

Psychology 211 Introductory Honors Fall 1991

My goal in this course is to introduce students to an integrated psychology in two quarters. The emphasis is on the logic of the experimental method as a means of inquiry. In the first quarter students do 6 experiments this year they were: lateral inhibition, letter matching, sequence learning (implicit and explicit), short term memory, lexical access and individual differences in intelligence. Each student writes 4 of these experiments for 40% of their grade. The course is quite difficult even for honors students at first, but most learn to do quite well. The content material is similar to the Introductory 201 course, but the laboratory environment does seem to engage more of their skills in a way which introduces a science orientation.

Michael Posner

PSYCHOLOGY 211: BRAIN AND MIND: INTRODUCTION TO EXPERIMENTAL PSYCHOLOGY [HONORS]

Fall 1991 Tu-Th 9:30 am 307 Chapman
 Th 12:30 pm 179 Straub

M. Posner 225 Straub X 346-4939

<u>DATE</u>	<u>TOPIC</u>	<u>READING</u>
September 24	Psychology as natural and social science	Chapter 1
September 26	Methods	Chapter 2
September 26	Lab 1 Logic of Experimentation	
October 1	Visual Networks	Chapter 6
October 3	Visual Experience	Chapter 8
October 3	Lab 2 Letter Matching	
October 8	Object Perception	Chapter 9
October 10	Visual Images	Chapter 9
October 10	Lab 2 Cont.	
October 15	Attention	Chapter 9
October 17	Conditioning	Chapter 4, 5
October 17	Lab 3 Seq. Lng.	
October 22	Conditioning and Skill	Chapter 4, 5
October 24	MIDTERM #1	
October 24	Lab 3 Seq. Lng.	
October 29	Human Memory	Chapter 10
October 31	Skilled Memory	Chapter 10
October 31	Lab 4 STM	
November 5	Language Processes	Chapter 11
November 7	Language Comprehension	
November 7	Lab 5 Lexical Access	
November 12	Language and Thought	Chapter 11
November 14	Problem Solving	
November 14	Lab 5 Lexical Access Contd.	

November 19	Problem Solving Contd.	Chapter 11
November 21	MIDTERM #2	
November 21	INTRODUCTION TO SECOND TERM PROJECT	
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November 26	Decision Processes	Chapter 8
November 28	THANKSGIVING HOLIDAY	
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December 3	Intelligence Testing	Chapter 3,11
December 5	Theories of Intelligence	Chapter 11
December 5	Lab 6 Individual Differences	

Textbook-----Gray-----Psychology
FINAL EXAMINATION --- Week of December 9th