Name: Dr. Erin F. Childress, Ed.D.
Department: Biology
Email: childresse@sfasu.edu
Phone: (936)468-6619
Office: S202
Office hours: Mon: 2-4pm
              Wed: 2-4pm
              Fri: 11am-12pm
* All contact via e-mail should be professional in manner with proper punctuation and grammar. E-mails sent in an unacceptable format will not be answered.

Class meeting time & place:
  BIO 238.001: M, W, F   9:00-9:50am, Miller Science Building, Rm S137
  BIO 238.002: M, W, F   10:00-10:50am, Miller Science Building, Rm S137

Text:
Michael McKinley, Valerie O'Loughlin, Theresa Bidle. 2019. Anatomy & Physiology: An Integrative Approach, 3rd Ed. Required item: Anatomy and Physiology Connect Access Card (ISBN 9781260848717); it has a 2-year access to the e-book, quizzes, and additional resources. The access code can be purchased in the bookstore or on-line through the McGraw Hill Website.

Course Description:
Three hours per week. Structure and function of the skeletal, muscular, and nervous systems. Not open to students who have received credit for BIO 327. Not open for credit for biology majors or minors. Corequisite: BIO238L

Number of Credit Hours:
Three credit hours from Lecture

Grading Policy:
Lecture Exams (5 @ 100 points each) = 500 points
Mastery Topic Assignments (5 @ 20 points each) = 100 points
Weekly Assignments (10 @ 10 points each) = 100 points
TOTAL 700 points

Thus, your awarded lecture grade for the class will be determined on a 700-point scale. I will follow the standard 10-%age point scale (90-100 % = ‘A’, 80-89 % = ‘B’, etc.).

To calculate your overall A&P grade, use the following formula:
(A&P lecture grade x 0.65) + (A&P lab grade x 0.35)

Failing lab or lecture will result in an F for BOTH.

Making Up Exams:
Do not miss an exam or arrive late. At a minimum, latecomers to exams will be assessed a penalty. A student arriving more than 15 minutes late may be denied the exam. Unless extraordinary circumstances apply, any makeup exams will be conducted during dead week (the week before finals week) as a short answer and essay exam. Excused absences are granted for a serious illness, injury, university-sponsored event, or death in the family. Documentation (e.g., doctor’s note) will be required. Note that the Office of Student Rights and Responsibilities will provide notification of absences to instructors but not provide verification. In other words, if you miss an exam and you wish to claim an excused absence and be provided a makeup, contact the instructor by email or office visit within two business days of the missed exam, provide documentation with verification, and discuss options.

Course Evaluations:
A course evaluation the week before the final is available on MySFA. Your participation in this survey allows me to ensure student’s lecturer experiences are optimal. Your opinion is highly valued.

Withdrawal Policy:
It is the student’s responsibility to withdraw from the course if necessary. The last day to withdraw from a course without receiving a WF or WP is March 25th, 2020
Students with Disabilities:
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices/.

Acceptable Student Behavior:
Classroom behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy D-34.-1). Students that disrupt the learning environment may be asked to leave class and may be subject to judicial, academic, or other penalties. The instructor shall have full discretion over what behavior is appropriate/inappropriate in the classroom. The following are examples of class disruptions:
1. Excessive cell phone usage
2. Coming in late or leaving early
3. Talking during lecture

Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to the Early Alert Program. This program provides students with recommendations for resources or other assistance that is available to help SFA students succeed.

Academic Integrity (A-9.1):
Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit.

Please read the complete policy at http://www.sfasu.edu/policies/academic_integrity.asp

Withheld Grades Semester Grades Policy (A-54):
Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average.

Program Learning Outcomes: This is a general education core curriculum course and no specific program learning outcomes for this major are addressed in this course.

General Education Core Curriculum Objectives/Outcomes
CO1 - Critical Thinking Skills - including creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
CO2 - Communication Skills - including effective development, interpretation and expression of ideas through written, oral and visual communication
CO3 - Empirical and Quantitative Skills - including the manipulation and analysis of numerical data or observable facts resulting in informed conclusions
CO4 - Teamwork - including the ability to consider different points of view and to work effectively with others to support a shared purpose or goal

Student Learning Outcomes:
SLO 1: Students will describe the structure, function, and location of the major components of integumentary, skeletal, muscular, and nervous body system. (Cos 1-4)
SLO 2: Students will explain how various body systems interact in order to maintain homeostasis. (Cos 1, 2)
SLO 3: Students will use correct anatomical and physiological terminology. (CO2)
**Course Calendar:**
*Please note that this schedule is tentative. Lectures may take more or less time and may be re-arranged.*

<table>
<thead>
<tr>
<th>Week</th>
<th>Dates Spring 2020</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>Jan. 15 – Jan. 17</td>
<td>The Sciences of Anatomy &amp; Physiology</td>
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| Week 2 | Jan 20. 3 – Jan. 24 | Jan. 20th Martin Luther King Jr. Holiday  
The Sciences of Anatomy & Physiology  
Atoms, Ions, and Molecules |
| Week 3 | Jan. 27 – Jan. 31 | Atoms, Ions, and Molecules |
| Week 4 | Feb.3 – Feb. 7 | Energy, Chemical Reactions, Cellular respiration |
| Week 5 | Feb. 10 – Feb. 14 | **Monday Exam #1**  
Biology of the cell |
| Week 6 | Feb. 17 – Feb. 21 | Biology of the cell |
| Week 7 | Feb. 24 – Feb. 28 | Biology of the cell |
| Week 8 | Mar. 2 – Mar. 6 | **Monday Exam #2**  
Integumentary System |
| Week 9 | Mar. 9 – Mar. 12 | **Spring Holiday** |
| Week 10 | Mar. 16 – Mar. 20 | Skeletal System |
| Week 11 | Mar. 23 – Mar. 27 | **Monday Exam #3**  
Muscular System |
| Week 12 | Mar. 30 – Apr. 3 | Muscular System |
| Week 13 | Apr. 6 – Apr. 10 | Nervous System Tissue  
**Friday Easter Holiday** |
| Week 14 | Apr. 13 – Apr. 17 | **Monday Exam #4**  
Nervous System Brain |
| Week 15 | Apr. 20 – Apr. 24 | Nervous System Brain  
Nervous System Spinal Cord |
| Week 16 | Apr. 27 – May 1 | Nervous System ANS  
Nervous System: Special Senses |
| Week 17 | May. 4 – May 8 | Exam #5 – Section .001: Wed. May 6th 8am  
Exam #5 – Section .002: Mon. May 4th 11am |