# Florida Institute of Technology

**ADDING A NEW COURSE TO THE CURRICULUM**

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>P S Y</th>
<th>COURSE NO.</th>
<th>2 0 0 0</th>
<th>CREDIT HOURS</th>
<th>3</th>
<th>TERM TO BE ADDED TO THE FILE</th>
<th>Fall 2012</th>
</tr>
</thead>
</table>

*Justify level and 1000+ levels and no co- or prerequisites*

<table>
<thead>
<tr>
<th>CLASS HOURS</th>
<th>45/semester</th>
<th>LECTURE HOURS</th>
<th>45/semester</th>
<th>LAB HOURS</th>
<th>CONTACT HOURS (CEU ONLY)</th>
<th>Lecture (A)</th>
</tr>
</thead>
</table>

- COLLEGE OF AERONAUTICS - 23
- COLLEGE OF PSYCHOLOGY AND LIBERAL ARTS - 25
- NATHAN M. BISK COLLEGE OF BUSINESS - 24
- COLLEGE OF SCIENCE - 26
- COLLEGE OF ENGINEERING - 1
- EXTENDED STUDIES DIVISION / NATHAN M. BISK COLLEGE OF BUSINESS - 90

**COMPUTER TITLE:**

Intro Behavior Analysis

**CATALOG TITLE:**

Introduction to Behavior Analysis

**CATALOG DESCRIPTION OF COURSE:**

Restricted to 25 characters, including spaces

Introduces and overviews the field of behavior analysis and its areas of application. Requires a student project involving the application of behavioral principles to change a socially significant behavior.

This description has been approved by the catalog office.

| Catalog Director | 11/21/11 |

**REQUIREMENTS:**

- Prerequisite: PSY 1411

- Corequisite: Course Number

**GRADES TO BE ISSUED:**

- A, B, C, D, F

**ADDITIONAL RESTRICTION:**

- Major, Class Level, Department Head Approval

**APPROVALS:**

Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for approval below and forward to Catalog Director.

**Registrar's Use Only:**

- SCACRS: Operator Init.
- SCARES: Date

**Florida Institute of Technology • Office of the Registrar**

150 West University Boulevard, Melbourne, FL 32901-6975 • (321) 674-8114 • Fax (321) 674-7827
PSY 2800 – Introduction to Behavior Analysis  
Florida Institute of Technology  
School of Psychology  
Fall Semester 2012 - 3 Credit Hours  
Class Meeting Time: TBA  
Location: TBA

Instructor: TBA  
Office: TBA  
Phone #: TBA  
E-mail: TBA  
Office hours: TBA

Textbooks:


We will also be reading selected material from the following texts (copies will be provided):


Finally, we may also be reading some articles from various scientific journals (e.g., *Journal of Applied Behavior Analysis, Journal of Organizational Behavior Management*). Copies of these articles will be provided.

Course Prerequisites:
PSY 1411 Introduction to Psychology

Course Description and Purpose:
Introduces and overviews the field of behavior analysis and its areas of application. Requires a student project involving the application of behavioral principles to change a socially significant behavior.

At the conclusion of the course, students demonstrating mastery of the course material will be able to:

- Describe the basic principles of behavior
- Describe the philosophical underpinnings of radical behaviorism
- Describe how behavioral principles can be applied to change socially significant behavior in a variety of areas, including problem behavior, language, employee performance, enhancing sports performance, and animal training

**Course Format:**
Most class meetings will consist of brief lectures followed by short group discussions of the material. In addition, class activities will be incorporated to ensure active student responding. Students are expected to participate in and contribute to each class meeting.

**Course Requirements:**
1) Attend and be on time for all class meetings.
2) Read the assignments *before* the corresponding class meetings.
3) There will be 4 in-class exams throughout the semester. These exams will cover only the material that was assigned since the previous exam (in other words, the exams are not cumulative). The questions for the exams will be drawn from the readings and the class lectures / discussion. The exams will consist of brief definition and essay items as well as multiple choice and true / false questions. The purpose of these exams is to ensure that students are reading the assigned material.
4) A project will be required of each student. The project will involve the application of behavioral principles to change some socially significant behavior. More details will be provided early in the semester.

**Course Grading:**
The exams are worth 80% of your course grade. The project is worth 20% of your course grade.

Grades will be determined as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
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<tbody>
<tr>
<td>Each Exam (4 total)</td>
<td>50 pts.</td>
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<tr>
<td>Project</td>
<td>50 pts.</td>
</tr>
<tr>
<td>Total possible points</td>
<td>250 pts.</td>
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</tbody>
</table>

**Grading Scale (points):**
- **A =** 223 and above
- **B =** 222-198
- **C =** 197-173
- **D =** 172-148
- **F =** 147 and below

**Grading Scale (percent):**
- **100-90**
- **89-80**
- **79-70**
- **69-60**
- **59-0**

**Exam Make-Ups:**
Students are strongly discouraged from missing exams. If you know in advance that you may have to miss a exam, please meet with me to schedule a time when the exam
can be made up. Exam make-ups will not be given more than one week after the date of the original exam.

**Attendance:**
Students are expected to attend every class meeting except in cases of emergency.

**Late Assignments:**
Assignments turned in late will be docked 5% of the possible points for each day late without a legitimate excuse.

**Students with Disabilities:**
If you require course adaptations or accommodations because of a documented disability, or if you have emergency medical information that I should be aware of, please see me during my office hours.

**Academic Misconduct:**

*University policy requires notification of the Dean of any alleged case of academic misconduct. Academic conduct includes (but is not limited to) giving or receiving information from another student during an examination, using unauthorized sources during an examination, or submitting all or part of someone else’s work or ideas as one’s own.*

**Policy on Plagiarism:**

What Constitutes Plagiarism?

Submission of all or part of someone else’s work or ideas as one’s own.
“Quotation marks should be used to indicate the exact words of another. Summarizing a passage or rearranging the order of a sentence and changing some of the words is paraphrasing. Each time a source is paraphrased, a credit for the source needs to be included in the text” (American Psychological Association, 2010).
<table>
<thead>
<tr>
<th>DATE</th>
<th>TOPIC</th>
</tr>
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<tbody>
<tr>
<td>AUG 23</td>
<td>Introduction to Course</td>
</tr>
<tr>
<td>30</td>
<td>Principles of Behavior</td>
</tr>
<tr>
<td>SEP 6</td>
<td>Principles of Behavior</td>
</tr>
<tr>
<td>13</td>
<td>Principles of Behavior</td>
</tr>
<tr>
<td>20</td>
<td>Radical Behaviorism: The Philosophical Underpinning of Behavior Analysis</td>
</tr>
<tr>
<td></td>
<td>EXAM 1</td>
</tr>
<tr>
<td>27</td>
<td>Radical Behaviorism: The Philosophical Underpinning of Behavior Analysis</td>
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<tr>
<td>OCT 4</td>
<td>Application: Problem Behavior</td>
</tr>
<tr>
<td>11</td>
<td>FALL BREAK (NO CLASS MEETING)</td>
</tr>
<tr>
<td>18</td>
<td>Application: Problem Behavior</td>
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<td></td>
<td>EXAM 2</td>
</tr>
<tr>
<td>25</td>
<td>Application: Teaching Language</td>
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<tr>
<td>NOV 1</td>
<td>Application: Teaching Language</td>
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<tr>
<td>8</td>
<td>Application: Employee Performance</td>
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<tr>
<td>15</td>
<td>Application: Employee Performance</td>
</tr>
<tr>
<td>22</td>
<td>Application: Performance Enhancement in Sports</td>
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<td></td>
<td>EXAM 3</td>
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<tr>
<td>29</td>
<td>Application: Animal Training</td>
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<tr>
<td></td>
<td>Project Due</td>
</tr>
<tr>
<td>DEC 6</td>
<td>Application: Animal Training</td>
</tr>
<tr>
<td>12</td>
<td>(or week of) EXAM 4 (Final Exam)</td>
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</table>