



Concepts and Principles of Behavior Analysis

E-702-COPR

6 ECTS (45 hours)

This course covers concepts and principles of Behavior Analysis derived from the experimental analysis of behavior. Students learn how these principles relate to the profession of applied behavior analysis and learn how to define and provide examples of: behavior, response, and response class, stimulus and stimulus class, respondent and operant conditioning, positive and negative reinforcement contingencies, schedules of reinforcement, positive and negative punishment, unconditioned, conditioned and generalized reinforcers and punishers, operant extinction, stimulus control, discrimination, generalization and maintenance, motivating operations, rule-governed and contingency shaped behavior, verbal operants, and derived stimulus relations. Students learn how to define and provide examples of automatic and socially mediated contingencies.

Teaching Methods:

Lectures, in-class individual and group activities

Learning Outcomes

At the end of the semester students will be able to:

Knowledge:

- Define and provide examples of basic concepts and principles of behavior analysis.

Skills:

- Demonstrate skills in identifying basic behavioral principles within applied research studies.

Competence:

- Demonstrate competence in operationally defining behavior, measuring behavior, data display and interpretation.

Assessment: Multiple Choice Questions, homework assignments, midterm exams and final exam.