

## **BIO160: Introduction to Human Anatomy and Physiology**

**Lead instructor: Felicia Brenoe, 602-285-7610**

### **ASU Transfer Information:**

- Elective Credit, Natural Science - General (SG)
- Summer I 2007 and beyond: Elective Credit

### **Lecture Format:**

- PowerPoint presentations are generally used throughout course.
- The students receive PowerPoint outlines.
- Students are expected to take additional notes to supplement the outlines.
- Discussion of lecture material in class is encouraged.

### **Lecture class assignments and assessments:**

- There are 5 multiple choice exams during the semester, none of which are cumulative.
- There are several small in-class or homework assignments that may require short essay answers and/or simple arithmetic.
- Students complete a research project that culminates in a paper and/or oral presentation.
- Some extra credit assignments available throughout the semester.

### **Laboratory format:**

- Usually short lectures at the beginning of each lab.
- Students spend substantial time studying individually or in groups to learn material.
- Throughout the semester there may be optional trips to the human cadaver lab.
- Dissections of heart, brain and eyeball is required for the course.
- Students complete exercises in laboratory manual and the course workbook either in lab or as homework.

### **Lab assignments and assessments:**

- There are 4 multiple choice exams which primarily require students to identify anatomical structures and landmarks.
- Completion of some laboratory reports and workbook exercises are mandatory.

### **Skills that help students succeed:**

- Ability to understand written and verbal instructions
- The course requires students to absorb substantial amounts of factual information and effective study habits and time management skills are a definite plus.
- Some background in biology from high school or other will make this course much easier but is not required.
- Basic algebra skills
- Computer literacy
- Good reading and writing skills

