

Point summary:

Lecture (3 exams @ 100 points/each)	300
Lab Practicals (3 @ 25 pts/each)	75
Final exam	100
Collaborative project	50
Lab Quizzes (4 @ 10 points/each)	40
Written assignments (vary in points)	60
Participation	25
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Total	650

Your final grade will be based on the percentage of the total possible points you obtain in class as follows:

90% - 100%	=	A- or better
80% - 89%	=	B- or better
70% - 79%	=	C- or better
60% - 69%	=	D- or better
0% - 59%	=	F or better

Resources: Saladin, K.S. 2009. Anatomy and Physiology: The unity of form and function, 5th edition. WCB McGraw-Hill.
Anatomy and Physiology Revealed CDs
Course web page: www.masonposner.com
Course blog: www.ashlandanatomy.blogspot.com

Reading: I will assume that you have read the pertinent sections of the textbook before coming to class. We will be covering a large amount of material this semester, and we will be moving quickly in lecture. You will get much more out of class if you come prepared.

Lecture Notes: You will find the outlines for each of the lectures on the course webpage. Lecture outlines for each week will be posted by the previous Friday evening so that you can print them out and bring them to lecture. **Always bring the notes for that day's lecture plus the next lecture in case we move ahead.** These outlines will not cover all of the material presented in lecture, and are not a replacement for coming to class. By providing some of the lecture material ahead of time, we will be able to cover more in class. **You are strongly encouraged to look over these outlines before each class.**

Attendance: 25 points of your grade will come from participation in class. While you will not lose points for missing lecture, you suffer the risk of missing important information for exams, and opportunities to gain participation points. You **must** attend lab. Missed labs will affect you in several ways: you will lose participation points, you will miss quizzes and you will not be prepared for the lab practicals. Only with an excused absence can a lab be made up at another time.

Excused Absences: An absence will only be excused if: 1. You have a letter from university health services or a private physician stating that you were unable to attend class for health reasons. 2. You will be travelling for a university sponsored event. This must be brought to my attention before the absence so that alternate arrangements can be made.

Academic Integrity Policy: Any student cheating on or plagiarizing an assignment will receive an “F” on that assignment, will be reported to the registrars office, and may be expelled from the University. Your student handbook defines plagiarism as follows:

“Plagiarism is the intentional or unintentional presentation of someone else's words, ideas or data as one's own work. In the event the faculty member deems the plagiarism is unintentional he/she shall typically require the student to rewrite the assignment. In the event the faculty member believes the plagiarism is willful, the sanctions in this document will apply. If the work of another is used, acknowledgment of the original source must be made through a recognized reference practice, and, if verbatim statements are included, through quotation marks as well. To assure proper crediting, a student will acknowledge the work of others:

1. Whenever one quotes another person's actual words.
2. Whenever one uses another person's idea, opinion or theory, even if it is completely paraphrased in one's own words.
3. Whenever one borrows facts, statistics, or other illustrative materials-unless the information is of such common knowledge so as not to be questioned.”

I will assume that you are knowledgeable of the definitions of plagiarism!

Note: Although it is not technically plagiarism, do not extensively quote material from primary sources in your assignments. Use your own words unless there is absolutely no other way to avoid the original words of the author.

NO DOUBLE DIPPING: Assignments done for this course cannot be used in other courses. Likewise, you cannot use assignments from other courses to fulfill requirements of this course.

NO CELL PHONE USE IN CLASS OR LAB. This includes texting. If there is an emergency, please place or answer your call/text in the hallway.

TENTATIVE LECTURE SCHEDULE

Day	Reading	Topic	Lab
Aug 24	Ch 1	History of A & P	Intro/terminology
Aug 26	Ch 1	Human Origins and Adaptations/Homeostasis	
Aug 28	Ch 1	Human Origins and Adaptations/Homeostasis	
Aug 31	Ch 3	Cellular Form and Function	Cells/Diffusion and osmosis
Sep 2	Ch 3	Cellular Form and Function	
Sep 4	Data analysis/Paper discussion (cell physiology)		
Sep 7	**Labor Day-No Class**		**No Lab**
Sep 9	Ch 3	Cellular Form and Function	
Sep 11	Ch 5	Histology	
Sep 14	Ch 5	Histology	Histology part 1
Sep 16	Ch 5	Histology	
Sep 18	Ch 6	Integumentary System	
Sep 21	**Exam 1**		Histology part 2
Sep 23	Ch 6	Integumentary System	
Sep 25	Ch 7	Bone Tissue	
Sep 28	Ch 7	Bone Tissue	**Lab Practical #1**
Sep 30	Ch 8	Skeletal System: Skull	
Oct 2	Ch 8	Skeletal System: Skull	
Oct 5	Ch 8	Skeletal System: Spinal Column	Axial Skeleton/
Oct 7	Ch 8	Skeletal System: Appendicular	Appendicular Skeleton
Oct 9	Paper Discussion (skeletal physiology)		
Oct 12	Ch 9	Joints	Appendicular Skeleton/ Joints
Oct 14	Ch 9	Joints	
Oct 16	Ch 11	Muscular Tissue	
Oct 19	Ch 11	Muscular Tissue	Skeletal system review/ Muscular system
Oct 21	Ch 11	Muscular Tissue	
Oct 23	**Exam 2**		
Oct 26	Ch 11	Muscular Tissue	**Lab Practical #2**
Oct 28	Paper Discussion (muscle physiology)		
Oct 30	Ch 10	Muscular System	
Nov 2	Ch 10	Muscular System	Muscles/EMG
Nov 4	Ch 12	Nervous Tissue	
Nov 6	Ch 12	Nervous Tissue	
Nov 9	Ch 12	Nervous Tissue	Nervous system physiology
Nov 11	Ch 12	Nervous Tissue	
Nov 13	Paper Discussion/review		

Nov 16		**Exam 3**	Brain/Spinal cord
Nov 18	Ch 13	Spinal Cord, Nerves and Reflexes	
Nov 20	Ch 13	Spinal Cord, Nerves and Reflexes	
Nov 23	Ch 14	Brain and Cranial Nerves	*Lab Practical #3**
Nov 25		**Thanksgiving break – no class**	
Nov 27		**Thanksgiving break – no class**	
Nov 30	Ch 14	Brain and Cranial Nerves	TBD
Dec 2	Ch 14	Brain and Cranial Nerves	
Dec 4	Ch 14	Brain and Cranial Nerves	

FINAL EXAM: Wednesday, December 9th, 1:30-3:30 pm