



TEXAS A&M UNIVERSITY-SAN ANTONIO

Applied Behavior Analysis

EDBA 3301 Introduction to ABA

A. MAJOR COURSE DESCRIPTION/REQUIREMENT

This course provides an introduction to ABA. Students learn how behavior is scientifically analyzed. The fundamental principles of ABA learned through these analyses will be taught. Students will learn about respondent and operant conditioning and the three-term contingency.

B. LEARNING OBJECTIVES

Upon Completion of the course, the student will be able:

1. Define ABA.
2. Explain respondent conditioning.
3. Explain operant conditioning.
4. Identify ABA principles in various settings.

C. LECTURE OR DISCUSSION TOPICS

Roots of Applied Behavior Analysis
Responsible Use
Objectives
Data Collection
Graphing
Single-Subject Designs
Functions of Behavior
Consequences to Increase Behavior
Consequences to Decrease Behavior
Differential Reinforcement
Generalization

D. REQUIRED OR RECOMMENDED READINGS

Students will study course content provided through selected texts and Blackboard postings. These resources include:

Alberto, P., Troutman, A. C., & Axe, J. B. (2021). *Applied Behavior Analysis for Teachers*. Pearson Education, Inc.