

HUMAN PHYSIOLOGY, BIOL 42A
June 1-July 3, 2009: M, T, Th 8:45am-11:15am

Instructor: Theresa Szabo
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 Office Hours: Wednesday, Friday 10-11am, and by appt.

Date	Class	Topic	Reading
Mon 6/1	1	Introduction: Homeostasis	Ch 1, 2
Tue 6/2	2	Diffusion / Osmosis	Ch 2, 3
Thu 6/4	3	Chemical Messengers	Ch 4, 5
Mon 6/8	4	Nervous System I	Ch 6
Tue 6/9	5	<u>EXAM I</u>	
Thu 6/11	6	Nervous System II	Ch 6
Mon 6/15	7	Sensory Systems	Ch 7
Tue 6/16	8	Sensory Systems II	Ch 7
Thu 6/18	9	Motor Systems	Ch 9
Mon 6/22	10	Motor Systems II <u>EXAM II</u>	Ch 9, 10
Tue 6/23	11	Cardiac anatomy and function	Ch 12
Thu 6/25	12	Circulatory system	Ch 12
Mon 6/29	13	Respiration	Ch 13
Tue 6/30	14	Renal physiology	Ch 14
Thu 7/2	15	Endocrine / Reproductive physiology	Ch 11, 17
Fri 7/3		<u>EXAM III</u>	

Readings

Assigned readings are in Human Physiology, 11th Ed. by Vander et al. Other useful physiology texts are on reserve in the library and can be used as supplementary sources.

Quizzes

There will be frequent unannounced quizzes in class that will count for 10% of your grade. There will be no make-ups for quizzes- if you are not in class when the quiz is handed out you receive no credit. Your single lowest quiz grade will be dropped for calculation of final total quiz credit.

Exams

There will be two 60 minute mid-term exams and a Final exam. Due to the short duration of the summer session, **there will NOT be any make-up exams.**

Grading Policies

The final grade will be calculated from your scores on: Midterm Exams (30% each), Final Exam (30%), Quizzes (10%). Only material covered in lectures will be on exams. Your text is a resource you should use to enhance your understanding, but you are not expected to memorize it. Regrade requests must be submitted in writing within one week of receiving your score on the exam in question.

Students with documented disabilities

If you are a student with a documented disability **on record at Brandeis University** and wish to have a reasonable accommodation made for you in this class, please see Dr. Szabo at the beginning of the summer session, before the first exam.

Statement on academic honesty

Students are expected to adhere to the highest standards of academic honesty. Cheating of any kind is harmful to other students and to the Brandeis community at large and will not be tolerated. Exams will be Xeroxed before they are handed back to students.