Note: Because I am an adjunct professor, I do not have an office at Motlow nor a Motlow phone number. I will meet with students by appointment at the tables behind the administration office.

Required Texts:
- **Lecture**—Principles of Anatomy and Physiology, 12th edition, Tortora and Derrickson
  
  A Guide to Anatomy and Physiology Lab, Thomas G. Rust.

Objectives:
Biol 2020—Anatomy and Physiology II is the second of two semesters of a course in the structure, nomenclature, and function of human tissues. Organ systems to be covered include the endocrine, respiratory, cardiovascular, digestive, urinary and reproductive systems.

It is expected that students:
1) will attend all lectures and participate in all labs*
2) will spend time outside class in independent study as necessary to master the material.
3) will seek outside help from the instructor or others as necessary.
4) will be able to demonstrate a working knowledge of anatomy and physiology of each system covered as assessed by exams.

* I do not take roll as I am not paying for your education. If you find it necessary to miss class for whatever reason, you are nonetheless responsible for everything that happened in class. The only viable excuse for missing a test is ill health as attested to by a doctor, or a death in the family. There will be tests at the end of every week. If a test is missed, it will not be made up: your letter grade will be computed by the percentage that you score on the remainder of your tests and assignments.

Classroom Policies:
- No food, drink, tobacco or children are permitted in the classroom.
- The lecture text will be the definitive source on terminology.
- Courtesy to the instructor and to one another are expected at all times.
- Though there may be some handouts, in general, prepared notes will not be provided.
- Cheating will not be tolerated.
There will be five lecture exams and five lab exams of 100 points each. In addition, you will receive 100 points for a fully filled out lab notebook at the end of class, with deductions for partial completion.

**Grading:**

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

**Tentative Schedule for Lecture and Lab**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 25-29</td>
<td>Introduction/Endocrine/Respiratory System</td>
<td>Test --May 29</td>
</tr>
<tr>
<td>June 1-5</td>
<td>Cardiovascular System</td>
<td>Test—June 5</td>
</tr>
<tr>
<td>June 8-12</td>
<td>Digestive System and Accessory Organs</td>
<td>Test—June 12</td>
</tr>
<tr>
<td>June 15-19</td>
<td>Urinary System/Guinea Pig (all systems)</td>
<td>Test—June 19</td>
</tr>
<tr>
<td>June 22-25</td>
<td>Reproductive System, Genetics (intro)</td>
<td>Test—June 25</td>
</tr>
</tbody>
</table>

**Note:** Tests are not comprehensive, but system specific. Lecture tests will be multiple choice. Lab tests will be short answer and will largely involve identification of anatomical or histological structures and tissues. **No word bank will be provided, don’t even ask.**