JACKSON COLLEGE OFFICIAL COURSE OUTLINE

Course number, title and credits; total time allocation

<table>
<thead>
<tr>
<th>Course Letter/Number</th>
<th>PSY 222</th>
<th>Credits</th>
<th>3</th>
<th>Title</th>
<th>Applied Behavior Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture/Discussion</td>
<td>45</td>
<td>hrs/semester</td>
<td>Lab</td>
<td>hrs/semester</td>
<td>Clinical</td>
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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:

<table>
<thead>
<tr>
<th>Able to read</th>
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<th>Able to compute</th>
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<tr>
<td></td>
<td></td>
<td>basic, pre-algebraic problems</td>
<td>simple algebraic problems</td>
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<td></td>
<td></td>
<td>relatively easy material</td>
<td>moderately difficult material</td>
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<tr>
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<td>able to read relatively easy material</td>
<td>able to read moderately difficult material</td>
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<td>keyboard skills/familiar with computer</td>
<td>computer application</td>
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<td>able to write short compositions</td>
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</table>
The course is usually scheduled:

Day: [ ] Fall [x] 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