

Bio 75 – Comparative Physiology - Fall 2007

Instructor: Harry Bernheim

Office Hours: Tuesdays & Thursdays 10:00-11:00 a.m. and by appointment, Dana 123, x73187

Text: *Principles of Animal Physiology*, Author: Moyes and Schulte 1st Edition

Class Meets: Block G+: Monday and Wednesday, 1:30-2:45 P.M., Barnum 104

Exams – First Exam 10/17; Second Exam 11/19; Final Exam Barnum 104 Friday Dec 14 12-2 PM Barnum 104

(Exams 1 & 2 = 100 points each; Final = 100 points)

Date	Subject	Readings	
		(Chapters)	(Pages)
9/5	Introduction		
9/10	Physiological Principles and Vertebrate Evolution	1	1-17
9/12	Circulation	9	342-352
9/17	"	9	356-369
9/19	"	9	356-369
9/24	"	9	370-388
9/26	"	9	388-396
10/1	Respiration	10	398-409
10/3	"	10	409-417
10/8	No Class Columbus Day		
10/9	Tufts Monday- Respiration	10	418-434
10/10	"	10	418-434
10/15	"	10	435-450
10/17	First Exam		
10/22	Transport	3	81-87
10/24	"	3	81-87
10/29	Ionic & Osmotic Regulation	11	454-476
10/31	"	11	454-476
11/5	No Class- Veterans' Day		
11/7	Ionic and Osmotic Regulation	11	476-501
11/12	"	11	476-501
11/14	"	11	476-501
11/19	Second Exam	14	600-620
11/21	No Class Thanksgiving		
11/26	Energy Systems	14	600-620
11/28	Temperature Regulation	14	621-632
12/3	"	14	621-632
12/5	"	14	621-632
12/10	"	14	621-632

Final Exam – Friday December 14, 2007 12-2 PM Barnum 104

