

## NAS 150: HUMAN BIOLOGY: SYLLABUS

### WEEK 1: The Human Body: An Orientation

**FORUM 1** - Complete Forum 1 (Under the heading "Discussion Board")

**Marieb's "Essentials of Human Anatomy and Physiology"** - Read Chapter 1. Please note that in your textbook you are led to believe that many anatomical regions are either anterior OR posterior, but some areas are on both surfaces. Try to figure out which areas are both anterior and posterior and then check pp. 1-7 to 1-8 in your Study Guide to see if you are correct.

**Marieb's "Anatomy and Physiology Coloring Workbook"** - Complete the exercises in Chapter 1. Check your answers with those in the back of the book.

**Daron's "Study Guide for Human Biology"** - Read the Chapter 1 Objectives; thoroughly learn the Class Notes; complete the Drill; and check your answers with those at the end of the chapter.

**Exercises on The Human Body: An Orientation** - This is an exercise to check your knowledge. It gives feedback to you but, since it does not count anything toward your final grade [instead it is only designed to help you perform well on exams], your score on each exercise is reported as a "0" in the online gradebook. You can do this exercise as many times as you wish until you can identify all of the anatomical structures.

**Forum 2 - Approach to Studying for NAS 150** - Complete Forum 2

**Pronunciation - The Human Body: An Orientation** - In this course you will encounter many new words that are difficult to pronounce correctly. It is especially easy to mispronounce new words that you have seen only in written form. If you do mispronounce them, you risk not only your colleagues misunderstanding the words, but also a loss of credibility and respect from those in your chosen field.

**Text Web Link - Chapter 1** - Test your A&P understanding with a variety of practice quizzes on Chapter 1, ask Elaine Marieb your A&P questions, apply your knowledge with clinical case studies, and a whole lot more! Do NOT send these results to your professor. Please remember, this is an optional assignment. If you are under time constraints, you should skip this.

**Quiz 1 - The Human Body: An Orientation** - This quiz has 10 multiple choice questions and is worth 5 extra credit points toward your final grade. It can only be taken one time. It is to be taken on your honor with no outside assistance of any kind (i.e., textbook, study guide, etc). Be sure you have thoroughly learned your Class Notes on Chapter 1 before you take this quiz.

**Orientation to Distance Learning** - If you are new OR returning to online learning, view the ELI Student Orientation, which provides an introduction to distance education at ELI. Topics covered include how to get started, technology requirements, and resources available to distance students. There is a post-test for you to test your knowledge and a frequently-asked-questions (FAQ) section.

### WEEK 2: Basic Chemistry

**Marieb's "Essentials of Human Anatomy and Physiology"** - Read Chapter 2