

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

Sub-Specialties in Behaviour Analysis, Collaboration and Professional Ethics

3 Credits Weekly (3-0-0)

This course provides an overview of sub-specialties within behaviour analysis, such as mental health, anxiety, addictions, pharmacology, behavioural primary health care, behavioural pediatrics, fitness, sports performance, gerontology, education, and environmental sustainability. This course also focuses on professional collaboration within sub-specialties, including cultural humility, cultural responsiveness, and other interpersonal skills with clients, families, and other professionals. The Ethics Code for Behavior Analysts will be reviewed across the topics with sample ethical code dilemmas for discussion.

Prerequisites: Minimum grades of C in PSYC 281 and PSYC 385.

PABA 488

Organizational Behaviour Management

3 Credits Weekly (3-0-0)

This course examines the performance and management of behaviour within organizational structures. Topics will include staff training systems, organizational culture, leadership, diversity, inclusion and equity, along with a function-based approach to supervisory relationships.

Prerequisites: Minimum grades of C in PSYC 281 and PSYC 385.

PABA 496

Behaviour Analysis Field Placement I

3 Credits Total (45-0-75)

The course offers students the practical opportunity to demonstrate learning outcomes based on vocational standards. The placement will involve at least 75 hours of participating in behaviour-analytic activities - direct and indirect- supervised by a BCBA. During this time, students can observe, implement, and practice basic technical skills and apply the knowledge gained from prerequisite courses. Note: Students must supply a Police Information Check and a Vulnerable Sector Check before taking this course.

Prerequisites: Minimum grades of C+ in 6 credits of 400-level PABA (p. 1) courses and consent of the department.

PABA 497

Behaviour Analysis Field Placement II

3 Credits Total (45-0-75)

This course provides a practical opportunity to further develop and demonstrate the learning outcomes of the prerequisite courses towards vocational standards. The placement will consist of a minimum of 75 hours of participation in behaviour-analytic activities (both restricted/direct and unrestricted/indirect). The student will be able to observe, implement and practice basic beginner technical skills and apply knowledge gained in the prerequisite courses. Note: Students must supply a Police Information Check and a Vulnerable Sector Check before taking this course.

Prerequisites: A minimum grade of C+ in PABA 496 and consent of the department.