Psychology 201 Mind and Brain

Spring 1993: TTH 12:30-1:50 (110 Fenton)

Margaret Sereno 211 Straub (x6-4915) Instructor:

Office hours: M 2:30-3:30 TH 2:00-3:00

Lab Instructors: Kean Chew, 358 Straub (x6-1982) Catherine Feuer, 383 Straub (x6-4964)

Text: <u>Psychology</u> by Peter Gray.

Topics of	& Readings:	
3/30 4/1	Introduction and History Research Methods	Chapter 1 Chapter 2
4/6 4/8	Learning Learning	Chapter 5 Chapter 5
4/13 4/15	The Nervous SystemNeurons The Nervous SystemOrganization	Chapter 6 Chapter 6
4/20 4/22	Motivation, Sleep, and Emotion Sensation	Chapter 7 Chapter 8
4/27 4/29	Sensation Perception	Chapter 8 Chapter 9
5/4 5/6	MIDTERM EXAM ThinkingGuest Lecture	Chapter 11
5/11 5/13	Perception Attention and Development	Chapter 9 Chapter 9
5/18 5/20	Memory Memory	Chapter 10 Chapter 10
5/25 5/27	Language Language	Chapter 11 Chapter 11
6/1 6/3	Thinkingdecision making & problem solving Intelligence	Chapter 11 Chapter 11
6/11	FINAL EXAMFriday at 8:00 a.m.	

Course Content: This course covers experimental approaches to the study of the human mind and brain. Topics covered include the organization of the nervous system, learning, perception, memory, language, etc.

Grading: Your final grade will be based on the Midterm Exam (33.3%), the Final Exam (33.3%), and the Lab grade (33.3%). You must complete all exams as well as your experimental subject obligation in order to get credit for the course.

Exams: The Miderm and Final Exams will consist of multiple choice questions. The Midterm will cover material from lecture, discussion, and chapters covered in the first half of the course. The Final will cover material from lecture, discussion, and chapters covered in the second half of the course. The final is not cumulative.

Makeup exams will be given only for good cause and when arranged in advance of the scheduled exam date. The make-up exams will consist of essay questions and multiple choice questions.

Lab/Discussion Sections: Part of the requirement for the course is to participate in lab sections. Each week 1) a quiz will be given based on the assigned readings followed by discussion of the lecture/text OR 2) an experiment/demonstration will be performed that will elaborate on some of the class material. There are no labs scheduled during the first week of classes. You will receive a lab syllabus and description of lab requirements in your lab section.

Psychology Department Research Requirement: The psychology department requires that all students enrolled in introductory courses (201,202,330,375) participate in psychology research. Specifically, you are required to participate in 3 experiments, lasting 1 hour each, over the course of the term. More information about this requirement will be provided in class. It's a good idea to complete your experimental subject obligation as early in the term as possible, since experiments are sometimes hard to find later in the term.