## PSYC45S 1995 APPLIED PSYCHOLOGY OF LEARNING

2 - 4 p.m., Room R3205a

Instructor: Professor G. B. Biederman, Tel: 287-7433, Rm: S-560

TOPIC		
January	4	Introduction to course
	11	Theoretical trends in human operant conditioning
	18	The applied analysis of behavior (AAB): Current trends
	25	Theoretical implications from AAB, research directions in AAB and review
February	1	QUIZ I (25%)
	8	Are animal data relevant to AAB?
	22	Clinical problems for AAB
March	1	The use of token economies in AAB and review
	8	QUIZ II (25%)
	15	Aging and attention
	22	Human competition and AAB
	29	Quantitative Analysis and AAB and review
April	5	QUIZ III (25%)

This course considers recent developments and clinical implications in human operant conditioning. The text presents a primary experimental source for each topic. Quizzes are of the short essay variety. In addition, students are required to submit a paper on a topic of their choice relevant to course content and approved by instructor before March 8. Papers will review a specific research area in applied learning and suggest an experiment that could resolve a problem in the area. The paper will, in effect, consist of an Introduction and Methods section of a laboratory report (with appropriate citations). (25%).

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