

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

The course is usually scheduled:

Day: ☐ Fall ☒ Winter ☐ Spring Evening: ☐ Fall ☐ Winter ☐ Spring

Prepared by _____

Date _____

Approved by Dept. _____

Date _____

Approved by Dean _____

Date _____

Approved by Curr. Comm. _____

Date _____

(Last names, please)

Form Revised 12/4/00