Human Anatomy & Physiology - Biology 2402
TR 12:45 - 2:05
Lecture Syllabus

Dr. Nicoletto  Office Hours:
Office Phone  880-8256   TR 9:00 - 10:00
email - pfnicoletto@my.lamar.edu  2:10 - 4:00, or by appointment
Office Hayes101

Student learning outcomes:
Students will be able to identify structures in the hierarchical organization of the human body.
Students will be able to explain the workings of the various organs and organ systems of the human body.
Students will relate form and function.
Students will examine how the organ systems maintain homeostasis of the body.
Students will use critical thinking skills to solve physiological problems.
Students will work as a team and will analyze, interpret, and communicate scientific results in laboratory.

State mandated outcomes:
Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and
synthesis of information
Communication Skills - to include effective development, interpretation and expression of ideas through
written, oral and visual communication
Empirical and Quantitative Skills - to include the manipulation and analysis of numerical data or observable
facts resulting in informed conclusions
Teamwork - to include the ability to consider different points of view and to work effectively with others to
support a shared purpose or goal

Course description:
Structure and function of the circulatory, respiratory, immune, digestive, urinary, and reproductive systems.
Prerequisite: BIOL 2401. May not be used as a Biology major course.

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<thead>
<tr>
<th>Tentative Schedule</th>
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</thead>
<tbody>
<tr>
<td><strong>Dates</strong></td>
</tr>
<tr>
<td>Jan 19 - Feb 7</td>
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<tr>
<td>Feb 12</td>
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<tr>
<td>Feb 14 - Feb 28</td>
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<tr>
<td>Mar 5</td>
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<td>Mar 7 - Apr 4</td>
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<td>Apr 9</td>
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<td>Apr 11 - May 2</td>
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<td>May 14</td>
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Texts: Martini, Nath and Bartholomew. Fundamentals of Anatomy and Physiology, 9th edition. You may use any edition, but the most current has the Mastering A&P.
Exams: Class exams will consist of multiple choice questions. Exam material will be taken from the lecture notes. The final exam will be comprehensive. There will be no make-up given for the final exam. A student will receive a grade of “F” for the course if they miss the final exam and are failing the course at the time of the final exam (Lamar University General Catalog, pg. 58). If you come to any exam after the first exam has been turned in, you will not be permitted to take the exam. If you know that you will be late for an exam due to some valid excuse, contact me at least 24 hours prior to the exam. You will need Scantron test form #882-ES and two #2 pencils for the tests. If you forget them, you will not be able to take the exam. You will be assigned a seat during testing and all possessions with the exception a Scantron, pencils, and an eraser must be left in the front of the class.

Procession of any electronic device during an exam will be considered cheating. Any student found to be in the procession of a camera, cell phone, pager, palm pilot, or any other electronic device during an exam will automatically receive a “0” for that exam. Students are required to bring a picture ID and may be asked to show the ID to the instructor either before or after the exam.

Exam Make-up Policy: There will be no make-up exams! If an exam is missed, the comprehensive final exam will count twice; i.e., will constitute 60% of your final grade. You must inform me in writing that you wish to make the final exam count twice within 2 weeks after the missed exam. Failure to do so will result in a zero (0) on the missed exam. A second missed exam will automatically be recorded as a zero (0)!

Grading: Grades will be based on three lecture exams each worth 100 points, the comprehensive final worth 200 points. Your class grade will comprise 75% of your final grade and the laboratory will be 25% of your final grade. Grades will be distributed based on your percent scores. The following breakdown shows the minimum grade a given score will obtain: A= 90-100%, B= 80-89, C= 70-79, D= 60-69, F< 60.

Academic Dishonesty: Any evidence of cheating on examinations will result in a grade of “zero” on the exam and the student may be disciplined under current Lamar University guidelines as stated in the Student Handbook.

Important Dates: 20 February is the last day to drop without penalty, 2 April is the last day to drop. It is Lamar University policy to not permit students to drop a course after the last drop date.

Attendance: It is recommended that students attend all classes. Anatomy and Physiology is an important course in your career because it forms the foundation for much of what you will learn later. There is a tremendous volume of vocabulary and other material to learn. To be successful, you must come to class prepared, you must pay attention, and you must attend all of the classes. The class starts at 12:45, be on time. If you are late, please enter with as little disruption as possible. That means you sit in the nearest available seat, do not walk in front of the class to reach your seat, and get out your notebook quietly. If you need to leave class early, please inform me prior to the beginning of class, and sit in a seat where the least disruption of class will occur when you leave.

Disruptive Behavior: I expect adult behavior in class. Rude, sarcastic, obscene, racist, or disrespectful speech or behavior will not be tolerated. If a student interferes with the learning of others by talking or other disruptive behavior (as decided by me), or encourages another person to disrupt the class, I will take action against that person. That action may range from a verbal correction to removal from the class and receiving an “F” for the course.

Cell Phones: I consider the use of cell phones during class time as disruptive behavior. When you are in class you are unavailable. Please turn off your cell phones and other electronic devices and put them in a pocket or your bag. If a phone or device sounds, the class will receive one warning, thereafter the offending party will be asked to leave the class. If I see someone text messaging during class, the class
will receive one warning, thereafter the offending party will be asked to leave the class. If you receive notification of an emergency, gather your books inform me that you are leaving. I will award a bonus question to the class on the final exam if I do not have to ask any student to leave the class for the violation of the aforementioned policies.

To succeed in this course: Be prepared to work hard! The amount of work that you put into any college class will determine how much you get out of it. As adults, you are responsible for attending classes, to be on time, completing assignments, and seeking help if you want it. You should read the assignments before class so that you are familiar with the material. Take notes and ask questions during class. Review and rewrite your notes as soon as possible after class, while the material is fresh. Study the material nightly if possible. The great majority of the people that have gotten A’s or B’s in this class have to put in at least 15 to 20 hours of concentrated study effort prior to each exam. Help is available if you ask for it. I will be happy to answer questions during class or office hours, or to see you at other times by appointment.

Disabilities: Any student who requires special assistance in this course should notify me as early as possible. Students with disabilities may contact the office of “Services for Students with Disabilities” room 101 Wimberly at (409) 880-8734 for assistance.

Senate Bill 2131: The Texas Legislature has recently passed a bill that limits the number of classes to **six** (6) that a student with financial aid may drop as an undergraduate. This law takes effect for first-time freshman in the Fall of 2007. Please see me if you need more information on this law.

Department of Biology  
College of Arts and Sciences Lamar University