

SYLLABUS  
PSYC 304  
FALL, 1993

DR. NANCY SHEPANEK  
OFFICE: TBA  
HOURS: W 12:30-1:30  
OR BY APPT.  
PHONE: 993-1349

<u>WEEK OF</u>	<u>TOPIC</u>	<u>ASSIGNMENT</u>
AUG 30	INTRODUCTION AND CLASS OVERVIEW	CH 1
SEPT 6	HISTORICAL PERSPECTIVE, EXP.METHOD HABITUATION AND SENSITIZATION	CH 1,2
SEPT 13	NEURAL BASIS OF LEARNING	CH 3
SEPT 20	CLASSICAL CONDITIONING FOUNDATIONS MECHANISMS OF CLASSICAL CONDITIONING	CH 4,5
SEPT 27	<b>EXAM;</b> INSTRU. CONDITIONING FOUNDATIONS	CH 6
OCT 4	INSTRU. CONDITIONING APPLICATIONS	CH 8
OCT 11	SCHEDULES OF REINFORCEMENT	CH 6
OCT 18	THEORIES OF REINFORCEMENT	CH 9
OCT 25	STIMULUS CONTROL OF BEHAVIOR	CH 6
NOV 1	<b>EXAM;</b> AVOIDANCE AND PUNISHMENT	CH 12 pp 443-456
NOV 8	EVOLUTIONARY APPROACH TO LEARNING	CH 7
NOV 15	COGNITION ; WHAT IS LEARNED	CH 10
NOV 22	COGNITION ; HOW WE LEARN	CH 11
NOV 29	APPLICATIONS	CH 12
DEC 6	<b>PRESENTATIONS;</b> COURSE SUMMARY	CH 13

FINAL EXAM: Friday, December 17, 10:30am - 1:15pm

TEXT: LIEBERMAN, DAVID, LEARNING; BEHAVIOR AND COGNITION  
2ND EDITION

GRADES: Your final grade in the lecture section will be based on two noncumulative midterm exams, a paper and short presentation on a research area of your choice, and a cumulative final. You may drop your lowest grade of these four; that is, if you take the first two exams you may elect to skip the final. The paper is mandatory. **No makeup exams will be given for any reason.** If you miss one of the first two exams you must take the final. For the exams you will need to furnish your own Scantron machine scoreable answer sheets from the bookstore. The weighting of lecture and lab grades is 75%/25% for calculation of your final grade.

PSYC 304 Laboratory  
Fall, 1993

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Nani Medici  
Office: 2027 David King  
Hours: M 11:00-12:00  
Or by Appt.  
Phone: 993-1358

<u>Date</u>	<u>Topic</u>	<u>Due Date</u>
Sep 1.....	Introduction	
Sep 8.....	Animal Use in Research	
Sep 15.....	Habituation	Position Paper
Sep 22.....	Taste Aversion Part 1 APA style review	Method Section
Sep 29.....	Taste Aversion Part 2	
Oct 6.....	Data Analysis Conditioning: Shaping	Literature review
Oct 13.....	Monday schedule: <b>No Class</b>	
Oct 20.....	Cat-Induced Analgesia	Aversion paper
Oct 27.....	Data Analysis Conditioning: Schedules of Reinforcement & Extinction	
Nov 3.....	Discrimination	Method & Results Section
Nov 10.....	Behavior Modification	
Nov 17.....	Film	
Nov 24.....	Thanksgiving: TBA	
Dec 1.....	Cognitive Behavior Morris Water Maze Presentations	Behavior Modification Project
Dec 8.....	Data Analysis Course Evaluations Presentations	Method Section

Grading:

An APA paper is required on the taste aversion experiment. The paper is worth 110 points. The paper is due at the beginning of the class on October 20. Late papers are reduced a letter grade per week or fraction of a week. If the grade on this paper is a C or below, a make-up paper on cat induced analgesia can be written to replace the previous grade.

Points:

- 110 pts APA paper
- 30 pts Behavior Modification Project
- 15 pts Method Sections (3)
- 10 pts Position paper

Handling of animals is strongly preferred, but it is not mandatory.