



Faculty Name:	
Course Information:	ESSENTIALS OF ANATOMY AND PHYSIOLOGY: SCI 136
Course Section, Term and Year:	
Course Meeting Times & Location:	

Contact:

Phone Number:	
Office Location:	
Email address:	
Enter days/time you are available to meet with students.	

Netiquette

Respect the diversity of opinions among the instructor and classmates and engage with them in a courteous, respectful, and professional manner. All posts and classroom communication must be conducted in accordance with the student code of conduct. Think before you push the Send button. Did you say just what you meant? How will the person on the other end interpret the words?

Communication:

Faculty Communication with Students:

Discuss how faculty will contact students.

Student Communication with Faculty:

Discuss how students will contact faculty when they have questions or concerns.

Course Description:

SCI 136 ESSENTIALS OF ANATOMY & PHYSIOLOGY

2-3-3

This course is designed for the study of basic human anatomy and physiology, including anatomical terminology, basic biochemistry, cells, and the following systems: skeletal, muscular, nervous, endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive. An introduction to common human disease processes, for non-science majors or as preparation for students who intend to take advanced anatomy and physiology courses. *General Education: N.*

Course Learning Outcomes:

The student will be able to:

1. Explain and apply major concepts in human anatomy and physiology including cell biology, skeletal, muscular, circulatory, respiratory, urinary, reproductive, endocrine and nervous systems.
2. Demonstrate knowledge of the scientific method.
3. Communicate ideas through written assignments.
4. Interpret scientific models such as formulas, graphs, tables and schematics, draw inferences from them and recognize their limitations.
5. Demonstrate problem solving in situations found outside the classroom hypothetical clinical settings.
6. Proper laboratory technique including safety in the use and care of laboratory equipment and materials.

General Education Learning Outcomes:

Students will demonstrate the following:

1. Understanding of the methods scientists use to explore natural phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical analysis.
2. Application of scientific data, concepts, and models in one of the natural sciences.

Program Learning Outcomes:

N/A

Course Resources:

Textbook:	Enter title, edition, author, ISBN for required text.
Materials:	Enter all additional required materials and tools needed to complete course here.
Access:	List access codes needed for websites or other software. .

Course Policies:

Click here to describe how students will participate in your class. Include policies regarding missed exams, makeup exams, extra credit assignments, late assignments, missed assignments, etc.

Course Delivery:

Course Content:

Lecture Format:

Student Expectations specific to this course:

Course Outline and Schedule

Grading Method:

Click here to enter a clear explanation of how students will be evaluated, including a description of course assessments and a statement of the assessment process and measurements. Include weight/percentages for quizzes, exams, papers, projects, homework, attendance, participation, etc.

Grading Scale:

Letter	Grade Range
A	Enter range for A.
A-	Enter range for A-.
B+	Enter range for B+
B	Enter range for B.
B-	Enter range for B-
C+	Enter range for C+.
C	Enter range for C.
D	Enter range for D.
F	Enter range for F.

Earn an FMCC Micro-credential Badge:

Check this link to see if this course meets a requirement for an FM Micro-credential Badge:

<https://www.credly.com/organizations/fulton-montgomery-community-college/badges>