

PSY 402/NUR 570
Section P - Fall, 2007
FHF 536, T, TH 11-12:15

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Office Hours: T, Th 9:20 - 11 a.m. and by appointment.

Texts: Required-*Biopsychology*: by John Pinel (6th edition).

Exams: Two exams during the semester and a non-cumulative final exam. Each exam counts for one-third of the course grade. Exams will be based upon material covered in lecture, readings from the textbook, handouts, and video clips presented in class. Students are allowed to miss one of the first 2 exams, without permission, but are required to take a make-up exam immediately following the final exam. Make-up exams will not have the same questions as those on the original exam. Exam results will be posted on EASY. Lecture outlines will be provided.

Attendance Policy: Attendance is *highly recommended*, since the exam material will come primarily from lectures, film clips, handouts and discussion during class.

Cheating Policy: Cheating will not be tolerated. It is expected that all students will maintain the standards of academic honesty. Cheating or plagiarism can be reason for failure of this course.

<u>Date</u>	<u>Topic</u>	<u>Required Reading</u>
August	23 Intro to Psychobiology/Nervous System Overview	Chapter 1
	28 Neuroanatomy	
	30 Neuroanatomy/Experimental and Clinical Methodology	
September	4 Experimental and Clinical Methodology	Chapter 3
	6 Neuron & Glial Ultrastructure	Chapter 5
	11 Neuron & Glial Ultrastructure	
	13 Neurophysiology	Chapter 4
	18 Neurophysiology	
	20 Neuropharmacology	
	25 EXAM 1	
October	27 Sensory Systems and Disorders	Chapter 6, 7
	2 Sensory Systems and Disorders	p 257
	4 Sensory Systems/Motor Systems	Chapter 8
	9 Spinal/ Peripheral Motor Systems & Disorders	
	11 Central Motor Mechanisms and Disorders	pp 239-242
	16 Arousal and Disorders	Chapter 14; pp 239
	18 Arousal and Disorders	
	23 Dev. of Synaptic Circuits, Plasticity, Learning	pp 221-230
25 Synaptic Circuits, Plasticity, Learning	Chapter 11	
30 EXAM 2		
November	1 Aging and Alzheimer's disease	pp 242; 246
	6 Brain Damage and Recovery of Function	Chapter 10
	8 Brain Damage and Recovery of Function	
	13 Cognitive Neuropsychology	Chapter 16
	15 Cognitive Neuropsychology	
	20 Cognitive Neuropsychology/Disorders	
	22 Thanksgiving-no class	
	27 Neuropsychology/Disorders	Chapter 18
29 Psychological Disorders		
December	6 Final Exam, 11:00am	Makeup exams given immediately following the final