

***Psychology 304 - Principles of Learning
Spring 1997 Syllabus***

- Instructor: Lynn Morin
- Office: David King 2027
- Hours: MW 12:30-1:30; or by Appointment
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Tentative Schedule:

<u>Week Of</u>	<u>Topic</u>	<u>Assignment</u>
Jan 20	Introduction & Class Overview; Issues in Learning & Behavior; Research Methodology	Chap 1
Jan 27	Evolution to Nonassociative Conditioning; Review	Chap 2 Chap 3 (89-102)
Feb 3	Exam 1; Associative Learning: Classical Conditioning	Chap 3 (102-147)
Feb 10	Complexities of Conditioning: Conditioning New Responses; Inhibitory Conditioning	Chap 4 (148-187)
Feb 17	Complexities of Conditioning: Learning Theories & Theories of Association	Chap 4 (187-218)
Feb 24	Review; Exam 2; Instrumental Learning	Chap 5 (219-232)
Mar 3	Operant Conditioning; Schedules of Reinforcement; Instinctive Behavior	Chap 5 (232-284)
Mar 10	Spring Break	
Mar 17	Reinforcement & Punishment; Review	Chap 6
Mar 24	Exam 3; Learning, Physiology & Behavior	Chap 7 (339-347; 357-368; 381-398)
Mar 31	Choice Behavior: Utility Theory to Self Control	Chap 8
Apr 7	Review; Exam 4; Conceptual Learning	Chap 9 (429-437)
Apr 14	Conceptual Learning: Time & Space	Chap 9 (437-477)
Apr 21	Language, Intelligence & Culture	Chap 10
Apr 28	Catch-up & Review for Final	

Required Text:

Barker, L.M. (1997). Learning and behavior: Biological, psychological and sociocultural perspectives. 2nd Ed. Upper Saddle River, NJ: Prentice Hall.

Examinations & Quizzes:

Each exam will be worth 200 points and will consist of a mixture of matching, fill in the blank, short answer and essay questions. The essay questions will generally tend to be broad in nature and require understanding of CONCEPTS more than rote memorization of specific experiments. A study guide will be provided the class day before a review class is scheduled. Using the study guide, you should come to the review class prepared to ask specific questions.

Miniquizzes will be given as "pop" quizzes. These quizzes will concentrate on key terms used for each section (*usually* found at the end of each chapter). A total of 5 miniquizzes will be given at 10 points each. Each quiz will be given at the *START* of a class period and you will have **NO MORE** than 10 minutes to complete the quiz.

Exam Schedule:

Exam 1	Monday, February 3
Exam 2	Wednesday, February 26
Exam 3	Monday, March 24
Exam 4	Wednesday, April 9
Final Exam	Wednesday, May 7 (10:30-1:15)

Grades:

Your final grade for the lecture section will be based on three noncumulative exams, miniquizzes and the final. Make up of noncumulative exams are **NOT ALLOWED for ANY REASON**. Four cumulative exams have been scheduled, therefore, you may miss one exam or drop the lowest grade. **THE FINAL IS MANDATORY** and will be cumulative.

The laboratory section of this course will count for 35% of your final grade. You must be enrolled in one of the two laboratory sections offered. Your course instructor is responsible for conducting the lab and grading policies.

Breakout:

Each exam	200 pts
Miniquizzes	10 pts
Final	<u>200 pts</u>
Total Possible Pts	850 pts