Psychology 304 Principles of Learning Fall Semester 1990

<u>Syliabus</u>

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<u>Textbook</u>: Adams, J. A. <u>Learning and Memory: An Introduction</u>. Revised Edition. Dorsey Press.

Lecture Topic

Reading Assignment in Textbook

None. Lectures only

Chapters 3, 4, and 5

Historical background of learning

Learning defined

Pavlovian (classical) conditioning

Positive reinforcement

First examination--date to be announced

Punishment and fear Applications of learning

Biological constraints on learning

Chapter 6 Chapter 9

Chapter 1

Chapter 2

Chapter 7, and pp. 157-161.

Second examination—date to be announced.

Will cover topics since first exam.

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Human verbal learning
Strategies of verbal memorization
Verbal forgetting processes
Observational learning
Final examination--date given in
GMU's "Schedule of Classes".
Non-comprehensive exam. Will
cover topics since second exam.

Pp. 161-183 Chapters 10 and 12 Chapter 13 None. Lectures only