

SAC

Psychology of Learning Lab
PSYC 304; 201, 202
Fall 1998

Instructor: Adrienne R. Wolfe
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Office Hours: T 8:00-8:30 a.m.
12:20 -12:50 p.m.
or by appointment/e-mail
Phone: (703) 993-1345

Text: Barker, L. M. (1997) Learning and Behavior, 2nd edition, London: Prentice Hall.
Additional reading materials will be distributed throughout the semester during class.

Grading: The class will be based on a 400 point scale, with 300 points available from the lecture portion and 100 points available from the lab portion.

Lab section grading:

Points will be available through the following activities that will be done in lab. Students will earn 4 points for completing and turning in the activity on the same day. Students will be permitted to miss one lab without any penalty. The scheduling for doing experiment that has to be completed in 11 consecutive days will be discussed with both sections of the lab, so that everyone will feel that they have a say in the scheduling process. Students will receive 15 points for doing their part of the experiment. Students will also be required to write an APA style paper based on the experiment that is done for class. The paper will be worth up to 25 points.

If any students have any special needs, please see instructor.

Date	Activity	Points
9/1	Summarizing research articles activity	4
9/8	Ethics in research methods activity	4
9/15	Reflexes and simple associations activity	4
9/22	Classical conditioning in commercials activity	4
9/29	Complexities of classical conditioning activity	4
10/6	Instrumental conditioning activity	4
10/13	NO LAB-COLUMBUS DAY	
10/20	Reinforcement and punishment activity	4
10/27	Observational/social Learning activity	4
11/3	Physiology and learning the role of the nervous system activity	4
11/10	Developmental & contextual constrains on learning activity	4
11/17	Choice behaviors and self control activity	4
11/24	Complex learning principles activity	4
12/1	Conceptual learning & theory activity	4
12/8	Language, Intelligence, & culture activity	4

*One lab class is a freebee. (You will receive 4 points for only one lab that you miss).

Doing the experiment appropriately on the Assigned day and time	15
*Aging paper	25
<u>*Due 12/08 at the beginning of lab</u>	<u>100</u>
<u>Total Points Possible</u>	<u>100</u>

<u>Day</u>	<u>Topic</u>	<u>Chapter(s)</u>
9/1	Introduction and Lab Overview Pick lab partners Review of APA Style writing Research articles activity	
9/8	Ethics in research methods activity	1, 2
9/15	Reflexes and simple associations activity	3
9/22	Classical conditioning in commercials activity	3
9/29	Complexities of classical conditioning activity	4
10/6	Instrumental conditioning activity	5
10/13	NO LAB-COLUMBUS DAY	
10/20	Reinforcement and punishment activity	6
10/27	Observational/social learning activity	6
11/3	Physiology and learning the role of the nervous system activity	7
11/10	Developmental & contextual constraints on learning activity	7, 8
11/17	Choice behaviors and self control activity Calculate statistics	8
11/24	Complex learning principles activity Discuss results of aging experiment	8, 9
12/1	Conceptual learning & theory activity Discuss papers and any last questions	8, 9

12/8

Language, Intelligence, & culture activity

10

FINAL EXAM (for PSYC 304 class): Wednesday, December 16, 10:30-1:15 p.m.