Course Syllabus

BIOL 2304
Anatomy & Physiology I (2607075103)

Course Description: Study of the structure and function of human anatomy, including the neuroendocrine, integumentary, musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems. Content may be either integrated or specialized.

Semester Hours Credit: 3

Lecture/Lab Hours: 3-0

Prerequisite: To enroll in any science course, students must demonstrate readiness to perform college level academic coursework in reading and writing according to Coastal Bend College academic skills assessment guidelines. Basic computer skills are also required.


Student Learning Outcomes:
Upon successful completion of this course, students will:
1. Learn the planes and aspects of anatomical orientation.
2. Become familiar with eukaryotic cellular function and structure.
3. Be able to identify the basic tissue types.
4. Acquire the knowledge of the basic anatomy of the human body.
5. Learn the major organs of the human body’s 11 organ systems.
6. Learn the major functions of the 11 organ systems in the body.

7. Acquire basic knowledge of the disorders of the organ systems.

Evaluation Methods:
The cumulative grade in this course will be a compilation of attendance, quizzes, exams, and assignment grades.

Lecture Grade:
The lecture grade will be a compilation of exams, quizzes, assignments, and participation. Major exams (1-2) will make up 30% of the total grade, chapter tests/quizzes will make up 50% of the total grade, and participation and attendance will make up 5% of the total grade. The remaining 15% of the total lecture grade will be for instructor’s assignments.

Chapter quizzes/chapter test exams will be assigned and there will be two (2) lecture examinations (a mid-term and a comprehensive departmental final). Both exams will be accessed via Blackboard. Neither the mid-term exam nor the final exam grades will be dropped, so it is imperative that students take the exams.

A Chapter test/quiz will follow each chapter. These chapter test/quizzes should be completed on Blackboard within the allotted time. The tests will be based on the assigned readings, PowerPoint lectures, videos, and assignments. Students will be expected to complete all assignments; including completing readings, PowerPoint lectures, and chapter tests/quizzes on-time. The two (2) lowest or missed quiz grades will be dropped. Chapter tests/quizzes will be made available on Blackboard. The mid-term and final exam will be given in a proctored test setting designated by the instructor.

Participation means being actively engaged in class; face to face class students that are less outspoken but are actively taking notes and working on labs are participating as well as students that speak up in lecture/lab. Hybrid classes will provide one (1) day a week meetings which students are required to attend and participate. Online students are required to participate through attendance on Blackboard, discussions, and contact with instructor via face to face meeting, phone, or emails.

GRADE CALCULATION  The instructor does not calculate students’ averages until the end of course grades. Students may view their grades on CBC BlackBoard, under “My Grades” or in Campus Connect (quarterly).
SUMMARY OF LECTURE GRADE:

<table>
<thead>
<tr>
<th>% of Grade</th>
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<tbody>
<tr>
<td>Chapter Quiz/test avg:</td>
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<tr>
<td>Midterm &amp; Final Exam:</td>
</tr>
<tr>
<td>Participation/Attendance:</td>
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<tr>
<td>Assignments:</td>
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<tr>
<td>Lecture Grade:</td>
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Missed Exams:
No major exam grades will be dropped. If a student misses an exam, it is at the instructor’s discretion to allow or not allow a make-up exam.

ADA Statement: No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

See at: [GL (Legal)]

Special Needs Services: Students with special needs, including physical and learning disabilities, who wish to request accommodations in this course should contact the Student Development Office as soon as possible to make arrangements; this should occur no later than the second week of class or as soon as the student has the documentation on the disability and requested accommodation per a certified medical or psychological professional. In accordance with federal law, a student requesting accommodations must provide documentation of disability to the Student Development Advisor.

For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.
**Academic Dishonesty:** Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College’s rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. See at: [FLB (Local)](www.coastalbend.edu) and [FM (Local)](www.coastalbend.edu).

See the [Student Handbook](www.coastalbend.edu) for further explanation of Scholastic Dishonesty.

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Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy [CT (Local)](www.coastalbend.edu).

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**NOTE:** The College website ([www.coastalbend.edu](www.coastalbend.edu)) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.