

Conditioning and Learning

Summer 2011

Instructor: Sisi Ma

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Office Hour: By appointment (E-mail me with 3 time slots that are good for you)

Textbook: *The Principles of Learning and Behavior* (6th ed.) by Michael Domjan

Class Schedule (minor change might be made):

Date	Topic	Chapter in Domjan
6/1/2011	Introduction/Animal behavior in general/Experimental Design I	Chap.2
6/6/2011	Classical Conditioning: Foundations/Experimental Design II	Chap.3
6/8/2011	Classical Conditioning: Mechanisms	Chap.4
6/13/2011	Exam 1	
6/15/2011	Instrumental Conditioning: Foundations/ Schedules	Chap.5 Chap.6 Chap.8
6/20/2011	Instrumental Conditioning: Motivational Mechanisms	Chap.7
6/22/2011	Instrumental Conditioning: Extinction/ Aversive Control	Chap.9 Chap.10
6/27/2011	Exam 2	Chap.9 Chap.10

6/29/2011	Animal Cognition: Memory	Chap.11 Chap.12
7/4/2011	Animal Cognition: Special Topics	Chap.11 Chap.12
7/6/2011	Exam 3	Chap.12

Allocation of points:

Exam 1: 25 pt

Exam 2: 30 pt

Exam 3: 25 pt

Pop quiz and in class Assignments: 20 pt

Exams: Closed-book exams will be held on the days specified above. Each exam will consist of approximately 10 short-answer questions (~ 1 paragraph per question). Missing an exam will result in an automatic zero on that exam unless a doctor's note or a dean's note is provided. When appropriate documentation has been provided, students will be allowed to take a make-up exam within one week of the original exam date. Failure to complete the make-up exam within one week will result in a zero for that exam.

Pop Quiz: Closed-book pop quizzes would be issued any time in class. The questions will be based on the previous lecture or the ongoing one.

In class assignment: In class assignment would be assigned any time in class. The assignment is relevant to the ongoing lecture.

There will be **a total number of 6** pop quiz And In class assignments throughout the course.

Bonus Points: There will be approximately 5 bonus points. You will need to work on some extra assignments.