



Applied Behavior Analysis and Behavior Management

Course Syllabus

Course Description

This course aims to equip professionals with the knowledge and practical skills necessary to understand, analyze, and modify behavior using Applied Behavior Analysis (ABA). It will cover the definition of behavior, principles of ABA and how to apply the techniques, types of behavior, components of ABA, functions of behavior, and ethical considerations. It also delves into ABA techniques, including antecedent interventions, behavior observation and measurement, task analysis, discrete trial training and natural environment teaching. The application of ABA techniques are illustrated through case studies and real-world examples, positive behavior support strategies, and evidence-based interventions.

This course enhances classroom teaching effectiveness and supports improved student outcomes by introducing new knowledge in Applied Behavior Analysis (ABA), focusing on behavior principles, evidence-based interventions, and practical strategies for behavior modification.

Course Objectives

At the end of this course you should be able to:

1. Define behavior and identify the types of behavior.
2. Understand what Applied Behavior Analysis is, name and describe the 7 dimensions of Applied Behavior Analysis, and understand what positive behavioral interventions and supports are.
3. Identify the different functions of behavior.
4. Describe the different types of reinforcement/punishment and types of reinforcers and give examples.
5. Identify the different schedules of reinforcement.
6. Describe evidence based interventions and how to use them.
7. Define and describe ABA teaching strategies.
8. Identify the practical applications of ABA.

Modules

- Module 1: Define Behavior and Identify the Types, Quiz 1
- Module 2: Applied Behavior Analysis, Quiz 2
- Module 3: The Functions of Behavior, Quiz 3
- Module 4: Types of reinforcement/punishment and Shaping, Quiz 4
- Module 5: Schedules of Reinforcement, Quiz 5
- Module 6: Evidence Based Interventions, Quiz 6



- Module 7: ABA Teaching Strategies, Quiz 7
- Module 8: Application of ABA Techniques, Quiz 8

Grading:

Each quiz must be passed at an 80% or higher (three attempts allowed).

Format

This is a self-paced, asynchronous (no required live meetings) course. Throughout the PD course, you will find it helpful to take notes along the way to assist with the quizzes. Within each module, you will find reflection assessments that are not graded but will help in your journey through the course. There is an interactive forum in the course to help you connect with peers and instructors, share ideas, and collaborate on best practices throughout your learning journey.