

Conditioning and Learning (01:830:311:04) Fall 2013
TuTh (5:00 PM - 6:20 PM) Busch Campus PH 115 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 (6th ed.). Custom paperback version for Rutgers University. New York: Wadsworth/Cengage Learning.

COURSE SAKAI SITE: <https://sakai.rutgers.edu/portal/site/45ad433f-1e98-4b26-bbe3-e1277c9156a2>

EXAMS: There will be four online hourly exams (on Sep 19, Oct 10, Oct 31, and Nov 21) and the online final exam (either on Dec 10 or on Dec 20). None of the exams are cumulative.

GRADING:

1. Your final exam grade will account for 25% of your course grade.
2. The remaining 75% of your course grade will be based on the three highest grades you receive on the four online hourly exams, each of which will account for 25% of your course grade. This means that your single worst score on the four online hourly exams will be disregarded altogether.
3. If you miss two or more of the four 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 online final exam will be given on Tuesday, Dec 10 (the last scheduled class meeting) and on Friday, Dec 20 (in accordance with the University's final exam schedule). Students who take the online final exam on Dec 10 will not be allowed to take the online final exam on Dec 20. Students who miss both online 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
MONDAY

READING ASSIGNMENT

Sep 2 Chapter 1: Introduction.

Sep 9 Chapter 2: Elicited Behavior, Habituation and Sensitization.

Sep 16 Chapter 2: Elicited Behavior, Habituation and Sensitization.

ONLINE HOURLY EXAM #1: THURSDAY, SEPTEMBER 19

Sep 23 Chapter 3: Classical Conditioning: Foundations.

Sep 30 Chapter 4: Classical Conditioning: Mechanisms.

Oct 7 Chapter 4: Classical Conditioning: Mechanisms.

ONLINE HOURLY EXAM #2: THURSDAY, OCTOBER 10

Oct 14 Chapter 5: Instrumental Conditioning: Foundations.

Oct 21 Chapter 6: Schedules of Reinforcement and Choice Behavior.

Oct 28 Chapter 7: Instrumental Conditioning: Motivational Mechanisms.

ONLINE HOURLY EXAM #3: THURSDAY, OCTOBER 31

Nov 4 Chapter 8: Stimulus Control of Behavior.

Nov 11 Chapter 9: Extinction of Conditioned Behavior.

Nov 18 Chapter 10: Aversive Control: Avoidance and Punishment.

Nov 25 Chapter 10: Aversive Control: Avoidance and Punishment.

ONLINE HOURLY EXAM #4: THURSDAY, NOVEMBER 21

Dec 2 Chapter 11: Comparative Cognition I: Memory Mechanisms.

Dec 9 Chapter 12: Comparative Cognition II: Special Topics.

**ONLINE FINAL EXAM ON LAST DAY OF CLASS:
TUESDAY, DEC 10 (5:00 PM – 6:20 PM)**

**ONLINE FINAL EXAM IN ACCORDANCE WITH UNIV. FINAL EXAM SCHEDULE:
FRIDAY, DEC 20 (8:00 AM - 9:20 AM)**