

Tu-Thu 5:00 - 6:20 pm, Warren Lecture Hall 2005 (WLH 2005)

INSTRUCTOR: P. A. George Fortes pfortes@ucsd.edu

TEXT: Campbell Biology in Focus on Reserve at the Geisel Library, or Campbell Biology 9th ed.

COURSE SCHEDULE

Week:	Topic:	Bio In Focus:	Reading: Bio 9 th ed:
1	Tissues, Organs, Systems, Homeostasis Diffusion, Osmosis, Passive and Active Transport.	pp. 641-647 Ch. 5	Ch. 40 Ch. 48
1, 2	Neurons: Excitability and Synaptic Transmission	Ch. 37	Ch. 48
2, 3	Nervous System	pp. 768-779	Ch. 49
3, 4	Sensory & Motor Mechanisms	pp. 779-799	Ch. 50
4, 5	Endocrine System	pp. 648-653	Ch. 45
THURSDAY, OCTOBER 29		MIDTERM EXAM	
		5:00 - 6:20 pm	
6,7	Cardiovascular System	pp. 684-698	Ch. 42
7	Respiration & Gas exchange	pp. 698-708	Ch. 42
7, 8	Kidney Physiology	pp. 653-663	Ch. 44
8, 9	Digestive System & Nutrition	Ch. 33	Ch. 41
9, 10	Reproduction	Ch. 36	Ch. 46
FRIDAY, DECEMBER 11		FINAL EXAM	
		7 - 10 pm	

EXAMS AND GRADES:

The grade for the course will be computed from the midterm exam (40%) and the comprehensive final exam (60%). The exams will cover material from lectures. The exam formats will consist of short answer questions (midterm), or multiple choice questions (final). **No rescheduling of the Midterm or Final Exams will be allowed. There are no make-up exams.**

WEBSITE:

A course website is available on TED.ucsd.edu. The site is frequently updated, contains course and section info, additional info and links, IA review notes, old exams for you to practice, etc. Use your UCSD e-mail and password to login. Check it frequently.

SECTIONS:

Discussion sections will review and extend the material covered in lecture and discuss possible exam questions and problems. They are designed to assist you in understanding and learning the material for your edification and enjoyment, and to help you prepare for exams. Attendance is voluntary. Sections will begin the second week of the quarter. Instructional assistant assignments to sections and their office hours will be announced in class and posted in the course website.

OFFICE HOURS:

Dr. Fortes will meet with students individually or in small groups immediately after class, Tuesdays and Thursdays at 6:20 pm inside or outside WLH 2005, or by appointment.

ACADEMIC DISHONESTY.

Cheating will not be tolerated. If you obtain or provide information in an exam or submit an altered exam for regrading you will be reported to the Office of Academic Integrity and given a grade of F in the course if you are found guilty, which may affect negatively your academic future.