

PSYC45S
1998
APPLIED PSYCHOLOGY OF LEARNING

Wednesday 2 - 4 p.m., Room R4224
Instructor: Professor G. B. Biederman,
Tel: 287-7433, Rm: S-560

Suggested Seminar Topics:

Theoretical trends in human operant conditioning

Text: pp. 5-30, 30-37.

The applied analysis of behavior (AAB): Current trends

Text: pp. 37-71, 71-83.

Theoretical implications from AAB, research directions in AAB and review

Text: pp. 83-103.

Are animal data relevant to AAB?

Clinical problems for AAB

The use of token economies in AAB and review

Text: pp. 103-133.

Aging and attention

Text: pp. 133-145.

Human competition and AAB

Text: pp. 145-159.

This course considers recent developments and clinical implications in human operant conditioning. The text presents a primary experimental source for each topic.

Students will select seminar topic and will obtain instructor's approval by Jan 21, 1998.

Student will develop and analyze reading list in weekly meeting with instructor. **An evaluation of this process will be provided to the student by March 6, 1998 (10% of course)**. Students will lead a **seminar presentation of topic on March 25, 1998 (20% of course)**. Students will provide a short list of readings to other members of class two weeks before seminar. **A 10-page (2500 wd) analytical paper on chosen topic is due on the last day of class (April 8, 1998) (40% of course)**. **Final (date TBA, using short essay questions, 30% of course) will cover topics of seminar**. Students will be responsible for answering questions on topics other than his/her own.

Required Text: G. B. Biederman (1990). Readings in the Applied Psychology of Learning. Toronto: Canadian Scholars' Press.