The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2019-2020 academic year, including the Summer Semester 2019, Fall Semester 2019 and the Winter Semester 2020.

For your convenience the Graduate Calendar is available in PDF format.

If you wish to link to the Graduate Calendar please refer to the Linking Guidelines.

The University is a full member of:

- Universities of Canada

Contact Information:

University of Guelph
Guelph, Ontario, Canada
N1G 2W1
519-824-4120

Revision Information:

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Disclaimer
The Office of Graduate and Postdoctoral Studies has attempted to ensure the accuracy of this on-line Graduate Calendar. However, the publication of information in this document does not bind the university to the provision of courses, programs, schedules of studies, fees, or facilities as listed herein.

Limitations
The University of Guelph reserves the right to change without notice any information contained in this calendar, including any rule or regulation pertaining to the standards for admission to, the requirements for the continuation of study in, and the requirements for the granting of degrees or diplomas in any or all of its programs.

The university will not be liable for any interruption in, or cancellation of, any academic activities as set forth in this calendar and related information where such interruption is caused by fire, strike, lock-out, inability to procure materials or trades, restrictive laws or governmental regulations, actions taken by the faculty, staff or students of the university or by others, civil unrest or disobedience, Public Health Emergencies, or any other cause of any kind beyond the reasonable control of the university.

The University of Guelph reaffirms section 1 of the Ontario Human Rights Code, 1981, which prohibits discrimination on the grounds of race, ancestry, place of origin, colour, ethnic origin, citizenship, creed, sex, sexual orientation, handicap, age, marital status or family status.

The university encourages applications from women, aboriginal peoples, visible minorities, persons with disabilities, and members of other under-represented groups.
Collection, Use and Disclosure of Personal Information

Personal information is collected under the authority of the University of Guelph Act (1964), and in accordance with Ontario's Freedom of Information and Protection of Privacy Act (FIPPA) [http://www.e-laws.gov.on.ca/DLB/Laws/Statutes/English/90f31_e.htm]. This information is used by University officials in order to carry out their authorized academic and administrative responsibilities and also to establish a relationship for alumni and development purposes. Certain personal information is disclosed to external agencies, including the Ontario Universities Application Centre, the Ministry of Advanced Education and Skills Development, and Statistics Canada, for statistical and planning purposes, and is disclosed to other individuals or organizations in accordance with the Office of Registrarial Services Departmental Policy on the Release of Student Information. For details on the use and disclosure of this information call the Office of Registrarial Services at the University at (519) 824-4120 or see [https://www.uoguelph.ca/registrar/].

Statistics Canada - Notification of Disclosure

For further information, please see Statistics Canada’s web site at [http://www.statcan.gc.ca] and Section XIV Statistics Canada.

Address for University Communication

Depending on the nature and timing of the communication, the University may use one of these addresses to communicate with students. Students are, therefore, responsible for checking all of the following on a regular basis:

Email Address

The University issued email address is considered an official means of communication with the student and will be used for correspondence from the University. Students are responsible for monitoring their University-issued email account regularly.

Home Address

Students are responsible for maintaining a current mailing address with the University. Address changes can be made, in writing, through Registrarial Services.

Name Changes

The University of Guelph is committed to the integrity of its student records, therefore, each student is required to provide either on application for admission or on personal data forms required for registration, their complete, legal name. Any requests to change a name, by means of alteration, deletion, substitution or addition, must be accompanied by appropriate supporting documentation.

Student Confidentiality and Release of Student Information Policy Excerpt

The University undertakes to protect the privacy of each student and the confidentiality of their record. To this end the University shall refuse to disclose personal information to any person other than the individual to whom the information relates where disclosure would constitute an unjustified invasion of the personal privacy of that person or of any other individual. All members of the University community must respect the confidential nature of the student information which they acquire in the course of their work.

Complete policy at [https://www.uoguelph.ca/secretariat/office-services/university-secretariat/university-policies].
On May 27, 2013, the University of Guelph Senate approved the following five University-wide Learning Outcomes as the basis from which to guide the development of graduate degree programs, specializations and courses:

1. Critical and Creative Thinking
2. Literacy
3. Global Understanding
4. Communication
5. Professional and Ethical Behaviour

These learning outcomes are also intended to serve as a framework through which our educational expectations are clear to students and the broader public; and to inform the process of outcomes assessment through the quality assurance process (regular reviews) of programs and departments.

An on-line guide to the learning outcomes, links to the associated skills, and detailed rubrics designed to support the development and assessment of additional program and discipline-specific outcomes, are available for reference on the Learning Outcomes website.

Critical and Creative Thinking

Critical and creative thinking is a concept in which one applies logical principles, after much inquiry and analysis, to solve problems with a high degree of innovation, divergent thinking and risk taking. Those mastering this outcome show evidence of integrating knowledge and applying this knowledge across disciplinary boundaries. Depth and breadth of understanding of disciplines is essential to this outcome. At the graduate level, originality in the application of knowledge (master’s) and undertaking of research (doctoral) is expected. In addition, Critical and Creative Thinking includes, but is not limited to, the following outcomes: Independent Inquiry and Analysis; Problem Solving; Creativity; and Depth and Breadth of Understanding.

Literacy

Literacy is the ability to extract information from a variety of resources, assess the quality and validity of the material, and use it to discover new knowledge. The comfort in using quantitative literacy also exists in this definition, as does using technology effectively and developing visual literacy.

In addition, Literacy includes, but is not limited to, the following outcomes: Information Literacy, Quantitative Literacy, Technological Literacy, and Visual Literacy.

Global Understanding

Global understanding encompasses the knowledge of cultural similarities and differences, the context (historical, geographical, political and environmental) from which these arise, and how they are manifest in modern society. Global understanding is exercised as civic engagement, intercultural competence and the ability to understand an academic discipline outside of the domestic context.

In addition, Global Understanding includes, but is not limited to, the following outcomes: Global Understanding, Sense of Historical Development, Civic Knowledge and Engagement, and Intercultural Competence.

Communication

Communication is the ability to interact effectively with a variety of individuals and groups, and convey information successfully in a variety of formats including oral and written communication. Communication also comprises attentiveness and listening, as well as reading comprehension. It includes the ability to communicate and synthesize information, arguments, and analyses accurately and reliably.

In addition, Communication includes, but is not limited to, the following outcomes: Oral Communication, Written Communication, Reading Comprehension, and Integrative Communication.

Professional and Ethical Behaviour

Professional and ethical behaviour requires the ability to accomplish the tasks at hand with proficient skills in teamwork and leadership, while remembering ethical reasoning behind all decisions. The ability for organizational and time management skills is essential in bringing together all aspects of managing self and others. Academic integrity is central to mastery in this outcome. At the graduate level, intellectual independence is needed for professional and academic development and engagement.

In addition, Professional and Ethical Behaviour includes, but is not limited to, the following outcomes: Teamwork, Ethical Reasoning, Leadership, Personal Organization and Time Management, and Intellectual Independence.
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The Department of Psychology offers programs in four fields of psychology: 1) applied social psychology, 2) clinical child and adolescent psychology, 3) industrial/organizational psychology and 4) neuroscience and applied cognitive science.

**Applied Social Psychology (MA, PhD)**

Applied Social Psychology is based on the investigation of social processes and problems of significance to the general community and to specific groups. Areas of investigation may include, but are not limited to, aging, ethics, health, policy, equity, community services, the environment, ethnicity, and gender. Diverse research strategies, including qualitative and quantitative methods, are used to answer questions related to social issues. Graduate study in Applied Social Psychology is designed to prepare students for academic and applied research careers in a wide range of settings. The graduate program has two emphases: (1) the pursuit of advanced research, and (2) the design and evaluation of programs that aim to reduce social problems and promote human welfare.

**Clinical Child and Adolescent Psychology (MA, PhD)**

The area of Clinical Child and Adolescent Psychology concentrates on understanding the development and treatment of psychological disorders experienced by children, youth and families. This includes a focus on the social, emotional, cognitive, and neurobiological features of normal and atypical development; risk and protective factors that influence the nature and progression of atypical development and response to treatment; and approaches to assessment, psychodiagnosis, and intervention. Also considered is the developmental impact of stressful life events such as divorce, illness, poverty, adoption, and death. Training in this field follows an integrated series of courses and practica which contributes to and mutually supports the students' acquisition of competence as both practitioners and researchers. Students participate in our on-campus clinic, the Centre for Psychological Services, and complete off-campus practica in hospitals, schools and mental health settings under the supervision of registered psychologists. This training allows students to enter careers involving clinical and/or research positions in mental health centres, hospitals, schools, and the private sector, as well as careers involving teaching and research in university settings. It also prepares students for registration as psychologists with provincial licensing boards.

**Industrial/Organizational Psychology (MA, PhD)**

The objective of study in the area of Industrial/Organizational Psychology is to train future professionals in the area of Industrial/Organizational Psychology following the guidelines established by the Canadian Society for Industrial/Organizational Psychology. Graduate students are expected to obtain a high level of proficiency in both research skills and practice in the core areas of Industrial/Organizational Psychology including personnel selection, organizational behaviour, work attitudes, performance appraisal, and measurement of individual differences. Graduates from this field of study will be in a position to enter careers in a wide range of private and public sector organizations, including universities, consulting firms, industries, and government agencies.

**Neuroscience and Applied Cognitive Science (MSc, PhD)**

This program encompasses: basic cognitive processes, behavioural neuroscience, cognitive ergonomics, cognitive neuroscience, developmental and life-span cognition, and foundations of cognitive science. Students in these disciplines have the opportunity to learn about the interdisciplinary work of other students, faculty and outside researchers in the weekly research seminar in Neuroscience and Applied Cognitive Science. Additionally, students take courses specific to their research. A unique feature of this area of study is the practicum that provides students with additional specific training in a research laboratory, hospital, government agency, or non-government agency.

Note that the Masters programs are an integral part of the doctoral studies and students are admitted with the expectation of completing the doctoral degree. These areas of study, which are described above, provide training in both research and professional skills, as well as a firm grounding in theory and research in relevant content areas. See the department website at [http://www.psychology.uoguelph.ca](http://www.psychology.uoguelph.ca) for additional information. Faculty in Psychology also participate in the interdepartmental programs in Neuroscience and Toxicology.

### Administrative Staff

**Chair**

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**Graduate Program Coordinator**

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### Graduate Faculty

**Naseem Al-Aidroos**

BSc Waterloo, MA, PhD Toronto - Associate Professor

**Heidi N. Bailey**

BA British Columbia, PhD Western - Associate Professor

**Paula Barata**

BA British Columbia, MA, PhD Windsor - Associate Professor

**Patrick Barclay**

BSc Guelph, PhD McMaster - Associate Professor

**Elena Choleris**

BSc, PhD Parma (Italy) - Professor

**Donald Dedrick**

BA, MA Carleton, PhD Toronto - Associate Professor, (cross-appointed with Department of Philosophy)

**Serge Desmarais**

MA, BA, PhD Waterloo - Professor

**Mark J. Fenske**

BSc Lethbridge, MA, PhD Waterloo - Associate Professor

**Christopher Fiaccioni**

BSc Western, PhD McMaster - Assistant Professor

**Benjamin Giguère**

BA McGill, MA, PhD York - Associate Professor

**Harjinder Gill**

BA Waterloo, MA, PhD Western Ontario - Associate Professor

**Gloria Gonzalez-Morales**

BA La Laguna, DIPL., PhD Valencia - Associate Professor

**Peter A. Hausdorf**

BSc McMaster, MA Guelph, PhD McMaster - Associate Professor and Graduate Program Coordinator

**Karl H. Hennig**

BEd, MA, PhD British Columbia - Assistant Professor

**Francesco Leri**

BA, MA, PhD McGill - Professor and Chair

**Stephen Lewis**

BSc, PhD Dalhousie - Associate Professor

**Margaret N. Lumley**

BA Waterloo, MA, PhD Queen's - Associate Professor and Director of Clinical Training

**Harvey H.C. Marmurek**

BA Toronto, MA, PhD Ohio State - Professor

**Kaitlyn McLachlan**

BA York, MA, PhD Simon Fraser - Assistant Professor

**C. Meghan McMurtry**

BA Laurier, PhD Dalhousie - Associate Professor

**Daniel V. Meegan**

BA SUNY at Albany, PhD McMaster - Associate Professor

**Barbara A. Morrongiello**

BA Douglass College (Rutgers), MS, PhD Massachusetts - Professor, Canada Research Chair

**Jennifer Murray**

BSc Nebraska-Kearney, MA, PhD Nebraska-Lincoln - Assistant Professor

**Ian R. Newby-Clark**

BSc Toronto, PhD Waterloo - Professor

**Kieran O'Doherty**

BSc Witwatersrand, BHSc, PhD Adelaide - Associate Professor

**Linda A. Parker**

BA, MA California State, Long Beach PhD Memorial - Professor, Canada Research Chair

**Deborah Powell**

BA Queen's, MA, PhD Western - Associate Professor

**Saba F. Safdar**

BA McMaster, MA, PhD York - Professor

**Leanne S.M. Son Hing**

BA Queen's, MA, PhD Waterloo - Associate Professor

**Jeffrey Spence**

BA Laurier, MA, PhD Waterloo - Associate Professor

**David Stanley**

BA Waterloo, MA, PhD Western Ontario - Associate Professor

**Kristel Thomassin**

BA Vanderbilt, MSc, PhD Georgia - Assistant Professor

**Lana M. Trick**

BSc Calgary, MA, PhD Western Ontario - Professor
Program Requirements

Applied Social Psychology
PSYC*6060 [0.50] Research Design and Statistics
OR
PSYC*6940 [0.50] Discrete-variable Statistics
(upon consultation with Advisor as to which is most appropriate)
PSYC*6471 [0.50] Practicum I
PSYC*6880 [0.25] Ethical Issues in Psychology
At least 2 of the following 3 core AS courses:
PSYC*6910 [0.50] Critical Approaches to Applied Social Psychology
PSYC*6920 [0.50] Applied Social Psychology and intervention
PSYC*6930 [0.50] Community, Culture & Global Citizenship
At least 1 elective from the following list:
PSYC*6521 [0.25] Psychological Applications of Multivariate Analysis
PSYC*6670 [0.50] Research Methods
PSYC*6840 [0.50] Program Evaluation
PSYC*6950 [0.50] Qualitative Methods in Psychology
PSYC*7070 [0.50] Psychological Measurement
And MA Thesis.

Clinical Child and Adolescent Psychology
PSYC*6000 [0.50] Developmental Psychopathology: Etiology and Assessment
PSYC*6010 [0.50] Integrated Child and Adolescent Assessment
PSYC*6020 [0.50] Clinical and Diagnostic Interviewing Skills
PSYC*6060 [0.50] Research Design and Statistics
OR
PSYC*6940 [0.50] Discrete-variable Statistics
(upon consultation with Advisor as to which is most appropriate)
PSYC*6630 [0.50] Developmental Psychology
PSYC*6690 [0.50] Foundations in Cognitive Assessment of Child and Adolescents
PSYC*6700 [0.50] Personality and Social Assessment of Children and Adolescents
PSYC*6880 [0.25] Ethical Issues in Psychology
PSYC*7991 [0.25] CCAP Clinical Practicum I
PSYC*7992 [0.50] CCAP Clinical Practicum II
And MA Thesis.

Industrial/Organizational Psychology
PSYC*6060 [0.50] Research Design and Statistics
PSYC*6380 [0.50] Psychological Applications of Multivariate Analysis
PSYC*6670 [0.50] Research Methods
PSYC*7080 [0.00] Consulting in Industrial/Organizational Psychology
PSYC*7130 [0.50] Introduction to Industrial/Organizational Psychology
At least 2 of the following 3 electives:
PSYC*7010 [0.50] Recruitment and Selection: Methods and Outcomes
PSYC*7020 [0.50] Employee Performance
PSYC*7160 [0.50] Employee Development: Methods and Outcomes
And MA Thesis

MSc Program

The MSc program is offered in the field of: 1) Neuroscience and Applied Cognitive Science.

Admission Requirements

Consideration for admission to the MSc program will be given to students with an honours BA or BSc (or its equivalent) in Psychology or a related field of study (e.g. neuroscience) and a minimum of a 'B+' standing. Students are normally expected to have taken courses across the breadth of psychology with some courses in the area to which they are applying. A strong background in methodology and statistics is expected. As well, applicants must have undertaken an Honours thesis research project or senior research project equivalent. Students are admitted to the MSc program with the understanding that they intend to proceed to the PhD program.

Program Requirements

The program involves three components:

1. Preparatory Course Work Students will acquire knowledge and skills necessary to carry our Neuroscience and Cognitive Science research in academic and/or applied settings. This will involve a course in Research Design and Statistics, a course in Research Ethics (Animal research ethics or Human research ethics), at least one elective in their specific field of research and the Research Seminar in Neuroscience and Applied Cognitive Science.

2. Practicum One of the unique features of University of Guelph's Neuroscience and Applied Cognitive Science masters program is the practicum. Students will complete a practicum in a variety of research settings, including government agencies, hospitals, businesses, and other research laboratories. The practicum may involve learning a new technique in a laboratory other than that of the advisor. Practicum experiences will be tailored to the student’s interests, and will enable student to acquire and refine skills and develop professional contacts. The research practicum is a required course for Masters students.

3. Thesis Research Students will carry out an independent research project under the supervision of a faculty supervisor. This will involve a thesis for the Masters program.

PSYC*6060 [0.50] Research Design and Statistics
OR
PSYC*6940 [0.50] Discrete-variable Statistics
(upon consultation with Advisor as to which is most appropriate)
PSYC*6471 [0.50] Practicum I
PSYC*6472 [1.00] Practicum II
PSYC*6473 [0.25] Practicum III
(upon consultation with Advisor/Practicum Coordinator as to which is most appropriate)
PSYC*6740 [0.50] Research Seminar in Neuroscience and Applied Cognitive Science A
PSYC*6880 [0.25] Ethical Issues in Psychology
OR
UNIV*6600 [0.00] Animal Care Short Course
Students must also take at least 1 of the following electives:
PSYC*6750 [0.50] Applications of Cognitive Science
PSYC*6780 [0.50] Foundations of Cognitive Science
PSYC*6790 [0.50] Memory and Cognition
PSYC*6800 [0.50] Neurobiology of Learning
PSYC*6810 [0.50] Neuropsychology
NEUR*6000 [0.50] Principles of Neuroscience
Students are also given the option of choosing a graduate elective from outside this list with the permission of their advisor.

If students take more than one year to complete their Masters degree, then for each Fall and Winter semester until they graduate, they must register in PSYC*6760 [0.00] Research Seminar in Neuroscience and Applied Cognitive Science B.

All students must also complete a MSc thesis.
The PhD program is offered in the fields: 1) applied social psychology; 2) clinical child and adolescent psychology; 3) industrial/organizational psychology and 4) neuroscience and applied cognitive science.

**Admission Requirements**

Students must have completed Masters requirements in the appropriate field of study (Neuroscience and Applied Cognitive Science; Applied Social Psychology; Clinical Child and Adolescent Psychology; Industrial/Organizational Psychology) with a minimum 'A' standing to be eligible for admission to the PhD program. These Masters requirements are normally met within the department in a two-year course of studies comprising specified course work and a thesis. Students admitted to the PhD program who have completed MA or MSc degrees in other fields of study and/or from other universities may be required to take Masters level courses and complete clinical practica to ensure adequate background preparation for PhD work.

**Program Requirements**

**Applied Social Psychology**

- **PSYC*6900 [0.50]** Philosophy and History of Psychology as a Science
  - One of the following:
    - **PSYC*6380 [0.50]** Psychological Applications of Multivariate Analysis
    - **PSYC*6950 [0.50]** Qualitative Methods in Psychology
  - One of the following 3 core AS courses:
    - **PSYC*6910 [0.50]** Critical Approaches to Applied Social Psychology
    - **PSYC*6920 [0.50]** Applied Social Psychology and Intervention
    - **PSYC*6930 [0.50]** Community, Culture & Global Citizenship
  - One elective course to be determined in consultation with the student's PhD Advisory Committee and approved by the Graduate Area Representative.
  - One of the following two experiential courses:
    - **PSYC*6471 [0.50]** Practicum I
    - **PSYC*6472 [1.00]** Practicum II
  - **PSYC*6522 [0.50]** Research Seminar II
  - Qualifying Exam;
  - And PhD Thesis.

**Clinical Child and Adolescent Psychology**

- **PSYC*6580 [0.50]** Foundations in Child and Adolescent Psychotherapy
- **PSYC*6610 [0.50]** Advanced Child and Adolescent Psychotherapy
- **PSYC*6840 [0.50]** Program Evaluation
- **PSYC*6890 [0.25]** Legislation and Professional Practice
- **PSYC*6900 [0.50]** Philosophy and History of Psychology as a Science
- **PSYC*7070 [0.50]** Psychological Measurement
- **PSYC*7993 [1.00]** CCAP Clinical Practicum III
- **PSYC*7994 [1.00]** Cognitive Behaviour Therapy Practicum
- **PSYC*7996 [0.50]** Clinical Supervision, Consultation and Professional Development
- **PSYC*8000 [0.00]** Clinical Internship

Students who complete this accredited Doctoral program in clinical psychology are expected to have breadth of training within the larger discipline of Psychology. If a student has not completed 2 senior undergraduate half courses in the biological bases of behaviour, the following course is required:

- **PSYC*6810 [0.50]** Neuropsychology

If a student has not completed 2 senior undergraduate half courses in social bases of behavior, the following course is required:

- **PSYC*6920 [0.50]** Applied Social Psychology and Intervention

OR

- **PSYC*6930 [0.50]** Community, Culture & Global Citizenship

If a student has not completed 2 senior undergraduate half courses in the cognitive-affective bases of behaviour, the following course is required:

- **PSYC*6790 [0.50]** Memory and Cognition

The following course is required if a student has not taken a one half undergraduate course of this nature:

- **PSYC*6900 [0.50]** Philosophy and History of Psychology as a Science

Qualifying Exam;

And PhD Thesis.

**Industrial/Organizational Psychology**

- **PSYC*6900 [0.50]** Philosophy and History of Psychology as a Science
- **PSYC*7070 [0.50]** Psychological Measurement
- **PSYC*7080 [0.00]** Consulting in Industrial/Organizational Psychology

And if not already taken during Master's Degree:

- **PSYC*7130 [0.50]** Introduction to Industrial/Organizational Psychology

At least 1 of the following set of 3 courses:

- **PSYC*7010 [0.50]** Recruitment and Selection: Methods and Outcomes
- **PSYC*7020 [0.50]** Employee Performance

**Neuroscience and Applied Cognitive Science**

- **PSYC*6760 [0.00]** Research Seminar in Neuroscience and Applied Cognitive Science B

(must be taken each year of the program)

For students coming from other Master’s programs:

- **PSYC*6880 [0.25]** Ethical Issues in Psychology

OR

- **UNIV*6600 [0.00]** Animal Care Short Course

Three elective courses from the list below, with the option of PSYC*6472 which is credited as 2 electives.

- **PSYC*6472 [1.00]** Practicum II
- **PSYC*6473 [0.25]** Practicum III
- **PSYC*6750 [0.50]** Applications of Cognitive Science
- **PSYC*6780 [0.50]** Foundations of Cognitive Science
- **PSYC*6790 [0.50]** Memory and Cognition
- **PSYC*6800 [0.50]** Neurobiology of Learning
- **PSYC*6810 [0.50]** Neuropsychology
- **PSYC*6900 [0.50]** Philosophy and History of Psychology as a Science
- **NEUR*6000 [0.50]** Principles of Neuroscience

Students are also given the option of choosing a graduate elective from outside this list with the permission of their advisor.

Qualifying Exam;

And PhD Thesis

**Collaborative Specializations**

Faculty in Psychology also participate in the collaborative specializations in Neuroscience and Toxicology

**Courses**

Restriction: All courses are restricted to Psychology graduate students; all others are by permission only. Students from all areas of Psychology may choose from the Department Core courses. For convenience, the other graduate courses are categorized by area, but students from any area may take courses from outside their specific area with the permission of their thesis advisor and with instructor consent. In fact, in some cases, students are encouraged to take courses out of area as these courses are specified in their list of electives or required courses.

**Departmental Core Courses**

- **PSYC*6060 Research Design and Statistics U [0.50]**
  - This course covers non-parametric and parametric hypothesis testing and estimation, analysis of variance and covariance, and multiple correlation and multiple regression. Current controversial issues are presented.
  - Department(s): Department of Psychology

- **PSYC*6380 Psychological Applications of Multivariate Analysis U [0.50]**
  - This course emphasizes the use of multivariate techniques in psychological research. Both predictive (e.g., regression, canonical correlation, discriminant analysis, MANOVA) and reduction (e.g., factor analysis, multidimensional scaling, cluster analysis) techniques are considered in addition to the use of both observed and latent variable structural models.
  - Department(s): Department of Psychology

- **PSYC*6401 Reading Course I U [0.25]**
  - An independent in-depth study of current theoretical and empirical issues in the student’s area of specialization.
  - Department(s): Department of Psychology

- **PSYC*6402 Reading Course II U [0.50]**
  - An independent in-depth study of current theoretical and empirical issues in the student’s area of specialization.
  - Department(s): Department of Psychology
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### Clinical Child and Adolescent Psychology

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### Developmental Psychology

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### Cognitive Behaviour Therapy Practicum

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<td>PSYC*6700 Personality and Social Assessment of Children and Adolescents U [0.50]</td>
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<td>PSYC*7996 Clinical Supervision, Consultation and Professional Development F [0.50]</td>
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**PSYC*8000 Clinical Internship U [0.00]**

A mark of satisfactory (SAT) in this course indicates that a student in the Clinical Child and Adolescent Psychology (CCAP) field has successfully completed a full year (1800-2000 hour) internship in an accredited clinical setting (e.g., CPA or APA) approved by the Director of Clinical Training for CCAP.

**Prerequisite(s):** Completion of all course work in the CCAP field, the PhD qualifying examination, and the PhD Thesis proposal at the time of application, one year in advance of beginning the clinical internship.

**Department(s):** Department of Psychology

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**Industrial/Organizational Psychology**

**PSYC*7010 Recruitment and Selection: Methods and Outcomes U [0.50]**

The course explores organizational issues in the recruitment and selection of new employees. Topics may include: individual differences, human rights, survey-based job analysis, recruitment methods and outcomes, selection methods and outcomes, hiring, decision making and employee placement/classification.

**Department(s):** Department of Psychology

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**PSYC*7020 Employee Performance U [0.50]**

This course focuses on issues that relate to employee performance. Individuals and organizations are interested in maximizing the contributions of employees at work. This course focuses on performance-based job analysis, criterion theory, performance management/appraisal, employee socialization, compensation, benefits, technology, and labour relations.

**Department(s):** Department of Psychology

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**PSYC*7030 Work Attitudes and Behaviour U [0.50]**

This course examines micro-level influences on organizational behaviour. Topics may include: organizational commitment, job satisfaction, emotions, other work attitudes and attitude change, organizational citizenship behaviours, withdrawal behaviours, employee well-being, deviance, and work-life integration.

**Department(s):** Department of Psychology

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**PSYC*7040 Social Processes in the Workplace U [0.50]**

This course examines social processes in the workplace. Topics may include: groups, teams, and intergroup processes; justice; diversity in the workplace; prejudice and discrimination; harassment and unethical behaviour; climate, culture change; and, organizational development.

**Department(s):** Department of Psychology

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**PSYC*7050 Research Seminar in Industrial/Organizational Psychology U [0.00]**

This course will expose graduate students to some of the major theories, issues, and methodologies driving research in the field of Industrial/Organizational psychology. Students will learn to critically evaluate presentations by researchers in this field, as well as to communicate the results of their own research, in both written and oral format. All students are required to enroll in this course.

**Restriction(s):** Psychology students only.

**Department(s):** Department of Psychology

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**PSYC*7080 Consulting in Industrial/Organizational Psychology U [0.00]**

The course introduces students to consulting in I/O Psychology through actual consulting projects with local organization. Topics include: marketing consulting services, understanding consulting, client and project management. Specific projects will vary from semester to semester based on work secured with local organizations (e.g. training, surveys, coaching).

**Prerequisite(s):** Registration in the graduate IO psychology program and permission of the Instructor.

**Department(s):** Department of Psychology

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**PSYC*7130 Introduction to Industrial/Organizational Psychology U [0.50]**

This course introduces graduate students to a broad range of topics in Industrial/Organizational psychology. It emphasizes researcher-practitioner issues, consumer behaviour, professionalism, ethics, and theory building. As well, graduate students will learn about contemporary issues in I-O Psychology.

**Department(s):** Department of Psychology

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**PSYC*7140 Industrial/Organizational Psychology Special Topic Doctoral Research Seminar U [0.50]**

Participants investigate a specific area of Industrial/Organizational psychology. They critically review past and current research, including theory development and empirical findings. Participants work together to integrate past theory and findings, to note inconsistencies in the literature, and to identify promising areas for future investigations.

**Prerequisite(s):** PSYC*7130

**Department(s):** Department of Psychology

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**PSYC*7160 Employee Development: Methods and Outcomes U [0.50]**

This course explores development in an organization context. Employee learning and development is a key focus for employees and organizations. This course covers functional job analysis, career development, succession management, multi-source feedback, training, coaching/mentoring and employee counseling.

**Department(s):** Department of Psychology

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**PSYC*7170 Industrial/Organizational Psychology Doctoral Research Internship I U [0.50]**

Participants work with an Industrial Organizational faculty member to conduct research on a topic of mutual interest (other than their doctoral research). They collect and/or analyze data and write up results with the goal of producing a conference presentation and/or a quality publication manuscript.

**Prerequisite(s):** PSYC*7130

**Co-requisite(s):** PSYC*7140

**Restriction(s):** Instructor consent required.

**Department(s):** Department of Psychology

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**PSYC*7180 Industrial/Organizational Psychology Doctoral Research Internship II U [0.50]**

Participants work with an Industrial Organizational faculty member to conduct research on a topic of mutual interest (other than their doctoral research). They collect and/or analyze data and write up results with the goal of producing a conference presentation and/or a quality publication manuscript.

**Prerequisite(s):** PSYC*7130, PSYC*7140, PSYC*7170

**Restriction(s):** Instructor consent required.

**Department(s):** Department of Psychology

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**PSYC*7190 Work Motivation and Leadership U [0.50]**

This course examines theories, research, and application of work motivation and leadership within an organizational context. The course will include a description of classic and contemporary theories of work motivation and leadership, a critical evaluation of the research findings, and a discussion of the application of the research findings to the work environment.

**Restriction(s):** Psychology students only.

**Department(s):** Department of Psychology