

# JACKSON COLLEGE OFFICIAL COURSE OUTLINE

## Course number, title and credits; total time allocation

Course Letter/Number PSY 222 Credits 3 Title Applied Behavior Analysis

Lecture/Discussion 45 hrs/semester Lab \_\_\_\_\_ hrs/semester Clinical \_\_\_\_\_ hrs/semester

## Catalog Description and Pre- and Co-requisites (Same as taxonomy and catalog)

Methods and techniques for changing behavior based on learning principles. Includes modeling, simulation, role-playing, operant, aversion, fear reduction and self-management methods.

Prerequisite: PSY 140

## Knowledge, Skills and Abilities Students Acquire from this Course (Educational Objectives)

At the conclusion of the course, the successful student will be able to

- List and describe the steps involved in a functional analysis of an existing behavior
- Identify behaviors amenable to applied behavior analytic interventions
- Define both respondent and operant behaviors
- Define and map four direct acting three-term contingencies
- Describe complex contingencies, including analogue, rule-governed, and theoretical
- Modify an existing repertoire using applied behavior analysis
- Recognize ethical concerns and cite principles used to resolve them

## Associate Degree Outcomes Addressed in this Course (These must appear in course syllabus.)

ADO 5, ADO 7

### Units/topics of Instruction

Basic behavioral contingencies

Motivation

Stimulus Control

Complex behavioral contingencies

Respondent Conditioning

Complex human behavior

Behavioral stability across time and space

### Instructional Techniques and Procedures

Brief presentations, discussions, conceptual work sheets (homework), tests, projects demonstrating behavior analysis skills

### Instructional Use of Computer or Other Technology

Classroom presentations by both faculty and students; simulated rat lab experiments

### Instructional Materials and Costs to Students

Textbook

### Skills and abilities students should bring to the course:

Able to read	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	a limited amount of material an average amount of material an above average amount of material	Able to compute	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	basic, pre-algebraic problems simple algebraic problems higher order mathematical problems
Able to read	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	relatively easy material moderately difficult material technical or sophisticated material	Able to write	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	short compositions medium length compositions lengthy compositions
Able to use technology	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	keyboard skills/familiar with computer computer application web navigation	Other necessary Abilities	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

**The course is usually scheduled:**

Day:  Fall  Winter  Spring      Evening:  Fall  Winter  Spring

Prepared by \_\_\_\_\_  
Approved by Dept. \_\_\_\_\_  
Approved by Dean \_\_\_\_\_  
Approved by Curr. Comm. \_\_\_\_\_

(Last names, please)

Date \_\_\_\_\_  
Date \_\_\_\_\_  
Date \_\_\_\_\_  
Date \_\_\_\_\_

Form Revised 12/4/00