Instructor: Dr. Franklin Anderson  
Department: Biology  
Email: Franklin.Anderson@safsu.edu  

* Your name and your lab or lecture section you are referring to should be included in the heading of any email correspondence.  
(The data for your class is kept on D2L, and it could be in 4 different locations. If your question concerns something from LAB, note that I have 3 different labs. I am not going to search the three labs on D2L looking for your name. If I receive emails without a section number: i.e. 1109-020, 1109-021, 1109-022, I may just return it, or if you are a repeat offender, ignore it.)  

Phone: (936) 468-2347  
Office: STEM 415  
Office hours: I will be setting up an open zoom meeting that you can join during these times for a one on one conversation.  
Monday 2:00 PM – 4:00 PM  
Thursday: 10:00 AM – 12:00 Noon  
Friday: 10: AM – 12:00 Noon  

Course Description:  
Four semester hours, three hours lecture per week, two hours laboratory per week. Biological principles for the non-science major. Study of the evolution of man, organ systems and the human organism. May not be used to meet graduation requirements for students majoring in the College of Sciences and Mathematics (except for students majoring in Computer Information systems or Information Technology) or for certification of high school teachers in biology. Required lab fee  

Pre-requisite(s): COSM basic requirements  
Co-requisite(s): Bio 123L  

Textbook: Recommended but not required  

Course structure:  
There will be two approximately 1 hour long recorded Zoom sessions posted each week. There will also be a weekly live (you are expected to attend) Zoom session (Friday at 1:00 PM) where any confusion about the recorded lecture sessions will be addressed. A Quiz on D2L will open over the material for that week. You will have one week to complete this quiz. The quiz will be 20 questions (worth one point each), open book, untimed. You will only have one attempt to submit this quiz for grade. There will be 10 -12 Quiz’s over the semester.  

There will be five major exams, each over 2 weeks of material. These exams will be 50 questions (4 points each), on D2L, and timed (30 seconds/question). The fifth exam will be given during finals, and take the place of a comprehensive. Everyone will log onto these exams at the same time, between 1:00 PM to 1:15 PM on Friday of the exam week.
Grading for the lecture portion of this course will be based on an available 1000 total points. There will be five, 200-point lecture exams (50 questions). I will drop your lowest exam grade of the five yielding 800 possible points for lecture Exams. The final 200 of the possible 1000 total points will be from the Weekly quiz grades.

All of the Zoom sessions will remain up on Zoom until the semester end. However, the Quiz will only be open on D2L for one week. They will close Sunday at 11:59 PM. If you miss taking the quiz for the week you can take it the next week but there will be a 4 point penalty for a late Quiz. If you fail to take the quiz during the 2 weeks it is posted you will receive no points for that quiz and no further options to take the quiz for a grade will be available. You will receive a zero for that quiz grade.

Please note that after a grade of any type is posted in D2L you will have 2 weeks to challenge it. ANY GRADE NOT CHALLENGED WITHIN TWO WEEKS OF POSTING WILL BE FINAL. I strongly recommend that you frequently check that your grades are posted correctly and if you have any question about the posting notify me immediately. Internet problems will not be an excuse for missing a quiz. If you have weak and undependable internet you should consider dropping this course.

Course Grading:

The lecture portion of this course contributes 2/3 of your final grade. The lab component of the course contributes 1/3 toward your final grade. The lecture grade and the lab grade are combined to give you a final course grade. This final course grade will be entered on your transcript as the same grade for both the lecture portion and the lab portion. Three hours credit for the lecture and one hours credit for the lab.

Final grades will be assigned as follows:

A = 100 - 89.5%
B = 89.4 - 79.5%
C = 79.4 - 69.5%
D = 69.4 - 59.5%
F=<59.4%

Formula for calculation your final course grade.

Sum of lecture exam scores + Sum of quiz grades / 10 = Lecture Grade in % format. Example: You score 100% on all lecture exam. Each lecture exam is worth 200 points therefore you have 800 points. Add your quiz grades (maximum is 200 points). This brings you score to 1000 points. Divide by 10 to get a % grade for lecture.

To get your overall grade for course you must combine your lecture, and lab grade. Take your lecture grade % score, multiple times 2, then add your lab % score (see lab syllabus) and divide the total by 3. Apply to chart above to get final course grade.
Below is the schedule for the course. Note that it may change through the semester but you will be notified of any changes.

<table>
<thead>
<tr>
<th>Lecture Date</th>
<th>Lecture number</th>
<th>D2L Quiz Posted</th>
<th>D2L Quiz Due</th>
<th>Chapter in Pearson</th>
<th>Topic</th>
</tr>
</thead>
</table>
| Aug 24 - Aug 28       | 1,2            | #1 8/24 6:00 AM | #1 8/30 11:59 PM | 1,2               | 1. Review Syllabus - Science and Society  
                          |                |                 |               |                   | 2. The Chemistry of Living Things                                   |
| Aug 31 – Sept 4       | 3,4            | #2 8/31 6:00 AM | #2 9/6 11:59 PM | 3,4               | 1. Structure and Function of Cells  
                          |                |                 |               |                   | 2. From Cells to Organ Systems                                      |
| Sept 7 - Sept 11      | D2L Exam I open | Sept 11 13:00 – 13:15 | #1,2,3,4 | 1. Review for Exam I  
                          |                |                 |               |                   | 2. Exam I                                                            |
| Sept 14 – Sept 18     | 5,6            | #3 9/14 6:00 AM | #3 9/20 11:59 PM | 5,6               | 1. The Skeletal System  
                          |                |                 |               |                   | 2. The Muscular System                                               |
| Sept 21 – Sept 25     | 7,8            | #4 9/21 6:00 AM | #4 9/27 11:59 PM | 11, 12            | 1. The Nervous System: Integration and Control  
                          |                |                 |               |                   | 2. Sensory Mechanisms                                                 |
| Sept 28 – Oct 2       | D2L Exam opens | Oct 2 13:00 – 13:15 | 1,,11,125 | 1. Review for Exam II  
                          |                |                 |               |                   | 2. Exam II                                                           |
| Oct 5 – Oct 9         | 7,8            | #5 10/5 6:00 AM | #5 10/11 11:59 PM | 7,8               | 1. Blood  
                          |                |                 |               |                   | 2. Heart                                                             |
| Oct 12 – Oct 16       | 6              | #6 10/12 6:00 AM | #6 10/18 11:59 PM | 8,9               | 1. Blood Vessels –Lymphatics  
                          |                |                 |               |                   | 2. Immune System                                                      |
                          |                |                 |               |                   | 2. Exam III                                                          |
| Oct 26 – Oct 30       | 9              | #7 10/26 6:00 AM | #7 11/1 11:59 PM | 10,14             | 1. The Respiratory System: Exchange of Gases  
                          |                |                 |               |                   | 2. The Digestive System, Nutrition 3.                               |
| Nov 2 – Nov 6         | 10             | #8 11/2 6:00 AM  | #8 11/8 11:59 PM | 17,16             | 1. Cell Reproduction and Differentiation  
                          |                |                 |               |                   | 2. Reproductive System                                               |
| Nov 9 - Nov 13        | D2L Exam opens | Nov 13 13:00 – 13:15 | 10,14,16,17 | 1. Review for Exam IV  
<pre><code>                      |                |                 |               |                   | 2. Exam IV                                                           |
</code></pre>
<table>
<thead>
<tr>
<th>Date Range</th>
<th>Schedule</th>
<th>Assignment(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov 16 – Nov 20</td>
<td>#9 11/16 6:00 AM #9 11/22 11:59 PM</td>
<td>13,15 1. Endocrine System 2. The Urinary System</td>
</tr>
<tr>
<td>Nov 23 – Nov 27</td>
<td></td>
<td><strong>Thanksgiving Holiday</strong></td>
</tr>
<tr>
<td>Nov 30 – Dec 4</td>
<td>#10 11/30 6:00 AM #10 12/6 11:59 PM</td>
<td>20,21 1. DNA Technology and Genetic Engineering 2. Development, Maturation, Aging, and Death</td>
</tr>
</tbody>
</table>

**Attendance Policy:**

Attendance is expected and encouraged for all lectures.

For excused absences (as determined at my discretion), I will adhere to the University policy on attendance and absences.

**Make-up Quizzes and Exams:** Students with *excused absences ONLY* will be allowed to make-up missed exams for full credit.

- The determination of an absence as excused or unexcused will be at my discretion.

**Unexcused absences:** There will be no unexcused absences for not taking the quiz because I am giving you a week to take it. If you miss one of the major exams you will be able to take it late but with a 20% penalty.

**Academic Integrity (A-9.1):**

Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

**Definition of Academic Dishonesty**

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 as 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 worlds or ideas of an author into one’s paper without giving the author due credit.

Please read the complete policy at 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 received 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.

**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 www.sfasu.edu/disabilityservices/

**Acceptable Student Behavior (D-34.1):**

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). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/inappropriate in the classroom. 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.