Department of Psychology

Note: PSYC 1013 and 1023 Introduction to Psychology are normally prerequisites for all other psychology courses.

Minor in Psychology

Students who wish to obtain a Minor in psychology are required to complete PSYC 1013 & 1023 Introduction to Psychology, and 12 additional credit hours in psychology.

Major in Psychology

- 1. Specific requirements:
 - 1. A minimum of 36 credit hours in psychology is required for a major
 - 2. PSYC 1013 and 1023
 - 3. PSYC 2013 and 2023 both must be taken in 2nd year
 - 4. at least two 3 credit-hour psychology courses at the 3000 level
 - 5. at least one 4000 level seminar course in Psychology
- 2. at least 6 credit hours from the following division:

FUNDAMENTALS Division:

- 2013 Introduction to Statistics
- 2023 Introduction to Research Methods
- 3053 Qualitative Research in Psychology
- 3933 Advanced Statistics
- 3943 Advanced Research
- 3953 Quantitative Methods
- 3963 History of Psychology
- 4963 Seminar in the History of Psychology
- 3. at least 3 credit hours from each of the following divisions:

BIOLOGICAL Division:

- 2113 Sensation
- 2123 Perception
- 2153 Biological Psychology
- 2163 Drugs and Behaviour
- 3113 Hearing
- 3123 Visual Perception
- 3153 Advanced Biological Bases of Psychology
- 3423 Motivation and Emotion

CLINICAL Division:

- 2253 Psychology of Personal Growth
- 2643 Abnormal Psychology (CRIM 2643; GERO 2643 Adult Psychopathology)
- 2653 Abnormal Child Psychology
- 2663 Dangerous Offenders: Assessment and Intervention (CRIM 2663)
- 3223 Health Psychology
- 3613 Models of Psychotherapy with Adults

- 3713 Madness and Medicine
- 3813 Psychological Testing and Assessment
- 4433 Seminar in Women and Mental Health (GEND 4433)
- 4453 Seminar in Stress and Health
- 4513 Seminar in Popular Psychology

DEVELOPMENTAL Division:

- 2613 Physical and Emotional Development
- 2623 Cognitive and Social Development
- 2673 Adult Development and Aging (GERO 2673)
- 3623 Adolescent Development
- 3633 Children, Adolescents, and the Media
- 3733 Developmental Psycholinguistics
- 4623 Seminar in Developmental Psychology

LEARNING & COGNITION Division:

- 2143 Introduction to Linguistics I (ROML 2013)
- 2213 Principles of Learning
- 2233 Introduction to Psychology and the Law
- 2243 Introduction to Linguistics II (ROML 2023)
- 2263 Cognitive Psychology
- 2683 Psychology of Music
- 3213 Behaviour Modification
- 3273 Human Memory
- 4213 Seminar in Behaviour Management
- 4223 Seminar in Psychology and the Law
- 4243 Seminar in Behaviour Psychology
- 4263 Seminar in Cognitive Psychology

SOCIAL & PERSONALITY Division:

- 2183 Human Sexuality
- 2313 Personality Psychology
- 2413 SociEMC 1.615 o Tdct8ld 3733

4. The remaining credits can be taken from any of the courses offered by the Department including the following list:
2823, 2833, 2843 Special Topics
3823, 3833, 3843 Special Topics
4823, 4833, 4843 Special Topics: Seminar
4883 Independent Study

Honours in Psychology

Students who are interested in pursuing graduate study in Psychology are advised to complete the Honours BA program. This program provides greater breadth and depth in the substantive and methodological areas of Psychology. Although not a requisite for advanced study in psychology, many universities strongly recommend the completion of an Honours degree and Honours thesis as an important part of preparation for graduate study in Psychology. In addition to meeting the general norms of the University for an Honours degree, students who wish to take the Honours B. A. program in Psychology must meet specific regulations of the Psychology Department.-

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- 2. Sequence of Activities for Perspective Honours Students
 - i. Initial interview with full-time faculty members (in the Fall term or in January).
 - ii. Letter to the Chair of Psychology by January 31st of the academic year before one plans to begin the Honours program, expressing interest in the Honours program. This letter should include: a) a description of your reasons for pursuing an Honours degree and your general areas of interest, b) indication that two or more full-time faculty members in the Psychology Department have expressed interest in supervising you in a thesis project, and c) a summer contact address and telephone number.
 - iii. Pre-registration in PSYC 4996 (at the end of the academic year in which you applied to the Honours Program).
 - iv. Notification of acceptance into the Honours Program will occur in the late Spring or early Summer. This notification will include the name of your Thesis Supervisor. On receiving the notification, students should contact their supervisor as soon as possible.

Important note: It is recommended that students write the GRE (General Test) in April (reg-

BIOLOGICAL Division CLINICAL Division DEVELOPMENTAL Division LEARNING & COGNITION Division SOCIAL & PERSONALITY Division

Note: See the Major section for list of courses under each division

D. The remaining credits can be taken from any of the courses offered by the Department including the following list:

2823, 2833, 2843 Special Topics 3823, 3833, 3843 Special Topics 4823, 4833, 4843 Special Topics: Seminar 4883 Independent Study

5. Degree Requirements

To be awarded the Honours degree in Psychology upon graduation, students must meet the following requirements:

- i. The program must include 54 credit hours in Psychology, and normally not more than 60 credit hours, including those specific course requirements outlined above.
- ii. In addition to grade requirements for admission to the Honours Program (students usually have a GPA of 3.7 or higher), students must obtain a cumulative grade point average of at least 3.00 (B) in all Psychology courses taken, normally with no grade lower than C+ in any Psychology course.

PSYC-1013. Introduction to Psychology I

This course will introduce a variety of topics within psychology. Topics to be covered include research methods, history of psychology, brain and behaviour, sensation and perception, learning, memory, and cognition.

PSYC-1023. Introduction to Psychology II

This course will introduce a variety of topics within psychology. Topics to be covered include research methods, developmental psychology, intelligence and creativity, personality, abnormal behaviour and therapy, social psychology, and applied topics.

PSYC-2013. Introduction to Statistics

This course focuses on statistics used by psychologists to describe and analyze research data. Course content will include a comprehensive coverage of descriptive statistics and an introduction to inferential statistics and hypothesis testing procedures. Students must take 2013 in their second year.

PSYC-2023. Introduction to Research Methods

This course focuses on methods used by psychologists to conduct research. Course content will include comprehensive coverage of the scientific method, the logic of experimental design, ethics, and report writing. In addition, students will be required to write research papers and may be asked to design and/or conduct their own research projects. Students must take 2023 in their second year.

PSYC-2113. Sensation

An introduction to the study of sensation. The emphasis will be on vision and hearing. The course will begin with an examination of the stimuli and the structure and function of the

PSYC-3153. Advanced Biological Bases of Psychology

This course continues the exploration of the biological basis of behaviour. The material covered in this course is relevant to many areas of psychology. The course content will build directly from PSYC 2153 and cover biological bases of language, and sensation and perception, learning and memory, psychological disorders, and sleep and consciousness. Prerequisite: PSYC 2153.

PSYC-3183. Sexuality and Diversity (GEND)

This course will encourage students to critically examine the diverse factors that contribute to how sexuality is conceptualised and represented. Multiple perspectives, including cultural, psychosocial, and biological, will be considered. Possible topics include sexual orientation, varieties in sexual development and expression, attraction, and psychological perspectives on sex as a commodity. Prerequisites: PSYC 2183

PSYC-3213. Behaviour Modification

A survey of the application of principles of respondent and operant conditioning derived from laboratory and clinical settings. Behavioural and cognitive-behavioural research on the use of these principles in various settings (e.g., home, schools, institutions) will be discussed. Prerequisite: PSYC 2213.

PSYC-3223. Health Psychology

This course will review a variety of topics within health psychology, including stress, coping and health, pain, chronic illness, the physician-patient relationship, and health care, as well as the impact of various behaviours such as smoking, drinking, and exercise on health status.

PSYC-3273. Human Memory

This course will examine theories of human memory and information processing with emphasis on contemporary research in the field. Topics to be covered include short-term memory and long-term memory, encoding and retrieval processes, forgetting, implicit memory, amnesia, autobiographical memory, and memory across the lifespan. Prerequisite: PSYC 2263 or permission of the instructor.

PSYC-3413. Advanced Social Psychology

This course provides exposure to major current issues in the study of social behaviour. Prerequisite: PSYC 2413

PSYC-3423. Motivation and Emotion

This course is intended as a general introduction to the properties and determinants of motivated behaviours and emotional states. Topics include physiology of motivational systems (e.g. hunger, thirst), the role of cognition in emotion, and the structure and mechanisms of emotion. Prerequisite: PSYC 2023.

PSYC-3433. Psychology of Social Influence

This course presents a review of psychological theory and research relating to the interplay between personal and social factors in the context of social influence. Fundamental theories and processes related to social influence, such as compliance, obedience, and the role of cognitive processes in social influence, will be covered. Specific topics, such as social norms, authority, media, cults, the role of moods in influence, and resisting social influence, may be considered. Prerequisite: PSYC 2413.

PSYC-3733. Developmental Psycholinguistics

This course examines current theories and research on the development of language in chil-

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texts; and, the analysis of narrative dynamics. Through these approaches students will be introduced to the work of key narrative thinkers. The course, in content and delivery, reflects the inter-disciplinary nature of narrative.

PSYC-4183. Seminar in Sexuality (GEND)

PSYC-4323. Seminar in Romantic Relationships

This course focuses on the lifecycle of romantic relationships – from initial attraction and the development of an attachment, to growth and maintenance of the relationship, to conflict and even dissolution. A social psychology perspective will be adopted, with an emphasis on understanding the basic processes involved in interpersonal relations. Classes will be heavily oriented toward discussing, presenting, and evaluating research in the field. Prerequisites: PSYC 2023 and 2413, or permission of the instructor.

PSYC-4413. Seminar in Prejudice and Discrimination

permission of the instructor.

PSYC-4493. Seminar in the Psychology of Men and Masculinity

This course critically explores the contemporary male and masculine roles in 21st century society. The course is designed to acquaint students with current understandings of men from the psychological perspective and to help students better understand themselves or a male in their lives. Topics may include father-son relationships, mother-son relationships, fathering, relationships with men, relationships with women, husbanding, emotional expressiveness, aggression and war, sexuality, gender differences, work, solitude, sports, and rites of passage. No prerequisite.

PSYC-4513. Seminar in Popular Psychology

This course examines the development and contemporary significance of popular psychology. Topics may include the social origins of popular psychology; such 18th and 19th century psychological movements as mesmerism, phrenology, and spiritualism; and such contemporary forms of popular psychology as self-help books, talk shows, and support groups. Students will be encouraged to evaluate critically the current popularization of psychology and to explore the relationship between popular and academic psychology. Prerequisite: PSYC 3963 is recommended prior to taking this course.

PSYC-4533. Seminar in Industrial and Organizational Psychology

This course is intended for students who wish to engage in an advanced exploration of one or more issues in Industrial/Organizational (I/O) Psychology. The focus of this course will be on exposing students to the research and applied practices of I/O Psychologists. The specific topics that will be covered in the course will be decided in consultation with the instructor. Prerequisite: 3533 or permission of the instructor.

PSYC-4623. Seminar in Developmental Psychology

A critical examination of methods used by psychology in its search for the laws which mark human development. A study of topics and issues being investigated in developmental psychology in the cognitive, affective, social, and linguistic domains. Examination of the current views on the construction of gender concepts and roles. Prerequisites: PSYC 2013, 2023, 2613, and 2623, or permission of the instructor.

PSYC-4823/4833/4843. Special Topics: Seminar

The content of this course changes from year to year to reflect the special strengths of faculty and the particular needs of students. Prerequisites: PSYC 2013 and 2023, or permission of the instructor.

PSYC-4873. Identification and Remediation of Learning Disabilities

Attention will be given to familiarization with methods of assessment, theories of origin, and remedial programs for learning-disabled children. Prerequisites: PSYC 2013 and PSYC 2023, or permission of the instructor.

PSYC-4883. Independent Study

A course of independent study under supervision of the Psychology Department which affords the student the opportunity to pursue an in-depth study of an area of interest through special reading or research projects. Arrangements may be made by agreements with members of the staff and approval of the Chair. 6 or 3 credit hours, depending upon the project. Prerequisites: PSYC 2013 and 2023, or permission of the instructor.

PSYC-4963. Seminar in the History of Psychology

In this course we will explore in some depth specific problems in the history of psychology. After surveying key issues in doing and writing historical research, students will examine particular aspects of the history of the discipline. Possible topics include the development of investigative practices, professionalism, and boundary disputes with other disciplines. Prerequisite: PSYC 3963.

PSYC-4996. Honours Thesis

The student will conduct an individual research project with guidance from the Department. Some classes will be held to acquaint Honours candidates with problems in research design. PSYC 2013, 2023, 3933, and 3943 are prerequisites. A minimum grade of B is required