

Psychology (PSYC)

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The Psychology Department offers a broad range of courses and programs designed to meet the needs of students from a variety of backgrounds and with varying degrees of interest in psychology. The Department offers an area of concentration for the general Bachelor of Science and Bachelor of Arts degrees, a major and honours for both the Bachelor of Arts and Bachelor of Science degrees, and a program of study leading to the Master of Science degree in applied psychology and a Doctor of Philosophy in Industrial/Organizational Psychology.

The Undergraduate Program in Psychology

The psychology undergraduate curriculum consists mainly of semester courses worth three (3) credit hours which are grouped into three broad categories—Group A, Group B, and Group C. Courses in Group A are representative of psychology as a natural science and offer instruction in the areas of (1) brain and behaviour, (2) biology, evolution, and behaviour, and (3) cognition. Courses in Group B are representative of psychology as a social science and provide instruction in the areas of (1) development, (2) social behaviour, and (3) personality and psychopathology. Courses in Group C are representative of psychology in general and include PSYC 1200, and statistics and research methods courses, among others.

Psychology at the 1000 Level

Students who wish to major in psychology should begin by selecting foundation courses from PSYC 1210, 1220, 1230, 1235, 1240, 1250, and 1260. Although recommended for majors, these 1000-level courses are open to other students and count towards Faculty of Arts' regulation 3d. Students may take as many of these courses as they wish; however, they should be guided in their selection by the stated prerequisites for 2000- and 3000-level courses. Additionally, students in the Faculty of Arts should be mindful of the need to complete at least forty-eight (48) credit hours at the 2000 level or higher.

PSYC 1200 is NOT a prerequisite for other 1000-level psychology courses and is not intended for those who plan to major in psychology. PSYC 1200 should be taken only by those students who are choosing psychology as an elective subject. However, Arts and Science students who have taken PSYC 1200 and who then wish to major in psychology or to take other 1000 or higher level courses

may do so without losing credit recognition for PSYC 1200.

Psychology as an Elective Subject

Students who wish to take psychology as an elective should begin with PSYC 1200, Introduction to Psychology, which is a broad survey of the discipline. Completion of PSYC 1200 will permit enrolment in selected psychology courses at the 2000 and 3000 levels. 4000-level psychology courses are normally available only to those planning an area of concentration or a major in the discipline. Students who meet the prerequisites of a 4000-level course or who obtain permission of the instructor, however, may register for the course. Arts students seeking to fulfil degree requirement 3d or who wish to minor in psychology, Science students seeking to fulfil degree requirement 3e, 6e, or 7b, or who wish to minor in psychology; and Commerce students seeking to fulfil degree requirement 5c should contact the Department Chairperson for guidance in selecting courses relevant to their needs.

Psychology as a Minor Program

Students who wish to minor in psychology, from whichever faculty, must complete the following requirements: (a) at least six (6) credit hours from courses in Group A and at least six (6) credit hours from courses in Group B; (b) at least twelve (12) credit hours at the 3000 level or higher; and (c) an additional number of credit hours in Psychology to meet at least the minimum required by the students' faculty regulations. For students in the Bachelor of Arts and Commerce degree programs, the minimum number of credit hours required is twenty-four (24); in the Bachelor of Science degree program, thirty (30).

Psychology as an Area of Concentration

Bachelor of Science degree

Students taking a general Bachelor of Science degree may elect an area of concentration in psychology. The requirements are: (1) thirty (30) credit hours but not more than forty-two (42) credit hours in psychology; (2) at least six (6) credit hours from courses in Group A and six (6) credit hours from courses in Group B; (3) completion of PSYC 2340 and 2350; and (4) at least three (3) credit hours from 4000-level psychology courses. For students seeking a concentration in psychology, PSYC 2350 is a prerequisite for all 4000-level psychology courses. Students who have taken another statistics class may check with the Department Chairperson to determine its equivalency. Students seeking a concentration in psychology are required to complete PSYC 2340 and PSYC 2350.

Bachelor of Arts Degree

Students taking a general Bachelor of Arts degree may elect an area of concentration in psychology. In addition to meeting the requirements for a Minor program specified above, students must complete at least three (3) credit hours at the 4000-level, PSYC 2340 and PSYC 2350. In addition, the Faculty of Arts requires students fulfilling a B.A. degree with Double Arts Concentration to complete a minimum of ninety (90) credit hours with at least twenty-four (24) credit hours in Psychology; as well, students must maintain a minimum

cumulative grade point average of 2.00. Further details are available from the chairperson.

Psychology as a Major Program

Psychology is both a natural and a social science. Thus students may major in psychology and obtain a Bachelor of Science or a Bachelor of Arts degree. The course requirements for a psychology major are the same for both faculties:

1. a minimum of forty-two (42) credit hours in psychology;
2. at least twelve (12) credit hours from courses in Group A and twelve (12) credit hours from courses in Group B;
3. completion of PSYC 2340 and PSYC 2350; and
4. at least eighteen (18) credit hours from 4000-level psychology courses.

For students majoring in psychology, PSYC 2350 is a prerequisite for all 4000-level psychology courses. Students who have taken another statistics class may check with the Departmental Chairperson to determine its equivalency. Students who are taking Psychology as a major must maintain a minimum cumulative quality point average of 2.00 (an average grade of C) in the courses used to meet the minimum credit hour requirements for the major (Arts Regulation 7, Science Regulation 9).

Students seeking a double major in psychology and another subject must meet the requirements for a major in psychology as stated above. Students who are completing a double major in Psychology and Sociology/Criminology may substitute SOCI 2364 Research Design in place of PSYC 2340.

Students who intend to declare a major in psychology are advised to consult the Psychology Chairperson as to whether the Bachelor of Science or the Bachelor of Arts is better suited to their career goals.

Psychology as an Honours Program

The Psychology Department offers honours study leading to a Bachelor of Arts (Honours) degree, a Bachelor of Science (Honours) degree, and a Certificate of Honours Standing (Honours Equivalency)—academic regulation 26. The honours program is intended for students of above average ability who wish to proceed to graduate work in psychology or related fields or who intend to pursue careers in psychology. For admission to honours in psychology, students at the time of application must have a minimum cumulative quality point average of 3.00 and must have completed at least eighteen (18) credit hours in psychology, including PSYC 2350. These requirements are minimum standards only. Because the Department has limited resources for offering the honours program, some students who meet the minimum standards may have to be denied admission. The Department reviews applications for admission to honours as they are received. Applications from students who do not meet the minimum standards as outlined above at the time of application will not be processed.

The requirements for honours in psychology follow the general regulations for the Faculties of Arts and Science as stated in the *Calendar*. The course requirements are as follows: a minimum of sixty (60) credit hours in psychology, including at least twelve (12) credit hours from courses in Group A and twelve (12) credit hours from courses in Group B. Of the minimum sixty (60) credit hours, at least thirty-six (36) must be at the 4000 level or above, including PSYC 4401 Advanced Statistics; 4421 History of Psychology; and PSYC 4500 Honours Seminar. Honours students who wish to enrol in PSYC 4549, Honours Thesis, must first secure the consent of a member of the Department to supervise their work and then complete an Application for Directed Study form, available from the Registrar's Office. To determine a program of study that is appropriate to their future plans, honours students should consult with the Chairperson of the Department. [Note: Students who were accepted into the honours program prior to the start of the 2004-05 academic year should take PSYC 2340 in place of PSYC 4400.]

Co-operative Education in Psychology

The co-operative education program in psychology allows eligible students to complement their academic studies with experience in relevant work environments. The program involves the completion of a minimum of four terms of approved work experience, and generally takes one year longer to complete than the corresponding traditional degree. A "Co-operative Education" notation is added to the academic transcripts of students who successfully complete the requirements of the program in addition to their regular degree requirements.

Application to the program takes place via the Co-operative Education Office and is normally submitted after the second semester of Year 1. Admission to the program requires a minimum cumulative quality point average of 2.50 and a minimum quality point average of 3.00 in psychology courses.

Further detail concerning the requirements and regulations of the cooperative education program can be found in Section 3 of this *Calendar*, under Faculty of Science.

The Certificate in Human Resource Management

Students may enrol in the certificate program in human resources management as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a certificate in Human Resource Management by selecting an appropriate set of interdisciplinary courses.

The combined program offers students a sound foundation in basic and applied topics relevant to either a career or graduate training in the field of Human Resource Management and related areas. Details on this certificate can be found under Human Resource Management in this *Calendar*.

THE GRADUATE PROGRAM IN PSYCHOLOGY

The Department offers a Master of Science degree in applied psychology with a concentration in Industrial/Organizational Psychology and a Ph.D. in Industrial/Organizational Psychology. There are a limited

number of placements available in the program and competition for these positions is extremely high. For additional information on graduate programs see the *Graduate Academic Calendar*.

Course Descriptions

1200 Introduction to Psychology (Group C)

3 credit hours

A survey of the science and application of psychology.

Note: This course is recommended for students not planning a major in psychology. It may be used to satisfy one quarter of Faculty of Arts' regulation 3d. Please note that this course may not be used by B. Sc. Students to satisfy the requirement of a science elective under regulations 3.e., 6.e., 10.c., and 12.b. for B.Sc. degrees.

1210 Mind and Brain (Group A)

3 credit hours

An overview of the biological foundations of attributes of the brain including consciousness, memory, language, and perception.

1220 Evolutionary Psychology (Group A)

3 credit hours

An analysis of the biological events that shape human behaviour. Topics include evolution and social, sexual, and aggressive behaviour.

1230 Memory (Group A)

3 credit hours

A review of research and theory in memory.

1235 Learning (Group A)

3 credit hours

A review of the fundamental principles of learning and their applications to human behaviour.

1240 Human Development (Group B)

3 credit hours

An examination of theories of human development across the life span.

1250 Social Behaviour (Group B)

3 credit hours

An introduction to the study of social behaviour and to contemporary theory and research in the field.

1260 Personality: Normal and Abnormal (Group B)

3 credit hours

History, concepts, models and methods in personality theory and research.

2340 Research Methods in Psychology (Group C)

3 credit hours

Prerequisite: six (6) credit hours in PSYC.

3 credit hours

This course familiarizes students with basic principles of experimental and correlational research design, survey design and construction, reliability, validity, qualitative methods, and research ethics.

Classes 3 hrs. and lab 1.5 hrs a week.

2350 Psychological Statistics (Group C)

3 credit hours

Prerequisite: PSYC 2340 or SOCI 2364 if doing a double major in Psychology and Sociology/Criminology.

Statistics with interpretation for the social sciences. Topics will advance areas learned in the prerequisite course and will cover simple and two-way ANOVA, regression, and correlation.

Classes 3 hrs. and lab 1.5 hrs. a week.

3307 Biological Origins of Behaviour (Group A)

3 credit hours

Prerequisite: three (3) credit hours in psychology at the 1000 level.

An examination of the evolutionary origins of language, parent-child relationships, courtship, mating, aggression, motivation, and emotion.

3309 Human Factors and Performance (Group A)

3 credit hours

Prerequisite: three (3) credit hours in PSYC.

An examination of human performance in technological environments including the design of tools, systems, and environments.

3310 An Introduction to Cognitive Neuroscience (Group A)

3 credit hours

Prerequisite: (PSYC 1210 or 1230) and 2350.

A review of the empirical research and theory in cognitive neuroscience, a sub-discipline of psychology that concerns the linkage between mind and brain. Students will be exposed to topics concerning the neural bases of sensation, object recognition, action, emotion, memory, language, attention, and executive control.

Classes 3 hrs. a week and lab 3 hrs a week.

3316 Social Cognition and Emotion (Group B)

3 credit hours

Prerequisite: one of PSYC 1240, 1250, or 1260.

An examination of the social aspects of cognition and emotion. Topics will include attitudes and their formation, impression formation, attribution theory, social biases, decision making, and the relation of emotion to behaviour.

3317 Group Dynamics and Intergroup Relations (Group B)

3 credit hours

Prerequisite: PSYC 1250

An examination of key topics in social psychology of group dynamics and intergroup relations. These include conceptualizations of groups and group behaviour, the roots and consequences of prejudice and stereotyping, theories of

intergroup relations, social identity, and responses to discrimination.

3320 Psychology and Law (Group B)

3 credit hours

Prerequisite: three (3) credit hours in PSYC

A review of empirical studies of pre-sentence legal procedures, including the reliability of eyewitness testimony, the role of experts in the courts, jury selection, and subject apprehension and interview.

3327 Industrial/Organizational Psychology (Group B)

3 credit hours

Prerequisite: three (3) credit hours in PSYC

Introduction to methods and problems in industrial/organizational psychology. Representative topics will be drawn from the area of organizational behaviour, personnel psychology, human factors, and consumer behaviour.

3329 Child Development (Group B)

3 credit hours

Prerequisite: PSYC 2340

A survey of physical, perceptual, cognitive, and social development of the child from infancy to preadolescence.

3332 Adolescent Development (Group B)

3 credit hours

Prerequisite three (3) credit hours in PSYC

An examination of the biological, cognitive, and personal growth of adolescents. Topics include physical growth patterns, development of interpersonal relationships, cognitive growth, and theories of adolescent development.

3335 Abnormal Psychology: History and Theory (Group B)

3 credit hours

Prerequisite: PSYC 1260

A focus on the essentials of history, theories of etiology, assessment, diagnosis and methods of treatment.

3336 Abnormal Psychology: Specific Disorders (Group B)

3 credit hours

Prerequisite: PSYC 3335 which may be taken concurrently..

A course which focuses on the description, etiology, diagnosis and treatment of specific disorders.

3338 Introduction to Forensic Psychology (Group B)

3 credit hours

Prerequisite: PSYC 3335, or equivalent; which may be taken concurrently.

A review of psychological methods, research and theory that is applied to legal system tasks; an introduction to forensic assessment, and treatment in a legal context.

3347 Longevity and Aging (Group B)

3 credit hours

Prerequisite: three (3) credit hours in PSYC.

An overview of the neuropsychological, physiological, clinical and personological aspects of the later phases of life. Normal and abnormal patterns of aging are examined. Topics include research from neuropsychology, neuroanatomy, personality, clinical psychology, gerontology and geriatrics.

3348 Gender Roles (Group B) [WMST 3348]

3 credit hours

Prerequisite: three (3) credit hours in PSYC

An introduction to the psychological concept of gender as it relates to behavioral, emotional, and cognitive development. Theories as to the sources of gender differences and similarities will be reviewed and discussed in relation to the impact of gender roles on intimate relationships, family, work, and physical and mental health.

3349 Drugs and Behaviour (Group A)

3 credit hours

Prerequisite: PSYC 1210

Effects of psychoactive drugs on normal and abnormal behaviour and on consciousness. Explanations are in terms of brain functioning. Discussion of methods used in the study of drug effects on animals and humans.

3351 Prevention and Treatment of Addictions (Group B)

3 credit hours

Prerequisite: three (3) credit hours in PSYC.

An introduction to the field of addictions including the full continuum from low harmful involvement to chemical dependency and problem gambling, including a review of the major perspectives or models used to conceptualize addiction problems. The strategic process related to planning, delivering, and evaluating addiction-related prevention and treatment programs and services will also be reviewed.

3355 Cognitive Psychology (Group A)

Prerequisite: one of the following courses: PSYC 1210, 1230, or 1235.

A survey of basic perceptual and cognitive processes including attention, sensation, perception, pattern recognition, learning, and memory.

3360 Applied Sport Psychology (Group B)

Prerequisite: three (3) credit hours in PSYC

An examination of sport psychology as applied to performance enhancement, anxiety control, and psychologically healthy lifestyles. This course emphasizes the application of sport psychology to improve the quality of sport and life experiences.

3365 Educational Psychology

3 credit hours

Prerequisite: 3 credit hours in PSYC

This course draws upon psychological principles, theories, and methodologies as they apply to issues of teaching and learning in classrooms. The objectives of this course are threefold: (1) to examine the implication of specific psychological theories for learning and teaching in practice; (2) to explore how human developmental processes and individual motivation influence teaching and learning; and (3) to examine and understand instructional practices that promote learning.

3366 Teaching and Learning

3 credit hours

Prerequisite: three (3) credit hours in PSYC

This course aims to provide students with a comprehensive view of the domains of teaching and learning through the study of such topics as learners and learner characteristics, conditions for learning, the social context of schools and its implication for teaching, curriculum considerations, and promotion of effective teaching.

3386 Behavioral Analysis and Change (Group B)

3 credit hours

Prerequisite: PSYC 1235 and 2340 [2340 may be taken concurrently.]

A review of the principles, procedures, and empirical and theoretical underpinnings of behaviour modification.

3389 Psychology of Personal Adjustment (Group B)

3 credit hours

Prerequisite: three (3) credit hours in PSYC

A comprehensive series of presentations covering the application of psychological concepts and principles to personal adjustment. Topics include awareness, past experiences, beliefs, critical thinking, control, values, motivation, stress, self-deception, and coping.

3392 Occupational Health Psychology (Group B)

3 credit hours

Prerequisites: three (3) credit hours in PSYC

This course examines current issues pertinent in occupational health psychology including workplace stress, violence in the workplace, and occupational safety. In addition to these content areas, the course will consider relevant legislation, preventive strategies, and the management of occupational health and safety issues in today's workplaces.

3393 The Psychology of Leadership (Group B)

3 credit hours

Prerequisite: PSYC 1250

An examination of leadership theories in the context of organizational systems. Special topics include, but are not limited to, women and leadership, team leadership, and

leadership ethics. Practical applications are considered with respect to leadership in organizations.

3826 – 3849 Special Topics in Psychology (Group C)

3 credit hours

Prerequisite: three (3) credit hours in PSYC.

Courses on selected psychological topics.

4401 Advanced Statistics (Group C)

3 credit hours

Prerequisite: PSYC 2350

The application and interpretation of factorial analysis of variance, repeated measures designs, multiple regression, and various correlation techniques for the social sciences.

Classes 3 hrs. and lab 3 hrs. a week.

4407 Introduction to Ethology (Group A)

3 credit hours

Prerequisite: PSYC 2350 and PSYC 1220 or PSYC 3307 or permission of instructor.

Introductory study of the principles of early and modern ethology. Topics include instinct and learning, communication, navigation, and behavioral genetics.

Classes 3 hrs. a week.

4410 Human Neuropsychology (Group A)

3 credit hours

Prerequisite: PSYC 3310.

Background to the clinical understanding of brain-behavioral relations will be provided with special emphasis on higher cortical functions. An introduction to neuropsychological testing and its role in the assessment of neurobehavioral pathology.

Classes 3 hrs. and lab 3 hrs. a week.

4411 Advanced Cognitive Neuroscience (Group A)

3 credit hours

Prerequisite: PSYC 2350 and PSYC 3310

A seminar on contemporary cognitive neuroscience research and theory. Topics may include any of the following: perception, attention, consciousness, executive control, decision-making, memory, emotion, social neuroscience, neuroeconomics, neurolaw, and applied neuroscience.

4413 Thinking and Reasoning (Group A)

3 credit hours

Prerequisite: PSYC 2350 and 3355. Completion of 4401 is advised.

An examination of higher-order cognitive processes including problem solving, concept formation, knowledge representation, language, reasoning, decision making, creativity and intelligence. Information-processing and connectionist models will be reviewed.

Classes 3 hrs. and lab 3 hrs. a week.

4414 Environmental Perception and Cognition (Group A)

3 credit hours

Prerequisite: PSYC 2350 and 3355.

An examination of the manner in which individuals perceive, represent, and adapt to three-dimensional space, including discussions of way finding, route learning, spatial perception, and orientation.

Classes 3 hrs. and lab 3 hrs. a week.

4417 Interpersonal Relationships (Group B)

3 credit hours

Prerequisite: PSYC 2350 and one of: PSYC 1220, 1240, 1250, or 1260.

Intensive coverage of aspects of interpersonal behaviour. Topics will include relationship development and maintenance, friendships, sibling relationships, liking and loving, social and cultural influences on interpersonal relationships, sexuality, and gender differences in interpersonal relationships, including dating behaviours and attitudes.

4418 Environmental Psychology (Group A)

3 credit hours

Prerequisite: PSYC 2350.

The study of behaviour in its relation to the environment. Topics include personal space, crowding, the city, architectural design, and behaviour.

4420 Disabilities (Group A)

3 credit hours

Prerequisite: Twenty-four (24) credit hours in PSYC including PSYC 2350.

This course will examine the biological, psychological, and social impact of various types of acquired and developmental disabilities. This course is divided into three parts: (1) review genetic and environmental factors associated with developmental disabilities; (2) review of the physiological aspects of various types of acquired and developmental disabilities and the outcome; and (3) address the historical, political, ethical issues dealing with persons with disabilities in Canada.

4421 History of Psychology (Group C)

3 credit hours

Prerequisite: twenty-four (24) credit hours in PSYC including PSYC 2350.

An examination of the origins and development of modern psychology.

4424 Vocational Psychology (Group B)

3 credit hours

Prerequisite: PSYC 2350 and PSYC 4441 (May be taken concurrently)

An examination of career development and vocational behaviour theories in the context of entering, adjusting to, and exiting the world of work. Special topics include, but

are not limited to, career assessment practices, job search, and adjustment issues such as youth employment, unemployment, retirement and outplacement. The students are guided through a self assessment process that results in the construction of a personal career development plan.

4425 The Psychology of Organizational Development (Group B)

3 credit hours

Prerequisite: PSYC 2350 and either PSYC 3327 or MGMT 2383.

An examination of strategies designed to improve organizational effectiveness using behavioral science knowledge. Attention will be devoted to understanding factors that influence the success of organizational change initiatives and the process of change.

4426 Personnel Training and Development (Group B)

3 credit hours

Prerequisite: PSYC 2350 and either PSYC 3327 or MGMT 2383

Intensive examination of topics related to training and systematic organizational development. Emphasis is on application of psychological concepts and principles of learning in the contexts of needs assessment, curriculum development, transfer of training, and evaluation.

4427 Organizational Psychology (Group B)

3 credit hours

Prerequisite: PSYC 2350 and PSYC 3327

Extended coverage of topics in organizational behaviour with an emphasis on the application of psychological concepts to problems encountered in work environments. Topics may include the structure and climate of organizational environments, leadership, communication, motivation and decision-making.

4428 Personnel Psychology (Group B)

3 credit hours

Prerequisite: PSYC 2350 and 3327.

Extended coverage of topics in personnel psychology with an emphasis on the application of psychological concepts to problems encountered in work environments. Topics may include job analysis, recruitment and selection, training and performance, performance evaluation, industrial relations, and occupational health and safety.

4429 Psychology and Religion: A Survey (Group B) [RELS 4461]

3 credit hours

Prerequisite: twenty-four (24) credit hours in psychology including PSYC 2350, and one of REL 2201, 2220, 2221 or 2251.

A survey of theory and research in the psychology of religion.

4432 Attitudes and Persuasion (Group B)

3 credit hours
Prerequisite: PSYC 1250 and 2350

This course is designed to provide students with an introduction to attitude and persuasion research. Particular attention will be given to reviewing the various theoretical perspectives that have been proposed as explanations for the psychological processes underlying persuasion.

4434 Personality (Group B)

3 credit hours
Prerequisite: PSYC 1260 and 2350.

Examination of selected theories of personality through intuitive, rational, historical, and empirical methods.

4436 Counselling and Psychotherapy (Group B)

3 credit hours
Prerequisite: PSYC 2350 and PSYC 3336 which may be taken concurrently.

A review of theory, method, and practice in counselling and psychotherapy.

4438 Advanced Forensic Psychology (Group B)

3 credit hours
Prerequisite: PSYC 2350 and 3338.

A review of research on assessment tools, intervention effectiveness and epidemiology of criminal behaviour; the application of such research in forensic assessment, and treatment in a legal context.

4441 Psychological Measurement (Group B)

3 credit hours
Prerequisite: PSYC 2350.

A review of the nature and use of psychological tests with an emphasis on norms, the interpretation of test scores, test reliability, and test validity.

4443 Advanced Psychology and Law (Group B)

3 credit hours
Prerequisite: PSYC 3320; 2340 and 2350.

A closer examination of the research on several topics in the area of psychology and law that may include eyewitness testimony, children in the courts, police selection and procedures, workplace harassment and discrimination, jury decision-making, and alternative dispute resolution.

4445 Directed Research in Psychology (Group C)

3 credit hours
Prerequisite: twenty-four (24) credit hours in PSYC including PSYC 2350.

Research experience for advanced students on problems in psychology. Students must secure the consent of a member of the Department to supervise their work before attempting to register for the course.

Classes and labs 6 hrs. a week.

4446 Seminar in Psychology (Group C)

3 credit hours
Prerequisite: twenty-four (24) credit hours in psychology including PSYC 2350.

A seminar for advanced students on specialty areas in psychology. Extensive reading, oral presentations, and written reports or projects will ordinarily be required.

4450 Behaviour Problems of Children (Group B)

3 credit hours
Prerequisite: PSYC 2350 and PSYC 3329.

A review of emotional and behavioral problems exhibited by children, including a survey of classification systems, assessment, and treatment.

4456 Advanced Counselling and Psychotherapy (Group B)

3 credit hours
Prerequisite: PSYC 2350 and PSYC 4436.

Extended study of selected theories and related techniques. Course work may involve supervised, simulated practice in dyads or small groups.

4460 Advanced Sport Psychology (Group B)

3 credit hours
Prerequisite: PSYC 2350 and PSYC 3360.

An examination of human performance in sport. This course emphasizes stress management techniques, and interpersonal and psychological skills as they relate to the pursuit of excellence in sport and life.

4489 Positive Psychology (Group B)

3 credit hours
Prerequisite: PSYC 2350 and 3389.

A comprehensive series of presentations covering the application of "positive" psychological concepts and principles to personal growth and well-being. Topics include communication, relationships, support, and authenticity.

4490 Health Psychology (Group B)

3 credit hours
Prerequisite: PSYC 2350

An examination of the psychological factors involved in health, illness, and treatment. Topics include health research methods, health promotion, modification of health behaviours, stress, coping, social support, and personality.

4497 Community Psychology (Group B)

3 credit hours
Prerequisite: PSYC 1250 and 2350.

A review of the theoretical and empirical foundations of community psychology. The course explores the development of psychosocial environments, methods of assessing community characteristics and their relevance to mental health, and perspectives in community development and social change. Students will be introduced to applied

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psychology in relation to consultation, epidemiology, and prevention methods.

4500 Honours Seminar (Group C)

3 credit hours

Prerequisite: at least forty-two (42) credit hours in PSYC and final year of honours program.

This is a seminar designed for honours students. It reviews the current state of theory and research in psychology and prepares honours students for study in graduate and professional programs related to psychology. Extensive reading, oral presentations, and reports or projects will be required.

Seminar.

4549 Honours Thesis (Group C)

6 credit hours

Prerequisite: honours standing.

A research project in psychology that will serve as the basis for a written thesis. Honours students must secure the consent of a member of the Department to supervise their work before attempting to register for the course.

Classes and lab 6 hrs. a week. 2 semesters.

Religious Studies (RELS)

Chairperson, Professor P. Bowlby
Professor T. Murphy
Associate Professors N. Erhard, M. Abdul-Masih, A. Dalton, A. Soucy
Professor Emeritus E. Stiegman

The Religious Studies Department offers courses on the religious dimensions of human life in contemporary societies and cultures. Courses on religion and culture are offered as a way to explore various disciplines and their approaches to the study of religion or to engage in a debate around a theme structured to include both religious and non-religious views. Such courses may examine a theme comparatively in order to show the views of different religious traditions or a theme may be presented in terms of a debate between religious and non-religious understandings. Courses on the comparative study of religions include surveys of the major religious traditions of the world as well as courses which compare characteristics of religious life across several religious traditions. Examining religious diversity in Canada and around the world is also part of the study of comparative religions. By virtue of its character and history, Saint Mary's University has a special responsibility to teach courses on Christianity. The Religious Studies Department offers a number of courses on the Bible, on issues of debate within the Christian Tradition, and the formative role of Christianity in Western Culture and Tradition.

Electives

Students seeking an elective may take any Religious Studies course at the 1000 or 2000 level. Students who have completed 60 credit hours of university course work and have completed a minimum of three (3) credit hours at the 1000 level and 3 credit hours at the 2000 level may register for a 3000 level course in Religious Studies to complete a degree requirement for an elective at the 3000 level.

Religious Studies courses at the 3000 level or above are normally for students completing a Religious Studies Major or Honours, a Religious Studies BA Concentration or a

Minor in Religious Studies. Students are advised to check specific courses at the 3000 level for prerequisites.

Degree Requirements

Religious Studies courses at the 1,000, 2,000 or 3,000 level satisfy a humanities requirement in the Arts Faculty; free electives in the Sobey School of Business and the humanities requirements in the Faculty of Science.

A Minor in Religious Studies

A minor in Religious Studies may be completed by taking twenty-four (24) credit hours in Religious Studies. Six (6) credit hours may be at the 1000 level; eighteen (18) of the credit hours must be at the 2000 level or above. An overall grade point average of 2.00 must be maintained in the twenty-four (24) credit hours. In a Religious Studies minor students must complete at least twelve (12) of the twenty-four (24) required credit hours at Saint Mary's.

B.A. Concentration Requirement in Religious Studies.

Only students in the ninety (90) credit hour B.A. may complete the concentration requirement in Religious Studies. The requirement may be completed by taking twenty-four (24) credit hours in Religious Studies. The credits toward the concentration requirement in Religious Studies must include the following:

1. Three (3) credit hours from the courses in Group A;
2. Three (3) credit hours from the courses in Group B;
3. Three (3) credit hours from the courses in Group C;
4. In the twenty-four (24) credit hours, six (6) credit hours may be at the 1000 level; no more than 12 credit hours may be at the 2000 level, and six (6) credit hours at the 3000 level or above. Students may take one (1) of the 4000 level seminars in religious studies: RELS 4050 Religious Traditions in Canada; RELS 4390; Religion and Society in Atlantic Canada; RELS 4100 Religion and International Development; RELS 4300 Gender and Asian Religious Traditions, RELS 4387 Religious Pluralism; RELS 4400 Comparative Religious Ethics; RELS 4500 Religions and Orientalism.