

BIOL 2320
Human Anatomy
Fall 2005

Professor: Dr. Paul Pillitteri
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Office Hours: 9:00 – 11:00 MWF

Class time and place:
MWF 12:00-12:50 GC 107

Course Description:

The purpose of BIO 2320 is to give you a basic knowledge of the structure of the human body as well as its relation to function. We will begin by examining the anatomy of the various tissues of the body then progress up to, and focus on, a systemic approach to learning anatomy. The course will offer a description of all important systems of the human body such as skeletal, muscular, nervous, and cardiovascular.

Because of the amount of material to be covered, this course will move at a fast pace and you will have to deal with a lot of information. You will find that most of the information requires simple memorization. However, you will also be expected to understand how different structures relate to one another and how those structures determine function.

Required Text:

Human Anatomy & Physiology, 6th ed., by Elaine N. Marieb

Attendance:

We'll cover a lot of material every day, and as I said, it's not just memorization, it's understanding. You can't get that from someone else's notes. If you want a decent grade, be in class.

Weekly quizzes will be given in class and **cannot be made up** except in the case of an excused absence. The only type of excused absence is one sanctioned by university activities such as sports or academic field trips. Excused absences require a letter from a coach/instructor **prior** to the absence.

Grading:

EXAMS: 5 exams will be given over the course of the semester worth 100 pts each. Test dates will be posted well in advance.

FINAL EXAM: The final examination will be comprehensive and is worth 200 pts

QUIZZES: One Quiz will be given between each of the exams. Quizzes are worth 10 pts. Quizzes will be announced at least one class period in advance and cannot be made up.

The grading scale is as follows: (no curve)

100-97% = A+, 96-93% = A, 92-90% = A-
89-87% = B+, 86-83% = B, 82-80% = B-
79-77% = C+, 76-73% = C, 72-70% = C-
69-67% = D+, 66-63% = D, 62-60% = D-
59% and below = F

Student Responsibilities:

Be courteous. Show up to class on time and turn off cell phones, pagers etc. during class.

Academic Dishonesty is not tolerated. Academic dishonesty will be prosecuted to the full extent. It is your responsibility to have read and understand the university's policies on academic dishonesty as outlined in the student handbook.

American Disabilities Act Statement:

Students with medical, psychological, learning, or other disabilities desiring academic adjustments, accommodations, or auxiliary aids will need to contact the Southern Utah University Coordinator of Services for Students with Disabilities (SSD) in Room 206F of the Sharwan Smith Center, phone (435) 865-8022. SSD determines eligibility for and authorizes the provision of services.

Bio 2320: Tentative Class Schedule

Class dates and exams are approximate.

Date	Lecture Topic	Readings
Aug. 29	Body Orientation	pp. 12-22
31	Tissues	Cht 4
Sept. 2	“	
7		
9	Integumentary	pp. 152-164
12		
14	Skeleton	Cht 7
16		
19		
21	EXAM	
23	Joints	Cht 8
26		
28	Muscles	Cht 10
30		
Oct. 3		
5		
7	EXAM	
10	Central Nervous System	pp. 431-456
12		pp. 463-479
14		
17	Peripheral Nervous System	pp. 497-518
19		
21	Senses	pp. 555-569
26		pp. 582-585
28	EXAM	
31	Blood	pp. 645-661
Nov. 2	Cardiovascular	pp. 676-687
4		
7		pp. 712-720
9		
11	Lymph	Cht 20
14	Respiratory	pp. 824-844
16		
18		
21	EXAM	
28	Digestion	pp. 882-925
30		
Dec. 2	Urinary	pp. 997-1005
5		
7	Reproductive	pp. 1064-1070
9	EXAM	pp. 1079-1087
14	Final EXAM 11 a.m.-12:50 p.m.	