Doscher
Office: Science Building 1098
Office Hours: Tuesday 3:15-4:30 pm or by appointment
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Midterm : October 17, 2019 This is the last day to drop this course and receive a withdrawal grade (W).
Credit Hour : 4
Lecture Hours: Section F   MW   2:00 - 3:15 pm

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Bio 2651 Human Anatomy and Physiology I
This course is the first in a two-part series. We will introduce human anatomy and physiology principles with emphasis on the following: cell and tissue organization, integumentary system, skeletal system, muscular system, nervous system and special senses
Prerequisites: None

Course Goals: This course provides anatomical and physiological information by examining the major human physiological systems.   Educational outcomes associated with this course include nos. 1, 3, and 4 as specified by the VSU Biology Department and nos. 3, 4, 5, and 7 of the general outcomes specified by the University.

Text: Principles of Anatomy and Physiology, 13th, 14th or 15th edition, by G. J. Tortora & B. Derrickson, John Wiley & Sons

Lab Manual: Optional. Laboratory Manual for Human Anatomy and Physiology, 6th ed., Smith and Loughry, Burgess Publishing. Information about the lab exercises is available online

https://mypages.valdosta.edu/dodrobin/2651/2651Lab.htm

Laboratory Kit : Can be purchased from VSU Bookstore if you do not already own one; must be brought to the eye and brain dissection class. You and your lab partner may share a kit.

Laboratory Specimens: You will not need to purchase a sheep brain or cow eye for lab dissection. They will be provided for you. Gloves will also be provided unless they are excessively used

Cheating and Plagiarism: Cheating is not permitted. Any student caught cheating will be dealt with using the standard University policy. Please refer to the current VSU Student Handbook Code of Ethics for policies concerning cheating and plagiarism.

Disruptive Behavior: The academic community is under a strong obligation to protect the campus community from disorderly, disruptive, or obstructive actions which interfere with academic pursuits of teaching, learning and other campus activities. Therefore, any disruptive behavior in the classroom or laboratory that interferes with the teaching of the material or disturbs other students or faculty will not be tolerated. Any student that disrupts the

Final grades will be determined as follows and may be subject to change:

Lecture Exams
Lecture Exam I	100 points
Lecture Exam II	100 points
Lecture Exam III	100 points
Lecture Exam IV	100 points
Lecture Exam V	100 points
Final Exam	100 points
Total Lecture	600 points

Lab Practicals
Lab Practical I	50 points
Lab Practical II	50 points
Lab Practical III	50 points
Lab Practical IV	50 points
Total Lab	200 points

Assignments / Quizzes:Will be added into the final grade as needed.
At least 5 HW assignments or quizzes   50 points

Total Grade Points	850 points

Final Grades
A   765-850 points (90% 100%)
B   680-764 points (80% 90%)
C   595-679 points (70% 80%)
D   510-594 points (60% 70%)
F   Below 510 points (below 60%)

BIO 2651 LECTURE SCHEDULE

Text Chapter	Topic
1	An Introduction to the Human Body
3	The Cellular Level of Organization
4	The Tissue level of Organization
5	The Integumentary System
6	The Skeletal System: Bone Tissue
7	The Skeletal System: The Axial Skeleton
8	The Skeletal System: The Appendicular Skeleton
9	Joints
10	Muscular Tissue
11	The Muscular System
12	Nervous Tissue
13	The Spinal Cord and Spinal Nerves
14	The Brain and Cranial Nerves
15	The Autonomic Nervous System
16	Sensory, Motor, and Integrative Systems
17	The Special Senses