Biology 2400A/B **Human Anatomy & Physiology II** Spring 2009 Locations: PHE 214 (Lab PHE 311)

Times: MWF 11:00 -12:00 (Lab M or W 1:30-3:20)

Contact Information

Instructor: Dr. Jessica Sharpe Office: Proctor Hall East 235

Office hours: T 9:30-10:30am, TR 10:00-11:30am and 2:00-3:00pm, F 12:00-1:00pm

I am always available after lab and by appointment.

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Email: jessica.sharpe@greensborocollege.edu

Texts: Human Anatomy and Physiology, by Marieb and Hoen (7th edition)

Human Anatomy & Physiology Laboratory Manual, Cat version, Marieb and Mitchell (9th edition)

Required materials: dissection kit, colored pencils

Course Objectives

This course will continue the study of the structure and functioning of the organ systems of the human body. The endocrine, digestive, respiratory, circulatory, excretory, and reproductive systems will be studied in this course.

Students should gain an understanding of:

- 1) fundamental anatomy and physiology of each system in the normal/healthy state.
- 2) alterations within each system that occur in various disease states and development/aging.
- 3) how the systems of the body interact and work together in both healthy and disease states.

General Education Objectives

All students should learn to:

reason to reach logical conclusions (#4)

analyze numerical data critically (#7)

explore and understand the natural world in a scientific fashion (#10)

Grading 4 Lecture exams 3 Lab exams Worksheets, lab reports,	, discussions, participation	60% 30% . <u>10%</u> 100%	A = 100-93% A- = 92-90% B+= 89-87% B = 86-83% B-= 82-80%	C = 76-73% C- = 72-70% D+= 69-67% D = 66-60% F = < 59%
Improvement & lab performance can enhance grade.			C+= 79-77%	1 - \(\) 37 %
Exam 1 L	ab exam 1			
Exam 2 L	ab exam 2			
Exam 3 L	ab exam 3			
Worksheets, lab reports.				