



BSC 2085 – Human A&P I Lecture
Campus Course Syllabus

Summer 2025

Introduction

This course is the first part of a 2 semester sequence of courses aimed for the future allied health worker. This course will complement BIO 2085 lab and provide lecture based exercises to promote active learning. Topics will include body organization, chemistry, cytology, histology, the skeleto-muscular systems, and the nervous system.

Corequisite: BSC 2085 lab

Satisfactory completion of BSC 1020 or high school biology during the last 5 years is strongly recommended.

Instructor

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Division Chair: Dr. Fledia Ellis - NS-A115 - Phone (850) 872-3848
Administrative Assistant: Mrs. Kathy Bleday – NSA 115 - Phone (850) 872-3851

Virtual Office hours: Call or email for appointment.

Campus Office hours in NS-A 129: These hours are for you!

Monday	4:00-4:30
Tuesday	12:30-1:00
Tuesday	4:00-4:30
Thursday	12:30-1:00

- The best way to reach me is to send me a Canvas email. I will regularly check emails 7 days a week and will promptly respond to all emails within 24 hrs.
- Emails will be answered at least once per day (7 days a week)

Learning Outcomes

- **Body Plan & Organization-** Students who have completed this section of the course should understand the scope of studies in anatomy and physiology and be able to use and understand descriptive anatomical and directional terminology.
- **Homeostasis-** Students who have completed this section of the course should be able to explain the basic concept of homeostasis and how homeostatic mechanisms apply to body systems.
- **Chemistry & Cell Biology-** Students who have completed this section of the course should understand chemical concepts related to the structure and function of human cells and be able to identify cellular structures and explain their respective functions.

- **Histology-** Students who have completed this section of the course should be able to describe the basic tissues of the body and their location and explain their functions.
- **Integumentary System-** Students who have completed this section of the course should be able to identify and describe the major gross and microscopic anatomical components of the integumentary system and describe the functions of the system.
- **Skeletal System & Articulations-** Students who have completed this section of the course should be able to identify and describe the major gross and microscopic anatomical components of the skeletal system and explain their functional roles in osteogenesis, repair, and body movement.
- **Muscular System-** Students who have completed this section of the course should be able to identify and describe the major gross and microscopic anatomical components of the muscular system and explain their functional roles in body movement, maintenance of posture, and heat production.
- **Nervous System-** Students who have completed this section of the course should be able to identify and describe the major gross and microscopic anatomical components of the nervous system and explain their functional roles in promoting homeostasis.

Course Materials and Resources

TEXT: Principles of Anatomy and Physiology by G. Tortora and B. Derrickson, 16th edition, 2021. Wiley, Publisher. ISBN 97811196622686 (Prin Anat & Physio Loose-Leaf W/WileyPlus Canvas Set).

-We do NOT utilize the Wiley Code. Do NOT purchase it. Go to the Campus Bookstore and they will provide you with the needed resources.

CANVAS ACCOUNT: Mandatory in order to have access to lecture PowerPoint presentations, announcements, assignments, animations, emails, and any posted grades. It is the responsibility of the student to notify their instructor before the end of the first week of classes if they do not have access to the material in the Canvas Learning Management System. **For help, contact the Help Desk at 850-913-3303, or extension 3303 from on campus.**

Method of Instruction

This course will be conducted by discussion, lecture, problem-solving exercises, PowerPoint Presentations, displays and exhibits.

If sick: get in touch with the instructor, mask, and try to sit by yourself. If fever: please stay home to avoid getting other students sick.

Evaluation

All exam questions will come from the PowerPoint presentations, videos, study questions used in class (also on Canvas), and other material which is covered or assigned in class. Questions may include multiple choice and matching type formats as well as short answer and discussion questions. Questions will be designed to evaluate understanding and application of the course material.

There will be five-unit exams covering material indicated in the **Class Schedule** (See **Class Schedule** for exam dates at the bottom of this file).

The exams will be taken outside of class time using Respondus. The purpose of this is to allow students to take the test when they are ready, but within a time frame specified on the class schedule. Students will click on the test link (see course calendar), and follow the directions. You can also take the exam at the computer lab at the library. You do not need to notify the instructor if you decide to utilize the computer lab. All tests are **CLOSED BOOK** and **CLOSED NOTES**.

You will need to accept Respondus to allow access to the camera and mic. GCSC information can be found [here](#). For further directions: click [here](#).

Exam Feedback: Each student will have personalized feedback written to them within 1 week of taking the exam. Go to the Grade section to read the feedback. However, these exams will not be open online for review, **but** you can come to the professor's office to review it or set up a Video conference to review it. Thus, students will have at least 3 ways to get test feedback in order to help them improve their grades.

The unit exam grades will represent 60%. The final exam will have 100 questions and make up 20% of the grade; 20% will come from quizzes, assignments, etc. **The final exam is comprehensive and will represent 20% of your course grade.** There are no exemptions from the final exam. The final examination schedule can be found in the GCSC website (Academic Calendar) and in the Class Schedule included in this syllabus. The final exam will not be open for review, but you may come to the professor's office to review it. Questions on the final will have changes from the original unit exam questions, that will further evaluate understanding of the material.

Each unit exam will have 4-5 bonus questions (worth 1 point each). The bonus questions will be material that is cumulative in nature. Hence Test 2 will have 5 questions that deal with test 1 material. Test 3 will have 5 questions that deal with tests 1 and 2; and so on.

Concerning exam grades: **Look at total points earned;** not the percent grade due to the extra credit built into the test

GRADING POLICY: THE LOWEST UNIT EXAM GRADE WILL BE DROPPED, hence your average will be based upon 5 Unit exams. A missed exam will be graded as a zero.

Grade Breakdown

<u>Assessment</u>	<u>% of Grade</u>
-The 5-unit exams	60%
-HW assignments	20%
-The Final Exam	20%

HW Assignments

1. Go to the Canvas Course Calendar. Click on the Assignment (ex. Pre-lecture chapter 1). Do the HW.
2. Purpose of HW
 - a. To encourage students to pre-read and be exposed to the material before a given lecture on it. Thus, you will need to utilize the textbook/ebook to look up information before a given lecture.
 - b. To provide an alternative way of earning grades beyond taking exams.
 - c. Two lowest HW grades will be DROPPED. Thus, no HWs will be reopened once they are closed.

MAKE-UP WORK (OTHER THAN EXAMS): It is your responsibility to monitor the class schedule (found in this syllabus) to identify any material you may miss due to an absence. Contacting classmates may also be helpful. The instructor will e-mail all students if there is some special assignment or change in the schedule. Students expecting to be absent due to college business should notify the instructor before they miss a class to discuss any assignments. **Students will have about one week to do the online open book HW, which will count towards 20% of their course grade. HW will always be due by Sunday 11:59 pm.**

All grades will be posted on CANVAS within 48 hrs of taking the exam.

Grade Scale

The grading scale is: A= 90 – 100, B = 80 - 89, C = 70 - 79, D = 60 - 69, F = below 60.

College Policies

Academic Integrity

Honest participation in academic endeavors fosters an environment in which optimal learning can take place and is consistent with the college's mission. Academic misconduct, including cheating or plagiarism, is destructive to the spirit of an educational environment. GCSC professors report every instance of student academic misconduct to the college for inclusion on the student's records.

"Cheating" includes but is not limited to the use of any unauthorized assistance in completing course work.

"Plagiarism" includes, but is not limited to, the use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgment as well as the purchase of papers or projects.

"Self-plagiarism" occurs when a student submits the same or considerably similar document to fulfill requirements in different classes. For example, if a student submits a term paper in Religion they originally wrote for an English class, this is self-plagiarism. Once a paper receives a grade in one class, it cannot be submitted again for another class.

Sanctions for incidences of academic misconduct, depending on the severity of the incidence and/or its repetition, may range from receiving an F grade (or 0) for the test, assignment, or activity, to failure of the course, to suspension or dismissal from the college.

Withdrawal Policy and "I" Grade Policy

Withdrawals

Students may withdraw themselves from any course until the published withdrawal deadline for that term in the Gulf Coast State College catalog. Students wishing to withdraw from a course and receive a "W" must complete a withdrawal form and submit this to the Office of Enrollment Services prior to the scheduled withdrawal date as published on the college calendar.

Student withdrawals initiated prior to the scheduled withdrawal deadline (**MARCH 7, 2025**) will be recorded as a grade of "W". **A STUDENT CANNOT WITHDRAW OR BE WITHDRAWN AFTER MARCH 7, 2025*. THEREFORE, IF YOU ARE ENROLLED IN THIS COURSE AFTER MARCH 7, 2025 YOU WILL RECEIVE A FINAL COURSE LETTER GRADE (A, B, C, D, OR F) BASED ON YOUR EXAM PERFORMANCES.**

***PLEASE NOTE: A WITHDRAWAL AFTER MARCH 7, 2025 MAY BE GRANTED ONLY FOR SPECIAL CIRCUMSTANCES BY CONTACTING THE DEAN OF STUDENT ENGAGEMENT (850-769-1551 EXT. 3211).**

Instructors do not withdraw students from their individual courses under any circumstances. If you feel you have a unique situation that warrants removal from all of your courses for a term after the withdrawal deadline has passed, you may contact the Vice President of Student Affairs to discuss your situation.

Consequences of Withdrawals

Two withdrawals are permitted per credit course. After that, a grade will be assigned. Please be concerned about withdrawals. When admitting students into certain programs, universities may calculate withdrawals as grades. It is your responsibility to verify the effects of enrollment and/or withdrawal upon your financial assistance (financial aid, scholarships, grants, etc.).

Incomplete Grades

Grades of Incomplete in any course can only be assigned to students who have an emergency arise during the last two weeks of the course. To receive an Incomplete, students must:

- Submit a written request to the instructor prior to the last face-to-face class meeting. For online courses, a written Incomplete request must be received no later than the week before the Final Exam period begins.
- Have completed no less than 60 percent of the course requirements and be passing the course at the time the request for an Incomplete is submitted.

Important Note: The Incomplete option provides 30 days from the date grades are due to make up any missing work; if work is not submitted during this period, the grade will automatically change to an “F” in Lighthouse.

Students with Disabilities

Gulf Coast State College supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, reasonable accommodations can be arranged. Prior to receiving accommodations, you must register with Student Accessibility Resources. Appropriate academic accommodations will be determined based on the documented needs of the student. For information regarding the registration process, email sar@gulfcoast.edu or call 850-747-3243.

Classroom Recording

In accordance with federal and state privacy laws, students may record class lectures for their own personal educational use, in connection with a complaint to the college, or as evidence in internal or external legal proceedings. Students may not publish or upload the recordings or any components thereof without the knowledge and written permission of the faculty member. Failure to obtain permission to publish could lead to the students’ having to pay damages, attorney fees, and court costs. For more information about what can be recorded, please see the guidelines in the GCSC Student Handbook.

<https://www.gulfcoast.edu/current-students/student-handbooks/2020-2021-student-handbook.pdf>.

Natural Sciences Classroom Conduct Policy

In order to promote a learning environment in which you as a student may receive the greatest consideration, we will do all we can to prevent unnecessary interruptions and class disruptions. It is the policy of the Division of Natural Sciences that disruptions, **absolutely and unequivocally**, will not be tolerated in the classes administered by this division.

1. Everyone is required to be in class on time.

Anyone entering the classroom after the instructor has begun class is late and is a disruption to the class. The instructor must implement an appropriate policy to discourage late arrivals.

2. The student must have prior consent of the instructor before leaving the class early.

If you must leave class early, notify the instructor before the beginning of the class. We do not conduct “open” classrooms where individuals may arrive and exit at their discretion. This activity is disruptive to those trying to learn and will not be allowed. If you leave early without notifying the instructor, you will not be allowed back in the classroom without first obtaining permission from the Chair of the Natural Sciences Division.

3. The instructor will not allow talking or other distractions to occur at inappropriate times.

Talking and other disruptive behaviors, including the use of electronic devices, are a distraction to other students and have no place in a college environment. Students who engage in such behavior will be asked to stop. If the behavior continues, the student will be asked to leave and confer with the Chair of the Natural Sciences Division concerning the nature of the behavior before being allowed back into the classroom.

4. Guests and non-enrolled students, including children, are not allowed in classrooms/labs.

5. The instructor has the authority to handle any infractions of discipline.

The student has the right to appeal to the Chair of the Natural Sciences Division.

6. Food and beverages in open containers are absolutely forbidden in labs.

7. Unauthorized cell phone use during class is prohibited by the following policy.

All cell phones must be turned off (not on vibrate) and put away (in a pocket, a purse, or a back pack) by the time class starts and may not be visible until the professor has left the room at the end of class, **except for use during authorized class activities.** Sending or receiving cell phone calls, pages or text messages is not allowed except for law enforcement officers, firefighters or other first responders. Other than these, any student who leaves the classroom to use a cell phone will not be permitted back in class. Use of a cell phone in class can be construed as a Disruptive Act as defined in the Student Code of Conduct in the GCSC Student Handbook and as a violation of the Academic Integrity Policy. Repeated cell phone use during class will result in dismissal (withdrawal) from the class. The student cannot be readmitted to the class without seeing the Chair of the Natural Sciences Division and obtaining clearance to attend class.

8. Students may bring and use laptop computers/tablets in class under the following guidelines:

- Please sit on back row of desks/tables

Computers/tablets must be used only for recording or acquiring information for the current class

9. ATTENDANCE POLICY:

Regular class attendance and participation are significant factors that help to promote success in college. Students are expected to attend all class meetings of all courses for which they are registered. In this class, attendance and participation at each session will be essential for succeeding in the course. You will be expected to sign a class roll in each class period to record your participation. **THERE WILL BE AN ATTENDANCE POLICY IN THIS COURSE AND ENFORCED PRIOR TO MID-TERM. PRIOR TO Mid-term YOU WILL BE ALLOWED 4 ABSENCES (EXCUSED OR UNEXCUSED). YOU WILL BE WITHDRAWN AFTER YOUR 5TH ABSENCE IN THIS COURSE IF IT OCCURS BEFORE MID-TERM (EXCUSED OR UNEXCUSED) AND YOU WILL RECEIVE A GRADE OF “W.”** As a college student, you must accept the responsibility to acquire the information you will need to become successful in your chosen career.

***PLEASE NOTE: IT IS THE POLICY OF GCSC THAT YOU WILL BE WITHDRAWN AND BE CLASSIFIED AS A NO-SHOW (NS) IF YOU ARE ABSENT FROM THE FIRST 4 CLASSES.**