

## **Pre-Anatomy & Physiology assessment – Spring 2011**

### **What is a pre-Anatomy & Physiology assessment?**

All students interested in taking the Human A&P I (BIOL 2401) course in Spring 2011 are required to take a **mandatory** pre-A&P assessment prior to registering for BIOL 2401. This assessment will test your readiness for the BIOL 2401 course.

### **What are the advantages and why should I take the assessment?**

As you are well aware that the two-semester human A&P courses (BIOL 2401 and BIOL 2402) are rigorous courses and we want to ensure that our students do well on these courses. The pre-A&P assessment is designed to let you know if you are ready to take these courses.

- The assessment is mandatory and is available free of cost to students.
- The test is online and delivered through Angel. It can be taken at any of the proctored Lonestar College testing centers.
- If students do not have an Angel account (this is true with students new to LSCS), they can take the paper-based test. You will need to mark their responses on a 50-item scantron that you can purchase at the bookstore. Tests will be graded and students will be contacted within 24-48 hours.
- The one hour test consists of 50-55 multiple choice questions covering high school level Biology, basic Chemistry, and Mathematics. No special preparation is required for the exam.
- You will get your test results instantaneously! As soon as you hit the submit button on the assessment, a pop up message will show your score.
- If your score is 51% or greater, you will be recommended to take Human A&P I (BIOL 2401).
- If your score is less than 51%, you will be recommended to take Introduction to Human A&P (BIOL 2404) prior to taking BIOL 2401.
- A pilot study that we conducted at LSC-CyFair in Fall 2009 indicated that 76% of students who scored less than 51% on the pre-A&P assessment did not successfully complete BIOL 2401.

### **What are the advantages of taking a one-semester Introductory Human A&P (BIOL 2404) class prior to taking BIOL 2401?**

Taking BIOL 2404 prior to BIOL 2401 will provide you with a better foundation of Human A&P and will significantly improve your chances of success in the two-semester BIOL 2401 and 2402 courses later.

Additionally, the one-semester Human A&P (BIOL 2404) class is a pre-requisite for health profession programs such as Radiology, Licensed Vocational Nursing (LVN), and Medical transcriptionist should you choose to pursue these careers.

### **Where can I take the assessment?**

The test can be taken online via Angel or on a scantron.

- Online at any of the Lonestar College assessment centers of your choice. Visit the testing center link (<http://www.lonestar.edu/testing-centers.htm>) to see their location and hours of operation.
- Please remember to carry your photo-I.D with you and arrive at least one hour prior to their closing time.
- The online test is delivered through Angel and it is important for first time users to set up an Angel account before they arrive at the testing center. If you are a first time users and do not have an Angel account, please use the steps below to set up the account.

Students who already have an Angel account – please go to the next document titled – “How can I take the assessment?” for further instructions.

- **Please note- If you are a new student and will be attending Lonestar College System for the first time, you may not have access to Angel. In that case, please take a paper-based assessment that is available at the LSC testing center. Please carry a 50-item scantron to mark your answers on. Scantrons can be purchased at the book store.**

If you have questions, please contact:

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After you have created an Angel account, read the next document titled – “How can I take the assessment?” for further instructions.