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:

<table>
<thead>
<tr>
<th>Able to read</th>
<th>Able to compute</th>
<th>Able to write</th>
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</thead>
<tbody>
<tr>
<td>a limited amount of material</td>
<td>x</td>
<td>basic, pre-algebraic problems</td>
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<tr>
<td>an average amount of material</td>
<td></td>
<td>simple algebraic problems</td>
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<tr>
<td>an above average amount of material</td>
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<td>higher order mathematical problems</td>
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<td>x</td>
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<table>
<thead>
<tr>
<th>Able to read</th>
<th>Able to write</th>
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<tr>
<td>relatively easy material</td>
<td>x</td>
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<tr>
<td>moderately difficult material</td>
<td>short compositions</td>
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<tr>
<td>technical or sophisticated material</td>
<td>medium length compositions</td>
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<td>lengthy compositions</td>
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<table>
<thead>
<tr>
<th>Able to use technology</th>
<th>Other necessary Abilities</th>
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<tbody>
<tr>
<td>keyboard skills/familiar with computer application</td>
<td>x</td>
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<tr>
<td>web navigation</td>
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<tr>
<td>Other necessary Abilities</td>
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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