USC Dornsife
College of Letters,
Arts and Sciences

HBIO 301L – Human Anatomy (4 units)
Summer 2017
Lecture: Mon/Tue/Wed/Thu10:00-11:50 am
Location: GFS 201
Lab: Tue/Thu 1-3:50pm
Location: PED B7

Instructor: Gioia Polidori Francisco, PhD
Office: AHF 253
Office Hours: Monday 12-1 pm.
Contact Info: gpolidor@usc.edu

Course Description:

Introduction to the fundamental concepts and interactions of the biology and mechanics of the human body. Analysis of the tissues and structures that comprise the major organ systems of the body as well as the functional implications of these structural relationships.

Learning Objectives:

1. To develop a deep comprehension of the interrelationship of human form and function.
2. To promote critical thinking by using the application of knowledge in human anatomy to solve both real-world and conceptual problems.
3. To place human anatomy into an evolutionary context.

I. Texts:
1. Marieb, E. N., Wilhelm, P. B., and J. Mallatt. Pearson Benjamin Cummings, San Francisco, CA, 2014.
2. Human Anatomy Laboratory Manual.

II. Grading Outline:

20%	Midterm I	200
25%	Midterm II	250
25%	Final	250
25%	Lab	250
5%	Quizzes	50
100%	Total	1000

III. Description and Assessment of Assignments
• Class material will be evaluated via quizzes, exams and lab practicals.
• Quizzes will be given during lectures and will be based on the material presented on the same day.

IV. Grading Scale

- The grading scale is based on the traditional scale as follows:

A (≥93%)	**A- (≥90%)**	
B+ (≥87%)	**B (≥83%)**	**B- (≥80%)**
C+ (≥77%)	**C (≥73%)**	**C- (≥70%)**
D+ (≥67%)	**D (≥63%)**	**D- (≥60%)**
F (≤59.9%)		

V. Tentative Lecture Schedule

Date	Lecture Topic	Marieb	Lab
May 17	Introduction / Body Orientation and Gross Anatomy	1	
May 18	Cells	2	Histo
May 22	Developmental Biology	3	
May 23	Tissues	4	Histo
May 24	Integumentary System	5	
May 25	Review		DISC
May 29	Memorial Day Holiday: NO CLASS		
May 30	**Midterm I**		Axial
May 31	Skeletal System	6	
Jun. 1	Axial Skeleton / Appendicular Skeleton	7/8	App
Jun. 5	Joints	9	
Jun. 6	Muscular System	10/11	MMT
Jun. 7	Nervous System	12/13	
Jun. 8	Endocrine System	17	Brain
Jun. 12	Review		
Jun. 13	**Midterm II**		Skull
Jun. 14	Special Senses	16	
Jun. 15	Circulatory System	19/20	Heart
Jun. 19	Blood and Immune System	18/21	
Jun. 20	Respiratory System	22	BW
Jun 21	Digestive System	23	
Jun. 22	Urinary System / Reproductive System	24/25	DISC
Jun. 26	Review		
Jun. 27	**FINAL EXAMINATION**		

VI. Additional Policies

- A midterm exam can be taken after the specified date **ONLY** if the student has a **documented** medical excuse.

- A request to take a make-up exam must be accompanied by evidence of necessity (ie: letter from a doctor, plane ticket to a game from an athlete) and must be made before the date of the scheduled exam. Make-up exams will be different from the scheduled exam and may be proctored by personnel who do not have extensive knowledge in the area being tested.
- Lecture slides will be posted on blackboard, however, please do not rely entirely on slides, these are meant as a starting point for note-taking. Class notes and textbook information will form the basis of the material that will be on the exams. If you attend class regularly, you will be updated on the status of lecture notes and course material/announcements.
- Late Work Policy: No late work will be accepted unless the student receives written prior approval from the course instructor. Students should contact the course instructor via email with a request for late work.

VII. Support Systems
A number of USC's schools provide support for students who need help with scholarly writing. Check with your advisor or program staff to find out more. Students whose primary language is not English should check with the *American Language Institute* http://dornsife.usc.edu/ali, which sponsors courses and workshops specifically for international graduate students. *The Office of Disability Services and Programs* http://sait.usc.edu/academicsupport/centerprograms/dsp/home_index.html provides certification for students with disabilities and helps arrange the relevant accommodations. If an officially declared emergency makes travel to campus infeasible, *USC Emergency Information http://emergency.usc.edu/* will provide safety and other updates, including ways in which instruction will be continued by means of blackboard, teleconferencing, and other technology.

VIII. Academic Conduct
Plagiarism – presenting someone else's ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in *SCampus* in Section 11, *Behavior Violating University Standards* https://scampus.usc.edu/1100-behavior-violating-university-standards-and-appropriate-sanctions/. Other forms of academic dishonesty are equally unacceptable. See additional information in *SCampus* and university policies on scientific misconduct, http://policy.usc.edu/scientific-misconduct/.

IX. Academic Integrity Violations
Students who violate University standards of academic integrity are subject to disciplinary sanctions, including failure in the course and suspension from the University. Since dishonesty in any form harms the individual, other students and the University, academic integrity policies will be strictly enforced.

X. Disruptive and Threatening Behavior
Discrimination, sexual assault, and harassment are not tolerated by the university. You are encouraged to report any incidents to the *Office of Equity and Diversity* http://equity.usc.edu/ or to the *Department of Public Safety* http://capsnet.usc.edu/department/department-public-safety/online-

forms/contact-us. This is important for the safety whole USC community. Another member of the university community – such as a friend, classmate, advisor, or faculty member – can help initiate the report, or can initiate the report on behalf of another person. *The Center for Women and Men* http://www.usc.edu/student-affairs/cwm/ provides 24/7 confidential support, and the sexual assault resource center webpage sarc@usc.edu describes reporting options and other resources.