All courses require a syllabus. Syllabi may be photocopied and/or posted on the class Blackboard Companion site. Faculty must review the course syllabus with students on the first day of class.



Keiser University General Education

Course Prefix & Number:	BSC 2085C
Course Title:	Human Anatomy and Physiology I
<u>Course Format:</u> <u>Credit Hours:</u>	Face to Face 4.0
Course Schedule:	
Prerequisites:	None
Co-requisites:	None
Faculty:	Ext @keiseruniversity.edu
Office Hours:	
Course Description:	Provides basic structure, function and chemistry of the human body. Topics include terminology; chemistry; cell biology; tissues; cellular respiration and body systems including skeletal, muscular, respiratory, reproductive and integumentary.
Program Goal(s):	Understand the major concepts and applications of anatomy and physiology and their relationship to the physical and social sciences.
Course Objectives:	Upon Completion of the course, the student will be able to:

1. Describe the basic chemistry of the human body.

•

- 2. Recognize and use appropriate scientific terminology related to human anatomy and physiology.
- 3. Describe the anatomy and physiology of cells.
- 4. Describe the role of genetics and heredity in the structure and function of the human body.
- 5. Identify and describe the various types of tissues.
- 6. Relate essential anatomical and physiological components of the human integumentary, skeletal, and muscular systems.
- 7. Describe the structure and functioning of the human respiratory system.
- 8. Describe the structure and functioning of the human reproductive system, and explain basic elements of human growth and development.
- 9. Integrate basic elements of human growth and development in each content area.
- 10. Correctly analyze case examples relating to each content area. Apply and demonstrate principles learned in the classroom setting in a laboratory.

Student performance is evaluated as follows:				
15 %	Homework (Connect is required) Class Participation			
5 %	• Post-test			
60 %	• Examinations(unit, final, lab final, quizzes)			
20 %	Laboratories			
100 %	Total possible score			

### Grading and Evaluation Methods:

Student performance is evaluated as follows:

#### Grading Scale

Letter Grade	Numeric Grade
А	90.00-100.00%
В	80.00-89.99%
С	70.00-79.99%
D	65.00-69.99%
F	Up to 64.99%

#### Required Textbook:

Anatomy and Physiology: The Unity of Form and Function, 8th edition

- Saladin, K. S
- Wise, E.
- 9781260375213 (Online Bundle)

#### Topical Outline/Course Assignments/Calendar:

Course Assignment Format is to provide evidence of mastery of the course objectives which are linked to specific program goals and outcomes.

# Course Guidelines and Policies\*

\*Faculty course guidelines must not contradict standard University or Program policies as stated in the University Catalog, Program Student Handbook and/or Program Manual.

Additional guidelines and pre-approved policies may be included, examples appear below. The University Department Chair (UDC) should be consulted prior to making changes in the verbiage or adding additional policies. Any policies included in the syllabus should fit with the "students first" philosophy, and compliment the mission of the University and the program.

# Academic Integrity

Students are expected to maintain the highest standards of academic conduct, professional honesty, and personal integrity. Plagiarism, cheating and other misconduct are serious violations and will not be tolerated, and may result in academic penalties, including suspension or dismissal.

# Participation

Participation is a basic requirement for an effective learning community. Students' participation will be assessed and reflected in the participation grade. Class participation is based on the following criteria: arriving to class on-time; paying attention during lectures and discussions; respectful listening when someone else is speaking; being engaged in the class and in your learning without distractions such as texting, side-bar conversations, checking your phone or email etc.

# Missed Tests/Quizzes

Makeup exams will be allowed only with pre-approval of the instructor or with an acceptable, documented reason. Acceptable reasons for makeup exams include severe illness, family emergency or other unavoidable events. Exam format for makeup exams may be different than the original exam but the content for the exam will not change.

#### Late Assignments

Assignments are due at the start of class on the day noted. Late assignments without penalty will be accepted only in cases of emergency. Students should discuss turning in late work directly with the instructor and in advance of the due date whenever possible. Late assignments will not be accepted if the assignment has already been graded and returned to the class.

# Civility/Professionalism

This class is a community of learners, which means we will depend upon each other for support and information. In order to learn, we must be open to the views of people different than ourselves. Please honor the uniqueness of your classmates and appreciate the opportunity we have to learn from one another. Please respect each other's' opinions and refrain from personal attacks or demeaning comments of any kind. It is of the utmost importance to communicate with courtesy and professionalism. Professional courtesy includes respecting other's opinions, being courteous and respectful, and working together in the spirit of cooperation.

### University and Program Policies

Students are expected to abide by the policies set forth in the University Catalog and the Student Program Handbook/Manual. The University Catalog is available electronically at <u>http://www.keiseruniversity.edu/catalog/</u>. The Program Student Handbook/Manual is available electronically at the direction of your instructor.

### **Disability Accommodations:**

In compliance with the Americans with Disabilities Act (ADA), students who require reasonable accommodations due to a disability to properly execute coursework must complete the application process and receive approval from the review committee. The first step is to consult with the Campus President or Dean of Academic Affairs.