BEHV 4750 – CAPSTONE COURSE IN APPLIED BEHAVIOR ANALYSIS
Spring, 2016
Tu/Thu 12:30-1:50pm  Gateway 131

Instructor: Richard G. Smith, Ph.D., Associate Professor
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Office Hours: Tu/Thu 11:00am-12:00pm, Tu 2:00-4:00pm, or by appt

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Overview: Integrates and extends an understanding of basic behavior principles to address professional issues including the proper application of positive reinforcement, negative reinforcement, motivational operations, and stimulus control procedures. Provides in-depth treatment of a range of commonly applied behavior-change procedures, including ethical and professional issues, basic processes, and methods for improving generalization and maintenance. Prepares students for professional credentialing as Board Certified assistant Behavior Analysts.

Essential Academic Competencies:
• Define and describe the characteristics of Applied Behavior Analysis
• Identify components of effective graphical display
• Accurately interpret graphically displayed behavioral data
• Define and describe processes, procedures, effects and appropriate application of positive reinforcement
• Define and describe processes, procedures, effects and appropriate application of negative reinforcement
• Define and describe processes, procedures, effects and appropriate application of motivating operations
• Define and describe processes, procedures, effects and appropriate application of stimulus control/discrimination
• Identify and describe characteristics of the following: Imitation, chaining, stimulus equivalence, verbal behavior, contingency contracting, token economies, and group contingencies.
• Relate various techniques and procedures for behavior change to basic behavioral principles underlying their effects.
• Describe ethical and other considerations associated with the application of behavior principles toward positive behavior change
• Companion Website: www.prenhall.com/cooper

Performance Contingencies:

1. **Exams:** Four examinations will be administered during the semester. Exams will be graded on a 100 point scale, and will cover information from lectures as well as texts and readings.
   • The exams will be comprised of a combination of multiple-choice, true-false, and brief answer questions.
2. **Attendance:** There are no formal contingencies regarding attendance. However, lectures will supplement, explain, and extend material presented in the text and readings. Tests will be developed based on both textual and lecture contents; thus, regular attendance is strongly recommended.
3. **Extra credit activities:**
   • At the companion website you will find a multiple choice quiz corresponding to each chapter. You may submit answers to these quizzes for 2 points (extra credit) each. In order to obtain extra credit points for a given quiz, you must obtain a score of 80% or greater and the quiz must be submitted by 12:30 on the day the chapter is listed on the course schedule (the quiz must be completed before the scheduled lecture). A total of 24 points can be earned through this activity
   • Additional extra credit opportunities will be announced throughout the semester.
   • No more than 40 extra credit points can be used for credit in this course.

Grades:
Grades will be determined according to the following scale:
• 90-100% A
• 80-89% B
• 70-81% C
• 65-70% D
• <65% F

ADA Statement: The Department of Behavior Analysis, in cooperation with the Office of Disability Accommodation, complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodation request to me before the 4th class meeting.