

PABA – PSYCHOLOGY: APPLIED BEHAVIOUR ANALYSIS

PABA 281

Principles of Behaviour

3 Credits Weekly (3-0-0)

This course is an introduction to the principles of learning and behaviour, with an emphasis on the processes of classical and operant conditioning. Basic research findings are discussed as well as the application of those findings to important aspects of human behaviour. Note: Students can only receive credit for one of PSYC 281 or PABA 281.

Prerequisites: Minimum grade of C- in PSYC 104.

PABA 385

Introduction to Applied Behaviour Analysis

3 Credits Weekly (3-0-0)

This course examines the ways in which principles of conditioning and learning have been applied to areas of human concern. The basic concepts, specific techniques, and ethical issues involved in the field of applied behaviour analysis are surveyed. Note: Students can only receive credit for one of PSYC 385 and PABA 385.

Prerequisites: Minimum grade of C- in PSYC 281.

PABA 485

Single-Case Research Designs

3 Credits Weekly (3-0-0)

This course is an introduction to single-case research designs. It examines the use of single-case designs to assess various dimensions of behaviour and evaluate the effects of behavioural interventions. The challenges and limitations of single-case research are discussed, as well as the manner in which single-case data can be used to establish the validity of evidence-based interventions. The course encompasses a broad range of research within both the behaviour analytic literature and other disciplines including school psychology, medicine, and business.

Prerequisites: A minimum grade of C- in PSYC 385.

PABA 486

Behavioural Interventions in Developmental Disabilities

3 Credits Weekly (3-0-0)

This course examines the application of behaviour analysis in practice with developmental disabilities, specifically in autism. The course examines the research and the clinical recommendations for behavioural interventions in practice. The course also discusses the practice guidelines by the BACB and the National Standards Project in Autism.

Prerequisites: A minimum grade of C- in PSYC 385.

PABA 487

Clinical Behaviour Analysis and Professional Ethics

3 Credits Weekly (3-0-0)

Psychotherapies rooted in behaviour analysis include functional analytic psychotherapy, behaviour activation therapies, dialectical behaviour theory, and acceptance and commitment therapy. This course will focus on interventions with verbally competent clients (including self-management) by examining language development from a behaviouristic perspective, and by analyzing advanced language and cognition from a post-Skinnerian viewpoint (i.e., relational frame theory, derived relations, rule-governed behaviour, etc.). This course will also focus on the ethical standards for behaviour analysis in professional practice. NOTE: Students cannot receive credit for both PABA 386 and PABA 487.

Prerequisites: A minimum grade of C- in PSYC 281 and PSYC 385.