Human Anatomy & Physiology II Laboratory - BSC 2086L
Summer 2018

Facilitator: Dr. Joy E. Stewart
Office Contact: By appointment
Office: Building 33, Room 422
Phone: 954-201-7320
E-mail: jstewart@broward.edu

Course description: This course is designed to allow students to engage in laboratory exercises that coordinate with BSC 2086. Activities include microscopic observations, experimentation, studies of anatomical models, and dissections.

Prerequisites: BSC 2085 & BSC 2085L
Corequisite: BSC 2086


Requirements for quizzes: Scantron answer sheets and #2 pencils

Websites: www.mhhe.com/saladin7
          www.broward.edu/~jstewart

Methods of Instruction: Students will engage in microscopic observations, experimentation, and dissections.

Evaluation: A ten-point quiz will be given at the beginning of each laboratory session. A final practical exam worth 100 points will also be administered. My evaluation of your acquisition of practical skills and understanding of the laboratory activities will help to determine your grade. Three (3) points can be earned during each lab session for demonstration of practical skills that you acquire. The total number of skill check points that can be earned is 36.

N.B. No make-up practical exam will be administered. However, it is possible to make-up a quiz that is missed because of a valid reason. You
must contact me in order to make arrangements for taking a make-up quiz.

N.B. Points may be subtracted from your total score for failure to follow rules concerning lab safety and the proper care of equipment.

**Grading:**
Your final grade will be the sum of quiz, examination, and skill check points expressed as a percentage of 236. Your letter grade will be determined by the following grading scale:

\[ A = 100-90, \quad B = 89-80, \quad C = 79-70, \quad D = 69-60, \quad F = 59-0. \]

**Academic Dishonesty:**
Any student who is found to be in violation of Policy 5.02 of the BC's Student Code of Conduct on cheating and plagiarism will receive a zero (0) for the specific examination or other assignment associated with the offence.

**Cell phones:**
Cell phone use of any kind is prohibited in this course. All cell phones must be turned off and put away during all class meetings and during examinations. You will lose 5 of your bonus points each time your cell phone rings in the classroom.

**Attendance:**
Attendance of all classes is mandatory and punctuality is important. Student attendance will be recorded daily. You must contact me and provide documentation to support absences of two or more days. A student will lose one (1) point for each unexcused absence and half a point (0.5) for each incidence of lateness in excess of 5 minutes. Students will not be penalized for legitimate and minimal absence due to religious observances, serious personal illness, death in the immediate family, or attendance to statutory governmental responsibilities.

* You will be eligible for administrative withdrawal from the course if you stop attending class before June 8, 2018.

**Bonus points:**
Ten (10) bonus points will be awarded for perfect compliance with classroom policies that refer to cell phones, attendance, and punctuality.

**Withdrawal/Audit:**
The last day to withdraw from the course or to change from credit to audit is June 8, 2018.

* You must withdraw or change to audit at the registrar's office.
<table>
<thead>
<tr>
<th>SESSION</th>
<th>DATE</th>
<th>TOPIC</th>
<th>ASSIGNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>May 15, 2018</td>
<td>Laboratory Safety</td>
<td>Laboratory 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Laboratory Overview</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Endocrine System</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>May 17, 2018</td>
<td>Blood I &amp; II</td>
<td>Laboratory 2 &amp;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Laboratory 3</td>
<td>Laboratory 3</td>
</tr>
<tr>
<td>2</td>
<td>May 22, 2018</td>
<td>Cardiovascular System: The Heart</td>
<td>Laboratory 4</td>
</tr>
<tr>
<td>3</td>
<td>May 24, 2018</td>
<td>Cardiovascular System II</td>
<td>Laboratory 5</td>
</tr>
<tr>
<td>4</td>
<td>May 29, 2018</td>
<td>The Respiratory System</td>
<td>Laboratory 6</td>
</tr>
<tr>
<td>5</td>
<td>May 31, 2018</td>
<td>The Urinary System I &amp; II</td>
<td>Laboratory 7 &amp;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Laboratory 8</td>
<td>Laboratory 8</td>
</tr>
<tr>
<td>6</td>
<td>June 5, 2018</td>
<td>The Digestive System</td>
<td>Laboratory 9</td>
</tr>
<tr>
<td>7</td>
<td>June 7, 2018</td>
<td>Hydrolysis</td>
<td>Laboratory 10</td>
</tr>
<tr>
<td>8</td>
<td>June 12, 2018</td>
<td>The Reproductive System</td>
<td>Laboratory 11</td>
</tr>
<tr>
<td>9</td>
<td>June 14, 2018</td>
<td>Fertilization and Development</td>
<td>Laboratory 12</td>
</tr>
<tr>
<td>10</td>
<td>June 19, 2018</td>
<td>Review for Final Practical Exam</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>June 21, 2018</td>
<td>Final Practical Exam</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
TIPS FOR SUCCESS

1. Attend class meetings regularly and punctually.
2. Participate fully in all class activities.
3. Be a good listener.
4. Don’t be afraid to ask questions.
5. Adopt an interactive approach to learning.
6. Identify general patterns or trends in the course content.
7. Do all reading assignments.
8. Write accurate notes.
9. Prepare thoroughly for each exam.
10. Do not procrastinate.
11. Evaluate your actions.
12. Rely on your instructor for solving course-related problems.
STUDENT AGREEMENT SHEET

Human Anatomy & Physiology II Lab
BSC2086L

I read the syllabus and the requirements for this course. I understand the serious implications of cheating during examinations, of being disruptive, and of missing classes. I agree to conform to course and safety regulations that are presented to me by Dr. J. Stewart.

Student's name: ………………………………

Student's signature: ………………………………

Student's Telephone #: ………………………………

Date:…………………………