EDF 6222 CONCEPTS OF APPLIED BEHAVIOR ANALYSIS

3 Semester Graduate Course Credit Hours
BACB 5th Edition Task List
45 hours in Philosophical Underpinnings of Behavior Analysis (BACB standards)
Syllabus Effective Date: August 1, 2021

Prerequisites
Students must be eligible to enroll in Master’s level courses and have completed EDF 6225, EDF 6226, EDF 6223, and EDF 6437 with a B or higher. This is a philosophy class with a heavy emphasis on writing.

Course Description.
This course examines the philosophical underpinnings of applied behavior analysis, via BF Skinner’s writings, as well as other historical contributors to the field. Underlying assumptions of science are stressed, including determinism, selectionism, empiricism, parsimony, and pragmatism. These concepts are then related to applied activities, both clinically and in the real-world. The content is based on the Behavior Analyst Certification Board (BACB) 5th edition Task List (see below under Topics Covered). This course serves as the first in a series of courses that prepares students to apply for the Board Certified Behavior Analyst (BCBA) exam or the Board Certified Associate Behavior Analyst (BCaBA) exam.

Course Format/Type
This course is 100% Online. Students will be required to participate in weekly online videoconference style classes. In addition, students are required to access supporting documents from the Internet including the syllabus, assignments, and assessments. Weekly attendance in either live or recorded sessions is mandatory and proctored using the online educational platform provided by the University of West Florida.

Course Learning Outcomes
1. Select appropriate terminology related to philosophical underpinnings of behavior analysis by scoring 100% on guided note assignments.

2. Compare and contrast topics related to selectionism, determinism, empiricism, parsimony, pragmatism, and perspectives of radical behaviorism as evidenced by at least 82% score on discussion post rubrics.

3. Synthesize multiple required readings with independently located research papers to evaluate concepts of behaviorism, ABA, and professional practice as it relates to real-life scenarios and examples as evidenced by at least 82% score on discussion post rubrics.

4. Synthesize multiple required readings with independently located research papers to defend behaviorism as a required philosophy for a science and professional practice as it relates to real-life scenarios and examples as evidenced by at least 82% score on discussion post rubrics.

5. Maintain concepts under Topics Covered via cumulative assessments throughout the course sequence to 100% acquisition scores on exams.
Topics Covered

BACB Philosophical Underpinnings

| A-1 | Identify the goals of behavior analysis as a science (i.e., description, prediction, control). |
| A-2 | Explain the philosophical assumptions underlying the science of behavior analysis (e.g., selectionism, determinism, empiricism, parsimony, pragmatism). |
| A-3 | Describe and explain behavior from the perspective of radical behaviorism. |
| A-4 | Distinguish among behaviorism, the experimental analysis of behavior, applied behavior analysis, and professional practice guided by the science of behavior analysis. |
| A-5 | Describe and define the dimensions of applied behavior analysis (Baer, Wolf, & Risley, 1968). |

Required Texts and Materials


Grading System
Points will be allocated using the following weighted system
1. Participation in weekly assignments (10% of final grade)
2. Discussion Posts (40% of final grade)
3. Exams (50% of final grade)

Exams
All exams are cumulative and are available on the UWF eLearning system. Computers must be able to take the exam using a lock-down browser.

Assignments
Content hours earned towards BACB requirements and QABA requirements have been carefully calculated. If a student neither attends the live virtual class nor views the recorded lectures for each week, a 10% response cost to the final grade will be administered for each missed session or recording. If 3 or more class sessions are missed, this will result in an automatic (F) failing grade assigned for the course. Students must also complete weekly assignments to receive a passing grade in the course. Assignments submitted beyond one week from the due date will not receive points, but assignments still must be placed in eLearning by the end of the course in order to earn a passing grade. If any assignments are not submitted to eLearning by the end of course, a 10% response cost to the final grade per missing assignment will be administered. If 3 or more assignments are missed, this will result in an automatic (F) failing grade assigned for the course.

Virtual Class
Our students have choices in attendance and participation: Students are encouraged to attend all live, real-time, class sessions. If students cannot attend live, they must watch the recording each week, in addition to any other pre-recorded lectures.
Grading scale

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<th>Grade</th>
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<tr>
<td>A</td>
<td>92-100</td>
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<td>A-</td>
<td>90-91</td>
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<td>B+</td>
<td>88-89</td>
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<td>B</td>
<td>82-87</td>
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<td>C+</td>
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<td>D</td>
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<td>F</td>
<td>59 or below</td>
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Grades higher than 81% are required for courses with prerequisites in the program.

Incomplete grades (I) will not be given except under very extreme circumstances. Please see the UWF catalog for rules about Incomplete grades.

Special Technology Requirements
Each student is expected to activate a MyUWF account and access it 2-3 times per week and access their UWF email account 2-3 times per week. Students will need broadband internet (laptop or desktop computer preferred) via a compatible web browser (complete list in Canvas). Students are expected to participate in the online learning environment by downloading files from Canvas and uploading and attaching files to send to others. Students will need audio input, built-in, or external computer speakers, as well as an internal or external webcam (recommended) in order to actively participate in the on-line live classroom and check ins.

Student Accessibility Resources
The University of West Florida supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, such as time-limited exams, inaccessible web content, or the use of non-captioned videos and podcasts, reasonable accommodations can be arranged. Prior to receiving accommodations, you must register with the Student Accessibility Resources (SAR). Appropriate academic accommodations will be determined based on the documented needs of the individual. For information regarding the registration process, e-mail sar@uwf.edu or call 850.474.2387.

Expectations for Academic Conduct
The Student Code of Conduct sets forth the rules, regulations, and expected behavior of students enrolled at the University of West Florida. Violations of any rules, regulations or behavioral expectations may result in a charge of violating the Student Code of Conduct. It is the student’s responsibility to read the Student Code of Conduct and comply with these expectations. The Student Code of Academic Conduct defines various forms of academic misconduct including cheating and plagiarism and describes the process for addressing allegations of academic misconduct. More information and links to the University regulations governing both student conduct and academic conduct can be found on the Dean of Students website listed under the Office of Student Rights and Responsibilities.

UWF maintains a university license agreement for an online text matching service called Turnitin. At our discretion, we may use the Turnitin service to evaluate the originality of student papers. We also may employ other services and techniques to evaluate your work for evidence of appropriate authorship practices as needed.

Respondus LockDown Browser is a client-based application that "locks down" a computer or device during an online exam delivered on a third-party assessment platform, such as a Learning Management System (LMS).

Privacy information for Respondus LockDown Browser.