

Conditioning and Learning (01:830:311:03) Spring 2013  
TuTh (5:00 PM - 6:20 PM) Busch Campus SEC 111 Dr. Tomie

Dr. Tomie: Office: Room 103-A, Center of Alcohol Studies (next to Wright Chemistry)  
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TEXT: Domjan, M. (2009). The principles of learning and behavior (6<sup>th</sup> ed.). Custom paperback version for Rutgers University. New York: Wadsworth/Cengage Learning.

COURSE SAKAI SITE:

EXAMS: There will be three online hourly exams (on Feb 7, Feb 28, and Apr 18), one in-class mid-term exam (on Mar 28), and the in-class final exam (either on May 2 or on May 15). None of the exams are cumulative.

GRADING:

1. Your mid-term exam grade will account for 25% of your course grade. Your final exam grade will account for 25% of your course grade.
2. The remaining 50% of your course grade will be based on the two highest grades you receive on the three online hourly exams, each of which will account for 25% of your course grade. This means that your single worst score on the three online hourly exams will be disregarded altogether.
3. If you miss two or more of the three online hourly exams, the first absence will be disregarded, but each additional absence will result in the recording of a 0% grade that will account for 25% of your course grade.
4. There will be no make-up exams given for missing an online hourly exam, regardless of cause.
5. The final exam will be given on Thursday, May 2 (the last scheduled class meeting) and on Wednesday, May 15 (in accordance with the University's final exam schedule). Students who take the final exam on May 2 will not be allowed to take the final exam on May 15. Students who miss both final exams will be given a TF grade for the semester.
6. Course grades will be determined strictly by performance on exams. There will be no extra credit given for papers or for any other additional work.

WEEK OF                      READING ASSIGNMENT  
MONDAY

Jan 21 Chapter 1: Introduction.

Jan 28 Chapter 2: Elicited Behavior, Habituation and Sensitization.

Feb 4 Chapter 2: Elicited Behavior, Habituation and Sensitization.

**ONLINE HOURLY EXAM #1: THURSDAY, FEBRUARY 7**

Feb 11 Chapter 3: Classical Conditioning: Foundations.

Feb 18 Chapter 4: Classical Conditioning: Mechanisms.

Feb 25 Chapter 4: Classical Conditioning: Mechanisms.

**ONLINE HOURLY EXAM #2: THURSDAY, FEBRUARY 28**

Mar 4 Chapter 5: Instrumental Conditioning: Foundations.

Mar 11 Chapter 6: Schedules of Reinforcement and Choice Behavior.

Mar 18                      **SPRING RECESS**

Mar 25 Chapter 7: Instrumental Conditioning: Motivational Mechanisms.

**IN-CLASS MID-TERM EXAM: THURSDAY, MARCH 28**

Apr 1 Chapter 8: Stimulus Control of Behavior.

Apr 8 Chapter 9: Extinction of Conditioned Behavior.

Apr 15 Chapter 10: Aversive Control: Avoidance and Punishment.

**ONLINE HOURLY EXAM #3: THURSDAY, APRIL 18**

Apr 22 Chapter 11: Comparative Cognition I: Memory Mechanisms.

Apr 29 Chapter 12: Comparative Cognition II: Special Topics.

**IN-CLASS FINAL EXAM ON LAST DAY OF CLASS:  
THURSDAY, MAY 2 (5:00 PM – 6:20 PM)**

**IN-CLASS FINAL EXAM IN ACCORDANCE WITH UNIV. FINAL EXAM SCHEDULE:  
WEDNESDAY, MAY 15 (4:00 PM – 5:20 PM)**