

# PSYCHOLOGY (PSYC)

## **PSYC 7012 Ethics, History and Profession of School Psychology 1 3 cr**

An overview of the fundamental concepts and issues of professional School Psychology. Ethical, professional, regulatory and legal issues pertaining to the practice of school psychology are examined. Also examined are the history of school psychology and the organization of educational systems. Students may not hold credit for both PSYC 7012 and the former PSYC 7010.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**Mutually Exclusive:** PSYC 7010

## **PSYC 7014 Ethics, History and Profession of School Psychology 2 3 cr**

A continuation of the examination of fundamental concepts and issues of professional School Psychology. Ethical, professional, regulatory and legal issues pertaining to the practice of school psychology are examined. Also examined are the history of school psychology and the organization of educational systems. Students may not hold credit for both PSYC 7014 and the former PSYC 7010.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**Mutually Exclusive:** PSYC 7010

## **PSYC 7022 Psycho-educational Assessment and Measurement 1 3 cr**

Designed to provide students with training in the basic principles of psychological assessment and related measurement concepts, highlighting the process of data-based decision making. Emphasis will be placed on how information from a variety of psycho-educational sources is used to identify profiles for planning intervention programs. Students may not hold credit for both PSYC 7022 and the former PSYC 7020.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**Mutually Exclusive:** PSYC 7020

## **PSYC 7024 Psycho-educational Assessment and Measurement 2 3 cr**

A continuation of training in the basic principles of psychological assessment and related measurement concepts, highlighting the process of data-based decision making. Emphasis will be placed on how information from a variety of psycho-educational sources is used to identify profiles for planning intervention programs. Students may not hold credit for both PSYC 7024 and the former PSYC 7020.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7022 (C+) ; permission of instructor required for non-School Psychology students.

**Mutually Exclusive:** PSYC 7020

## **PSYC 7030 Learning and Cognitive Impairment 3 cr**

An examination of cognitive and medical conditions that have a direct impact on learning. These include (but are not limited to) learning disabilities in reading, writing, and mathematics, and other conditions involving neurodivergence (e.g., in intelligence, attention, prenatal exposure to substances, and autism), as well as co-occurring conditions. Diagnostic models, compensatory interventions, and social, behavioural, and affective consequences will be considered.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

## **PSYC 7040 Teaching Strategies, Learning Styles, and Academic Remediation 3 cr**

Provides an overview of basic theories of learning as applied to effective classroom instruction. Knowledge of individual differences in learning and principles of best practices in classroom instruction will be applied to the development of effective and curriculum adaptations for students with specific academic problems.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

## **PSYC 7050 Junior Practicum in School Psychology 3 cr**

Supervised practice with school children in a field setting. Emphasis on development of skills in assessing intelligence, academic skills and social-emotional difficulties, and on communication of findings to parents, teachers, and school administrators through written and verbal reports. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

## **PSYC 7060 Senior Practicum in School Psychology 6 cr**

Supervised practice in a school setting. The focus is on development of skills relevant to case conceptualization, intervention, and supervision of junior practicum students. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisites: PSYC 7050, permission of instructor.

## **PSYC 7070 Social, Emotional, and Personality Assessment of Children/Youth 3 cr**

An overview of theory, research, and the educational implications of social, emotional, and personality assessment of children and adolescents. A variety of methods are examined with an emphasis on empirically-supported practices in the assessment of psychopathology and socio-emotional functions.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

## **PSYC 7080 Child/Youth Psychopathology 3 cr**

Examines mental health conditions, covering a range of internalizing and externalizing disorders in children and youth. Biopsychosocial and ecological models, risk and resiliency, and developmental and cultural issues are examined. Structured and semi-structured diagnostic interviews are reviewed.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

## **PSYC 7082 Intervening with Children and Social Systems 3 cr**

Examines psychotherapy with social systems, including children, families, and groups. A lifespan perspective will be employed. Diversity issues within each relevant social grouping will be highlighted. Restricted to students in clinical or school psychology.

## **PSYC 7090 Behavioural Assessment and Intervention in School Settings 3 cr**

Behavioural management strategies and techniques for children and adolescents who present with serious disruptive and/or emotional and behavioural disorders in schools. A wide range of techniques and strategies are considered.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**PSYC 7120 Consultation and Supervision 3 cr**

An examination of theories and models of school-based consultation and collaboration. Practice with techniques and procedures associated with effective consultation with teachers, school administrators, and parents.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**PSYC 7130 School Psychology Research Design and Program Evaluation 3 cr**

Provides students with knowledge and skills needed to understand, design, and conduct evaluations of intervention programs for individuals experiencing academic or behaviour difficulties in school. Addresses the aims, theories and methods of program evaluation, including relevant research design and statistical methods.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.

**PSYC 7140 Clinical Research Design 3 cr**

This course addresses issues of research design relevant to clinical research. Topics include reliability and validity of measurement, correlational, quasi-experimental, and experimental designs, clinical significance, and power analysis. Students complete a research proposal relevant to their thesis interests.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 7150 Readings in Autism Spectrum Disorders 3 cr**

Students will read recent research in Autism Spectrum Disorders, acquire skills to critically evaluate empirical evidence, and examine implications for practice. Among the topics covered will be assessment, diagnosis, epidemiology, and applied behaviour analysis early intervention.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7160 Cross-Cultural Social Psychology 3 cr**

Cross-cultural psychology is the critical and comparative study of the linkages between cultural norms and thoughts, feeling and behaviour. This course focuses on Cross-cultural Social Psychology. Therefore, the assigned readings deal with topics that Social Psychology in general examines.

**PSYC 7170 Theories of Close Relationships 3 cr**

Students will be exposed to the theories that apply to the initiation, development, maintenance, and dissolution of relationships. The primary focus will be on evolutionary theory, attachment styles, communal and exchange relationships, equity theory, interdependence theory and the investment model, attributional theories, and theories of love.

**PSYC 7180 Self-Regulation and Health 3 cr**

This course examines how self-regulatory processes such as goal-setting and self-awareness can affect behaviours that promote or undermine human health. A wide range of health-related behaviours is considered such as smoking, exercise, safe-sex practices, and eating.

**PSYC 7190 Social Psychology and Health 3 cr**

This course considers health from a social psychological perspective. Weekly readings and discussion will focus on social cognitive processes and social influence processes that may mediate between stress and illness or may direct people's judgments of their health and choices of health-related behaviours.

**PSYC 7192 Psychology of Health and Aging 3 cr**

This course considers how adults adapt to the challenges of aging and the accompanying health problems. Seminar discussions will focus on selected psychological theories and related empirical literature regarding belief systems that operate in the face of health- and age-related challenges. Students may not hold credit for both PSYC 7192 and PSYC 7310 with the topic "Health and Aging."

**PSYC 7200 Quantitative Methods in Psychology 1 3 cr**

An introduction to descriptive and inferential statistics as it relates to the analysis of psychological data. Topics such as shapes of distributions, measures of central tendency and variability, hypothesis testing, and interval estimation, single and multifactor analyses, classical and robust methods of analysis will be discussed.

**PSYC 7210 Quantitative Methods in Psychology 2 3 cr**

Applied statistics for psychologists, with a focus on regression analysis, linear models, and generalized linear models. Emphasis will be placed on the application of statistical methods and computer software in psychological research. Not to be held with the former PSYC 8420.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7200 or permission of instructor.

**Equiv To:** PSYC 8420

**PSYC 7220 Autism Practicum 1 3 cr**

Graduate students will be taught to provide applied behavior analysis training for children with autism. Students will be taught many of the skills expected of tutors and senior tutors in the St. Amant Applied Behavior Analysis Program for Children with Autism.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7230 Autism Practicum 2 3 cr**

Graduate students will learn to supervise tutors and parents providing applied behavior analysis training for children with autism. Students will be taught many of the skills expected of a clinical consultant in the St. Amant Applied Behavior Analysis Program for Children with Autism.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7220 and permission of instructor.

**PSYC 7240 Developmental Disabilities Practicum 1 3 cr**

Students will work closely with behavior analysts in the Psychology Department at St. Amant to assess problems, design and execute appropriate interventions, and conduct follow-ups for persons with developmental disabilities.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7250 Developmental Disabilities Practicum 2 3 cr**

Graduate students will work closely with behavior analysts in the Psychology Department at St. Amant in the provision of applied behavior analysis consultation services for front line staff caring for persons with developmental disabilities.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7240 and permission of instructor.

**PSYC 7260 Case Conceptualization and Communication 1 0 cr**

In this course students will be exposed to the theory and practice of case conceptualization and communication. Students are required to be present for presentations of clinical cases and participate in discussions of them. Grading is Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 7270 Case Conceptualization and Communication 2 0 cr**

In this course students will be exposed to the theory and practice of case conceptualization and communication. Students are required to be present for presentations of clinical cases and participate in discussions of them. Grading is Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 7280 History and Systems of Psychology 3 cr**

A survey of the major contemporary systems of psychology and their history.

**PSYC 7290 Psychopathology and Diagnosis 3 cr**

Advanced study of abnormal behaviour, diagnostic approaches, and related research. Not to be held with the former PSYC 7870.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 7870

**PSYC 7300 Applied Behavior Analysis in Developmental Disabilities 3 cr**

Students will read recent applied behavior analytic research in behavioral assessments and interventions for people with developmental disabilities, acquire skills to critically evaluate empirical evidence, and examine implications for practice. Students may not hold credit for both PSYC 7300 and PSYC 7310 with the topic "Research in Developmental Disabilities."

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7310 Current Topics 1 3 cr**

An intensive study of the contemporary research and theory in a selected field of psychology. The course content may vary. Students can earn multiple credits for this course only when the topic subtitle is different.

**PSYC 7320 Foundations of Evidence-Based Treatment 3 cr**

This course is designed to provide students with both a knowledge/evidence base for the foundations of psychotherapy and practical skills that will prepare them for more advanced learning via supervised work with clients. Not to be held with the former PSYC 8410.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 8410

**PSYC 7330 Cognitive Development 3 cr**

You will gain an advanced understanding of core theories and fundamental issues in cognitive development research. You will also gain an in-depth understanding of a particular cognitive developmental research issue of your choice.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7340 Sensory Processes 1 3 cr**

An intensive review of current research and theories in visual processes. Both behavioural and physiological aspects of vision will be considered.

**PSYC 7350 Sensory Processes 2 3 cr**

An intensive review of current theories and research in audition, smell, taste, and the cutaneous senses.

**PSYC 7362 Ethics and Professional Issues in Applied Behaviour Analysis and Psychology 3 cr**

This course is intended to provide an introduction to ethical and professional issues relevant to the science and practice of applied behaviour analysis and psychology. Students in this course will become familiar with the code of ethics for behaviour analysts and psychologists; relevant Provincial legislations; examine ethical issues pertaining to practice and research with humans; and examine essential skills to be an effective professional.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7380 Advanced Research Design 3 cr**

The use of randomized subjects, block, factorial, latin square, and repeated measures designs in psychological research is discussed. Ancillary topics considered are unbalanced designs, multiple linear regression, magnitude estimation and simultaneous inference. Students will also use statistical packages to analyze data from psychological experiments.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 8420 or permission of instructor.

**PSYC 7400 Measurement and Scaling Theory 3 cr**

Discussion of measurement theory, data theory, and scaling models.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: the former PSYC 7390 or permission of instructor.

**PSYC 7410 Advanced Psychometric Theory 3 cr**

Current theory and research in psychometrics.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7400 or permission of instructor.

**PSYC 7420 Multivariate Methods in Psychology 3 cr**

Designing and analyzing behavioural science experiments containing multiple dependent (criterion) and independent (predictor) variables is discussed. The use of statistical packages is illustrated.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7210 or the former PSYC 8420 or permission of instructor.

**PSYC 7430 Advanced Physiological Psychology 3 cr**

The physiological correlates of sensation, perception, learning, motivation, and complex behaviour.

**PSYC 7470 Advanced Developmental Psychology 3 cr**

Theory and research in contemporary developmental psychology.

**PSYC 7492 Psychology of Addiction 3 cr**

This course allows for advanced study in an integrative psychology of addictive disorders. Topics will include the history, epidemiology, psychopharmacology, and biological and psychosocial etiologies of addictive behaviours. Evidence-based treatments will also be covered.

**PSYC 7520 Ethics and Professional Issues in Clinical Psychology 3 cr**

Study of professional issues in clinical psychology. Historical development and present status of clinical psychology; what defines a profession; ethics codes, standards of practice, and legal requirements; training, internships, and accreditation; professional organizations, registration, and advocacy; employment in public and private sectors. Grading is Pass/Fail. Not to be held with the former PSYC 8070.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 8070

**PSYC 7550 Intellectual and Cognitive Assessment 3 cr**

This course will provide clinical students with a thorough overview of key issues and clinical knowledge related to intellectual and cognitive assessment of children and adults. Learning will take place through a combination of lectures, course readings, discussion, group exercises, student presentations, and hands-on practical experience with cognitive tests. Not to be held with the former PSYC 8150.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 8150

**PSYC 7560 Personality and Psychological Assessment 3 cr**

This course will provide clinical students with a thorough overview of key issues and clinical knowledge related to personality and psychological assessment of youth and adults. Learning will take place through a combination of lectures, course readings, discussions, group exercises, student presentations, and hands-on practical experience with personality and psychological tests. Not to be held with the former PSYC 8160.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 8160

**PSYC 7570 Skinner's Writings 3 cr**

The course will cover basic behavioural principles and procedures, and examine Skinner's behavioural interpretations of complex human behaviours and social phenomena.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 7620 Person X Situation Interactionism 3 cr**

We will first explore research demonstrating the impact of personality and situations, separately, on behavior. We will then examine the debate that arose about whether understanding the person or the situation would have the most scientific merit. We spend the remainder (and majority) of the course discussing the theories and research that arose from that debate. The majority of this research has an interactionist perspective, taking both the person and his/her situation into account. Students may not hold credit for both PSYC 7620 and PSYC 7310 with the topic "Person X Situation Interactionism."

**PSYC 7650 Theory and Research in Personality 3 cr**

A lecture and reading course designed to familiarize the student with the concepts and operations associated with various approaches to the study of individual differences and patterns of difference in behaviour; emphasis is placed on research and that function of theory which generates research.

**PSYC 7660 Intergroup Relations 3 cr**

This course examines intergroup relations from a social psychological perspective. Key topics include sources of prejudice and discrimination, the "target's" perspective, and strategies for reducing prejudice and discrimination. Activities may include participating in class discussions, giving presentations, and writing several short papers and a research proposal. Students may not hold credit for both PSYC 7660 and PSYC 7310 when titled "Intergroup Relations."

**PSYC 7670 Seminar in Personality 1 3 cr**

An intensive examination of the current methods and research arising from the classical theories of personality.

**PSYC 7680 Seminar in Personality 2 3 cr**

An examination of individual difference variables suggested by the various personality theories. Particular emphasis will be given to current research and theory.

**PSYC 7700 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7710 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7720 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7730 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7740 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7750 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7760 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7770 Problems in Psychological Research 3 cr**

No description available for this course.

**PSYC 7780 M.A. Thesis Proposal Development 0 cr**

Students registering for this course will work under the supervision of their advisor to prepare a complete draft of the M.A. Thesis Research Proposal. Students enrolled in a thesis-based M.A. program in Psychology must register for this course in one of their first four (4) terms of full-time study. The course must culminate in submission of a complete draft of the M.A. Thesis Research Proposal to all members of the thesis advisory committee. This course will be graded on a pass/fail basis as determined by majority opinion of the thesis advisory committee.

**PSYC 7790 Ph.D. Dissertation Proposal Development 0 cr**

Students registering for this course will work under the supervision of their advisor to prepare a complete draft of the Ph.D. Dissertation Research Proposal. Ph.D. students must register for this course in one of their first eight (8) terms of full-time study. The course must culminate in submission of a complete draft of the Ph.D. Dissertation Research Proposal to all members of the thesis advisory committee. This course will be graded on a pass/fail basis as determined by majority opinion of the thesis advisory committee.

**PSYC 7800 Seminar in Quantitative Methods in Psychology 1 3 cr**

Special topics and recent advances in the design and analysis of behavioural science data will be discussed.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7760 or permission of instructor.

**PSYC 7810 Seminar in Quantitative Methods in Psychology 2 3 cr**

An extension of the material covered in PSYC 7800 with particular emphasis on quantitative techniques typically employed in such areas as discrimination learning, personality, etc.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7760 or permission of instructor.

**PSYC 7820 Interventions I 3 cr**

This course examines empirically-supported interventions ranging from primary through tertiary prevention/intervention efforts directed at individuals, groups, and families, as well as classroom- and school-based intervention and prevention programs to promote a range of adaptive outcomes and intervene in a range of maladaptive pathways.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-School Psychology students.



**PSYC 7830 Interventions II 3 cr**

This course examines empirically-supported interventions ranging from primary through tertiary prevention/intervention efforts directed at individuals, groups, and families, as well as classroom- and school-based intervention and prevention programs to promote a range of adaptive outcomes (e.g., social competence, positive peer relations) and intervene in a range of maladaptive pathways (e.g., development of internalizing and externalizing problems and disorders). The course briefly introduces some specific programs available to assist in intervention design; however, the focus is on broad theoretical principles and aspects of evidence-based perspectives. Opportunities to integrate assessment and intervention will be presented throughout the course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 7820 (C+).

**PSYC 7900 Foundations of Health Psychology 3 cr**

For advanced students in psychology seeking specialized expertise in health, this course will review major topics such as the human body, the mind/brain connection, research methods, psychology and health care, terminal illness, pain and chronic disease, stress/coping, and health-related behaviours.

**PSYC 7910 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7920 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7930 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7940 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7950 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7952 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7954 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7956 Clerkship-Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the clinical training program. Direct client contact to provide experience in assessment and therapy, based on case conceptualization and supervision by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7958 Clerkship Practicum in Clinical Psychology 0 cr**

Supervised practice in a clinical service facility operated by the university or approved by the training program. Direct client contact to provide experience in assessment and therapy based on case conceptualization and supervised by clinical faculty. Enrollment normally restricted to students in Clinical Psychology. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: consent of instructor.

**PSYC 7980 Internship in Clinical Psychology 0 cr**

Supervised practice in a clinical setting outside the university involving more responsible, more autonomous, and more professional work than is present in either clerkship or practicum.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: four terms of PSYC 7910 - PSYC 7950.

**PSYC 7990 The Psychology of Language 3 cr**

Examination of recent advances in the study of human language use. Topics such as memory for meaning, language development and language comprehension will emphasize the interactions between modern cognitive psychology and linguistics.

**PSYC 8040 Psychology of Aging 3 cr**

An intensive review of current research and theory. Biological, psychological, and social aspects of aging are related to each other.

**PSYC 8050 Human Brain Functions 3 cr**

The physiological basis of human cognitive processes is discussed from various perspectives. Different theories and different research strategies are discussed critically.

**PSYC 8080 Case Conceptualization and Communication 3 3 cr**

In this course students will learn the theory and practice of case conceptualization and communication. Students will prepare and present clinical cases using well-defined models of treatment and case formulation strategies.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 8090 Clinical Supervision in Psychology 3 cr**

This course will review the major models, ethical issues, and recommended strategies and practices of clinical supervision. Learning modalities will include discussion of readings, role-playing, and supervised supervision of student clinicians. Pass/Fail course.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 8110 Program Evaluation and Consultation 3 cr**

An overview of program evaluation and consultation as major areas of applied psychological practice; analysis of contemporary social and health problems; development, implementation, and evaluation of human service programs; understanding human service organizations; the role of consultant and common types of consultation; ethical issues in program evaluation and consultation. Not to be held with the former PSYC 8180.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**Equiv To:** PSYC 8180

**PSYC 8200 Development and Its Deviations 1 3 cr**

Developmental deviations will be related to such factors as genetic influences, physiological development, early experiences, language, intellectual and mental abilities, social and ethnic influences, parent-child interactions, and peer group interactions. Methods of special treatment will be considered.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.

**PSYC 8212 Verbal Behaviour 3 cr**

This seminar critically examines the concepts developed by B.F. Skinner in his classical work "Verbal Behaviour."

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor.

**PSYC 8220 Topics in Abnormal Psychology 3 cr**

An in-depth study of various areas in the field of psychopathology.

**PSYC 8230 Clinical Neuropsychology 3 cr**

The understanding and evaluation of cognitive, sensory, and motor functions as they relate to cerebral dysfunction.

**PSYC 8240 Seminar in Behaviour Modification 3 cr**

This seminar deals with a variety of specific topics in behaviour modification.

**PSYC 8250 Practical Applications of Behaviour Modification 3 cr**

This course deals with the design, implementation, and evaluation of program packages, based on behaviour modification, to different population and problem areas.

**PSYC 8260 Individual Organism Research Methodology 3 cr**

An extensive coverage of the methods by which behaviour can be studied in individual organisms, including the rationale for the use of such methods as opposed to methods involving the averaging of group data.

**PSYC 8270 Seminar in Basic Operant Research 3 cr**

This seminar deals with selected topics in basic operant research.

**PSYC 8280 Supervised Field Study in Behaviour Modification 1 3 cr**

Supervised training will take place in a service facility typically located off the University campus. Students will work closely with a supervisor in assessing a problem, designing and executing an intervention program and conducting a follow-up.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of the instructor.

**PSYC 8282 Supervised Field Study in Behaviour Modification 1 3 cr**

Supervised training will occur in a setting typically located off campus. Students will work closely with a supervisor in assessing a problem, designing and executing an intervention program and conducting a follow-up with clients without developmental disabilities or autism.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: written consent of instructor.

**PSYC 8290 Supervised Field Study in Behaviour Modification 2 3 cr**

Supervised training will take place in a service facility typically located off the University campus. Students will work closely with a supervisor in assessing a problem, designing and executing an appropriate intervention program and conducting a follow up.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of the instructor.

**PSYC 8292 Field Study in Behaviour Modification 2 3 cr**

Supervised training will occur in a setting typically located off campus. Students will work closely with a supervisor in assessing a problem, designing and executing an intervention program and conducting a follow-up with clients without developmental disabilities or autism.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: written consent of instructor.

**PSYC 8300 Behavioural Assessment 3 cr**

This course teaches students how to conduct behavioural assessment as a necessary feature of the three interrelated processes of problem identification, program design and outcome evaluation in the application of behaviour modification techniques.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of the instructor.

**PSYC 8330 Family Therapy Seminar 3 cr**

This course deals with both family theory and practice by reviewing the current literature on family systems and providing case discussions, peer supervision and small group simulated tasks.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Corequisite: current enrollment in PSYC 7910 - PSYC 7950 or GRAD 7030 or permission of the instructor.

**PSYC 8370 Logic of Research Design 3 cr**

A survey of nonstatistical issues in research design, focusing on precise formulation of research questions and implication for research design. Design problems from various psychological areas are solved by students in the laboratory the purpose being to strengthen critical ability and to identify commonalities across areas in methodological approach. Broader philosophical issues relevant to research design, such as the meaning of causality, are also addressed.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PSYC 8420 or permission of instructor.

**PSYC 8380 History and Theory in Developmental Psychology 3 cr**

A history of fundamental concepts in developmental psychology with consideration of important philosophical, theoretical, and empirical influences on the contemporary field.

**PSYC 8430 Cognitive Behaviour Therapy 3 cr**

Students learn the theory and practice of empirically supported therapies that emphasize cognitive and behavioural methods. Opportunities for CBT skill development, which can be applied to a wide range of psychological problems, are provided. Students may not hold credit for PSYC 8430 and any of: the former PSYC 8340 or the former PSYC 8400.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: permission of instructor required for non-Clinical students.