

EDF 6225 FOUNDATIONS OF APPLIED BEHAVIOR ANALYSIS IN EDUCATION

3 Semester Course Credit Hours

- 45 hours in basic behavior analytic principles, definitions, characteristics, processes, and concepts.

Prerequisites: Students must be eligible to enroll in Masters, Specialist, or Doctoral level courses.

Course description: A basic introduction to behavior analytic principles, definitions, characteristics, processes, and concepts. This course serves as the first in a series of courses that prepares students to apply for the Board Certified Behavior Analyst Exam.

Course Format/Type: Mixed mode. Students will be required to access supporting documents from the Internet including the syllabus, assignments, and testing.

Student Learning Outcomes: Students will demonstrate proficiency in the following areas:

1. Develop an understanding of the following behavior analytic ideas:
 - a. principles
 - b. definitions
 - c. characteristics
 - d. processes
 - e. concepts
2. Students will be able to identify, define, and describe behavior analytic ideas in a variety of situations.

Topics Covered:

Explain and behave in accordance with the philosophical assumptions of behavior analysis, such as the lawfulness of behavior, empiricism, experimental analysis, and parsimony.

Explain determinism as it relates to behavior analysis.

Distinguish between mentalistic and environmental explanations of behavior.

Distinguish among the experimental analysis of behavior, applied behavior analysis, and behavioral technologies.

Describe and explain behavior, including private events, in behavior analytic (non-mentalistic) terms.

Use the dimensions of applied behavior analysis (Baer, Wolf, & Risley 1968) for evaluating interventions to determine if they are behavior analytic.

Interpret articles from the behavior analytic literature.

Define and provide examples of behavior/response/response class.

Define and provide examples of stimulus and stimulus class.

Define and provide examples of positive and negative reinforcement.

Define and provide examples of conditioned and unconditioned reinforcement.

Define and provide examples of positive and negative punishment.

Define and provide examples of conditioned and unconditioned punishment.

Define and provide examples of stimulus control.

Define and provide examples of establishing operations.

Define and provide examples of behavioral contingencies.

Define and provide examples of functional relations.

Define and provide examples of extinction.

Define and provide examples of generalization and discrimination.

Describe and provide examples of the respondent conditioning paradigm.

Describe and provide examples of the operant conditioning paradigm.

Define and provide examples of echoics and imitation.

Define and provide examples of mands.

Define and provide examples of tacts.

Define and provide examples of intraverbals.

Define and provide examples of contingency-shaped and rule governed behavior and distinguish between examples of each.

Required Texts:

Grading System: Points will be allocated using the following 100 point system:

1. Participation in weekly assignments (30)
2. Midterm Exam (35 points)
3. Final Exam (35 points)

A response cost of 5 points will be deducted for late assignments or incomplete assignments. Assignments will not be accepted 1 week after the due date.

Incompletes (I) will not be given except under very extreme circumstances. Please see the UWF catalog for rules about Incompletes and course withdrawals.

Grading scale:

A	92-100
A-	90-91
B+	88-89
B	82-87
B- (B- or lower is considered a Failing grade for a Graduate level course)	80-81
C+	78-79
C	72-77
C-	70-71
D	60-69
F	59 or below

Special Technology Requirements: Students need to activate their Argo account and use UWF email for this course. Students need to have access to the Internet to participate in the on-line components of the course. Computer labs are available on the UWF main campus that have the needed technology prerequisites.

Assistance for Students with Special Needs: If you have special needs that will require an accommodation of any kind for you to participate in this course you must be registered with the university as a special needs student requiring classroom, curriculum, instruction, testing, or any other accommodation. You must inform the instructor of your needs by the end of the second class meeting or within the first two weeks of the course. If you wish to discuss issues in private, please email me directly and/or make an appointment to come to office hours.

Plagiarism & Fraud: Committing any academic misconduct including plagiarism or fraud is punishable by **expulsion from the University System**. See UWF's Student Life Handbook page 48 for regulations and other sanctions. Ignorance regarding what constitutes academic misconduct will not excuse you from sanctions. If you commit plagiarism or fraud in this course you will fail this course without exception and additional sanctions may be pursued against you.

Elements required in CCRs for course changes: Topics covered, Midterm, and Final exams