

PSYCHOLOGY (PSYC)

Updated January 31, 2023

Chair: Professor D. Bourassa; **Professors:** H. Bradbury, J. Clark, B. Fehr, P. Pearson; L. Sinclair, S. Smith, H. Strub, D. Williams; **Associate Professors:** H. Aujla, B. Bolster, A. Desroches, J. Friesen, J. Frimer, P. Trapnell; **Assistant Professors:** E. Buckels; S. Bugden, B. Goulding; **Instructor III:** M. Halldorson; **Adjunct Professors:** A. Hinds, J. Kornelsen, S. Skwarchuk. **Professors Emeritus:** R. Norton; **Senior Scholars:** W. Josephson

DEGREES/PROGRAMS OFFERED

3-Year BA

4-year BA

Honours BA

Minor in Psychology

Certificate in Applied Psychology

For BSc degrees in Neuroscience, see the Neuroscience (NSCI) section of the Calendar.

INTRODUCTION

Psychology is the scientific study of the mind, human experience, and behaviour, ranging from the basic mechanisms of the nervous system to principles governing social relations. Topics studied include infant attachment, moral development, personality traits, visual perception, judgment and decision-making, fear conditioning, neural imaging, addiction, psychological disorders, prejudice, romantic relationships, and effective behaviour in organizations.

Given the diversity of psychology, students are encouraged to select courses from various areas that make up its core. These are physiological psychology, perception, learning, cognition, developmental psychology, personality, social psychology, and abnormal psychology. Students also take courses on the methods by which psychologists try to understand human behaviour and experience, from observations and surveys to biological procedures. In addition to coursework, students have opportunities to participate in psychological research, and to work with Psychology faculty on specific research projects. Students emerge with a sound understanding of the richness and complexity of human beings, with a broad range of competencies (e.g., spoken and written communication skills, critical thinking, quantitative abilities), and with an appreciation of how people can be understood scientifically.

The study of psychology has many benefits, both personal and professional. Psychology courses provide much specific information relevant to being students, partners, parents, and other important personal roles in life. Professional benefits are similarly diverse. Psychology courses contain content that is fundamental to numerous careers and are often part of training programs or are prerequisites for degrees in areas such as nursing or medicine, education, speech pathology, law enforcement, social services, business, and public administration.

For more information, visit our departmental website: <http://psychology.uwinnipeg.ca>

REQUIREMENTS FOR A 3-YEAR BA IN PSYCHOLOGY

The 3-Year BA in Psychology provides students with a basic-level understanding of human behaviour and experience, and of psychological research methods. This is a useful background for people seeking employment in fields that require a general undergraduate degree or for professional programs that admit students with 3-Year degrees. Although there may be some counselling or related programs that accept students with 3-Year degrees, generally students planning graduate studies in Psychology or related fields should pursue the Honours Program.

ADMISSION REQUIREMENT Students are advised, but not required to consult with a member of the Department in planning their course of study.
Entry into program after completing a minimum of 30 credit hours.

GRADUATION REQUIREMENT 90 credit hours

RESIDENCE REQUIREMENT
Degree: Minimum 30 credit hours
Major: Minimum 18 credit hours

GENERAL DEGREE REQUIREMENT
Humanities: 12 credit hours in Humanities
Science: 6 credit hours in Science
Writing: Minimum 3 credit hours of Academic Writing.
Indigenous: 3 credit hours in designated Indigenous requirement courses
Maximum Introductory Courses: Students may use a maximum of 42 credit hours at the 1000 level. Of these, a maximum of 6 credit hours may be below the 1000 level. As a result, students must take a minimum of 48 credit hours at the 2000-level or above in order to not exceed the maximum number of introductory courses.
Distribution: Minimum three (3) credit hours from each of five (5) different subject

MAJOR REQUIREMENT

Single Major:	Minimum 36 credit hours/Maximum 48 credit hours. Minimum 6 credit hours at the 3000 level or above in Psychology.
Double Major:	Minimum 36 credit hours for Psychology and credit hours specified for other department.
Combined Major:	Minimum 48 credit hours from two different majors with not less than 18 credit hours from each major subject.

Required Courses (Required courses are the same for the Single, Double, and Combined Major):

PSYC-1000(6) Introductory Psychology, or a 3 credit introductory course transferred from another university as PSYC-1000(3) minimum 2.0 GPA (C)
PSYC-2101(3) Introduction to Data Analysis or equivalent STAT-1302(3), the former STAT-1601(3), or STAT-2001(3).
PSYC-2102(3) Introduction to Research Methods
Minimum of 3 credit hours from Entry Category A (Social Sciences), to be selected from: PSYC-2200(3) Developmental Psychology I: Fundamentals PSYC-2300(3) Personality Psychology PSYC-2400(3) Social Psychology I
Minimum of 3 credit hours from Entry Category B (Natural Sciences), to be selected from: PSYC-2600(3) An Introduction to Cognitive Psychology PSYC-2610(3) Perception I PSYC-2800(3) Fundamentals of Animal Learning PSYC-2900(3) Physiological Psychology I

Advisory:

Students with a 3.0 GPA (B) in Psychology courses are eligible to take 4000-level courses, but must receive permission from the Psychology Department's Honours Committee before registering for 4000-level courses.

Note that a 3-Year BA is *not* normally sufficient for admission to graduate studies. Students normally enrol in **PSYC-2101(3)** and **PSYC-2102(3)** in their 2nd year.

GENERAL INFORMATION

Prerequisites: **PSYC-1000(6) Introductory Psychology** or a 3 credit introductory course transferred from another university as **PSYC-1000(3)** is required for registration in all other Psychology courses. A grade of C or better in PSYC-1000 Introductory Psychology, or a 3 credit introductory course transferred from another university as **PSYC-1000(3)**, and a minimum 2.0 overall GPA (C) is required for acceptance to the Major program.

REQUIREMENTS FOR A 4- YEAR BA IN PSYCHOLOGY

The 4-Year B.A. degree in Psychology meets the needs of students interested in psychology-related careers who require a deeper examination of psychology than provided by the 3-Year degree program, but do not require an Honours degree in psychology. Students may plan to enter careers with an applied orientation directly after graduation (e.g., human services, community settings, law enforcement, health, business), or to apply for professional programs that require a 4-Year degree, but not the more academic stream represented by the Honours degree. The program provides an opportunity for students to explore how their developing knowledge about psychological science can be applied in one or more fields of application.

ADMISSION REQUIREMENT

Students are advised but not required to consult with a member of the Department in planning their course of study.
Entry into program after completing a minimum of 30 credit hours.

GRADUATION REQUIREMENT

Minimum 120 credit hours

RESIDENCE REQUIREMENT

Degree:	Minimum 60 credit hours
Major:	Minimum 30 credit hours, including minimum 9 credit hours at upper level (3000/4000).

GENERAL DEGREE REQUIREMENT

Humanities:	12 credit hours in Humanities
Science:	6 credit hours in Science
Writing:	Minimum 3 credit hours of Academic Writing.
Indigenous:	3 credit hours in designated Indigenous requirement courses
Maximum Introductory Courses:	Students may use a maximum of 42 credit hours at the 1000 level. Of these, a maximum of 6 credit hours may be below the 1000 level. As a result, students must take a minimum of 78 credit hours at the 2000-level or above in order to not exceed the maximum number of introductory courses.
Distribution:	Minimum three (3) credit hours from each of five (5) different subjects.

MAJOR REQUIREMENT

Single Major:	Minimum 48 credit hours / Maximum 66 credit hours Minimum of 18 credit hours at the 3000-level or above in Psychology.
Double Major:	Minimum 48 credit hours in each Major subject as specified by the department/program. Minimum of 12 credit hours at the 3000-level or above in Psychology. For the

requirements of the other 4-Year Major subject, consult the department involved.

Combined Major: Minimum 60 credit hours from two different majors with not less than 24 credit hours from each major subject.
Minimum of 12 credit hours at the 3000-level or above in Psychology.

Required Courses (Required courses are the same for the Single, Double, and Combined Major):

PSYC-1000(6) Introductory Psychology, or a 3 credit introductory course transferred from another university as **PSYC-1000(3)** minimum 2.0 GPA (C)

PSYC-2101(3) Introduction to Data Analysis or equivalent STAT-1302(3), the former STAT-1601(3), or STAT-2001(3).

PSYC-2102(3) Introduction to Research Methods

Minimum of 6 credit hours from Entry Category A (Social Sciences), to be selected from:

PSYC-2200(3) Developmental Psychology I: Fundamentals

PSYC-2300(3) Personality Psychology

PSYC-2400(3) Social Psychology I

Minimum of 6 credit hours from Entry Category B (Natural Sciences), to be selected from:

PSYC-2600(3) An Introduction to Cognitive Psychology

PSYC-2610(3) Perception I

PSYC-2800(3) Fundamentals of Animal Learning

PSYC-2900(3) Physiological Psychology I

Advisory:

Students with a 3.0 GPA (B) in Psychology courses are eligible to take 4000-level courses, but must receive permission from the Psychology Department's Honours Committee before registering for 4000-level courses.

Note that a 3-Year or 4-Year BA is *not* normally sufficient for admission to graduate studies. Students normally enrol in **PSYC-2101(3)** and **PSYC-2102(3)** in their 2nd year.

GENERAL INFORMATION

Prerequisites: **PSYC-1000(6) Introductory Psychology** or a 3 credit introductory course transferred from another university as **PSYC-1000(3)** is required for registration in all other Psychology courses. A grade of C or better in PSYC-1000 Introductory Psychology, or a 3 credit introductory course transferred from another university as **PSYC-1000(3)**, and a minimum 2.0 overall GPA (C) is required for acceptance to the Major program.

REQUIREMENTS FOR AN HONOURS BA IN PSYCHOLOGY

The Honours program gives interested students an opportunity to engage more fully with the subject matter of Psychology and to prepare for graduate study in Psychology, for advanced study in related fields, or for employment in occupations that require a more intensive understanding of psychology and its research methods. Honours courses generally have smaller enrolments and give more emphasis to research than do general courses. Honours students must consult with an Honours Psychology advisor prior to each registration period.

ADMISSION REQUIREMENT

Entry into the program after completing a minimum of 30 credit hours.
Entry, continuing and graduation minimum GPA is 3.0 (B) in Honours Subject courses and 2.5 (C+) in Non-Honours Subject courses.
The minimum 3.0 GPA (B) will be based on all attempts (including course repeats and failures) in Honours Subject courses.
The minimum 2.5 GPA (C+) in all Non-Honours Subject courses will be calculated as for the general degree (i.e., Fs are not included, and in the case of repeated courses, only the highest grade will be used).

GRADUATION REQUIREMENT

Minimum 120 credit hours

RESIDENCE REQUIREMENT

Degree: Minimum 60 credit hours
Honours: Minimum 30 credit hours, including minimum 18 credit hours at upper level (3000/4000) of which a minimum of 9 credit hours must be at the 4000-level.

GENERAL DEGREE REQUIREMENT

Humanities: 12 credit hours in Humanities
Science: 6 credit hours in Science
Writing: Minimum 3 credit hours of Academic Writing.
Indigenous: 3 credit hours in designated Indigenous requirement courses
Maximum Introductory Courses: Students may use a maximum of 42 credit hours at the 1000-level. Of these, a maximum of 6 credit hours may be below the 1000-level. As a result, students must take a minimum of 78 credit hours at the 2000-level or above in order to not exceed the maximum number of introductory courses.
Distribution: Minimum three (3) credit hours from each of five (5) different subjects.

HONOURS REQUIREMENT

Single Honours: Minimum 54 credit hours/Maximum 78 credit hours in the Honours subject.

Double Honours Minimum 30 credit hours in 4000-level Honours courses.
Minimum 36 credit hours in each Honours subject.
Minimum 24 credit hours in 4000-level Honours courses in the Psychology component of the double Honours. For the requirements of the other Honours subject, consult the department involved.

Required courses (Required courses are the same for the Single and Double Honours.):

PSYC-1000(6) Introductory Psychology or a 3 credit introductory course transferred from another university as **PSYC-1000(3)**

PSYC-2101(3) Introduction to Data Analysis or STAT-1302(3), the former STAT-1601(3), or STAT-2001(3).

PSYC-2102(3) Introduction to Research Methods

PSYC-4100(6) Research Design and Data Analysis

PSYC-4040(6) Honours Thesis

Minimum of 6 credit hours from Entry Category A (Social Sciences), to be selected from:

PSYC-2200(3) Developmental Psychology I: Fundamentals

PSYC-2300(3) Personality Psychology

PSYC-2400(3) Social Psychology I

Minimum of 6 credit hours from Entry Category B (Natural Sciences), to be selected from:

PSYC-2600(3) An Introduction to Cognitive Psychology

PSYC-2610(3) Perception I

PSYC-2800(3) Fundamentals of Animal Learning

PSYC-2900(3) Physiological Psychology I

Advisory:

Students with a 3.0 GPA (B) in Psychology courses are eligible to take 4000-level courses, but must receive permission from the Psychology Department's Honours Committee before registering for 4000-level courses.

Note that a 3-Year or 4-Year BA is *not* normally sufficient for admission to graduate studies. Students normally enrol in **PSYC-2101(3)** and **PSYC-2102(3)** in their 2nd year.

Honours students normally register for **PSYC-4100(6)** in their 3rd year.

The Honours thesis course, **PSYC-4040(6)**, is normally taken during the last registration period.

REQUIREMENTS FOR A MINOR IN PSYCHOLOGY

Degree: Students completing any undergraduate degree program are eligible to complete the Minor.

Minor: 18 credit hours in the Minor subject, with a minimum of 12 credit hours above the 1000-level.

Residence Requirement: Minimum 12 credit hours in the Minor subject

Required Courses: Psyc-1000(6) Introductory Psychology

and

Minimum of 3 credit hours from Entry Category A (Social Sciences), to be selected from:

PSYC-2200(3) Developmental Psychology I: Fundamentals

PSYC-2300(3) Personality Psychology

PSYC-2400(3) Social Psychology I

and

Minimum of 3 credit hours from Entry Category B (Natural Sciences) to be selected from:

PSYC-2600(3) An Introduction to Cognitive Psychology

PSYC-2610(3) Perception I

PSYC-2800(3) Fundamentals of Animal Learning

PSYC-2900(3) Physiological Psychology I

and

6 additional credit hours in Psychology at the 2000-level or above.

Restrictions: Students cannot declare the same subject as a Major and a Minor.

REQUIREMENTS FOR THE CERTIFICATE IN APPLIED PSYCHOLOGY

The Certificate in Applied Psychology acknowledges a course concentration and demonstrated interest in the application of research in psychology. It consists of required and elective course offerings from the Department of Psychology and documented evidence of 90 hours of volunteer placement activities from a community, government, or private organization. The placement provides opportunities for the application of psychological principles (research on behalf of the organization or client mentoring in a supervised setting). Students should contact the department for a list of eligible organizations prior to their registration in **PSYC-3790(3)**. Founding organizational partners are New Directions and the Community Hub Information and Research Partnerships (CHIRP).

Students applying for further study in clinical and counseling psychology, social work, medicine, occupational therapy, speech pathology, among other programs, may find this certificate valuable in documenting volunteer activities in organizations that apply principles of psychology (e.g., social service agencies, educational institutions). Students completing any degree program are eligible to complete the Certificate. This is not a stand-alone Certificate: it must be completed in tandem with a Psychology program.

Admission Requirement: Interested students should contact the Department of Psychology prior to enrolment in **PSYC-3790(3)**.

Graduation Requirement: Students request the certificate once all the requirements have been met by completing a form available at the Department of Psychology. A minimum 3.00 in PSYC courses is required at the time of application for the certificate.

Required Courses:

PSYC-1000(6) Introductory Psychology or a 3 credit introductory course transferred from another university **PSYC-1000(3)**

PSYC-2101(3) Introduction to Data Analysis or equivalent, STAT-1302(3), the former STAT-1601(3), or STAT-2001(3).

PSYC-2102(3) Introduction to Research Methods

PSYC-3790(3) Applied Psychology

Elective Courses:

Any four of the following courses with a minimum of three at the 3000 or 4000 level

PSYC-2210(3) Introduction to Educational Psychology

PSYC-2420(3) The Psychology of Sex and Gender

PSYC-2620(3) Psycholinguistics

PSYC-2700(3) Introduction to Clinical Psychology

PSYC-2920(3) Drugs and Behaviour

PSYC-3050(3) Culture and Psychology

PSYC-3450(3) Organizational Leadership and Decision-Making

PSYC-3470(3) Forensic Psychology

PSYC-3700(3) Abnormal Behaviour in Adults

PSYC-3710(3) Abnormal Behaviour in Children and Adolescents

PSYC-3720(3) Behaviour Modification

PSYC-3740(3) Introduction to Family Processes

PSYC-3910(3) Human Neuropsychology

PSYC-3930(3) Mind, Brain, and Body

PSYC-4700(3) Topics in Abnormal Behaviour

PSYC-4730(3) Biological Considerations in Clinical Psychology

PSYC-4750(3) Psychological Testing

PSYC-4820(3) Neuroscience of Addiction and Fear

COURSE LISTINGS

INTRODUCTION, HISTORY AND TOPICS

GENERAL COURSES

PSYC-1000(6) Introductory Psychology

PSYC-3050(3) Culture and Psychology

PSYC-3790(3) Applied Psychology

HONOURS COURSES

PSYC-4010(3) Advanced Reading and Research In Psychology I

PSYC-4020(3) Advanced Reading and Research In Psychology II

PSYC-4025(3) Topics in Psychology

PSYC-4030(3) Psychological Issues in Historical Perspective

PSYC-4040(6) Honours Thesis

METHODS

GENERAL COURSES

PSYC-2101(3) Introduction to Data Analysis*

PSYC-2102(3) Introduction to Research Methods*

HONOURS COURSES

PSYC-4100(6) Intermediate Research Design and Data Analysis

DEVELOPMENTAL

GENERAL COURSES

PSYC-2200(3) Developmental Psychology I: Fundamentals

PSYC-2210(3) Introduction to Educational Psychology

PSYC-3200(3) Developmental Psychology II: Childhood

PSYC-3220(3) Adult Psychology

PSYC-3230(3) Adolescent Psychology

PSYC-4200(3)

PSYC-4240(3)

PSYC-4250(3)

PSYC-2300(3)

PSYC-4300(3)

PSYC-4350(3)

PSYC-4355(3)

PSYC-2400(3)

PSYC-2410(3)

PSYC-2420(3)

PSYC-2430(3)

PSYC-3450(3)

PSYC-3470(3)

PSYC-3490(3)

PSYC-3480(3)

PSYC-4400(3)

PSYC-4410(3)

HONOURS COURSES

Topics in Developmental Psychology

Social Development

Cognitive Development

PERSONALITY

GENERAL COURSES

Personality Psychology

HONOURS COURSES

Topics in Personality

Freud: On Personality and Clinical Practice

Freud: On Society and Culture

SOCIAL AND ORGANIZATIONAL

GENERAL COURSES

Social Psychology I

Social Psychology II

The Psychology of Sex and Gender

Psychological Approaches to Social Issues

Organizational Leadership and Decision Making

Forensic Psychology**

The Psychology of Close Relationships

Interpersonal Communication

HONOURS COURSES

Topics in Social Psychology

Research Seminar in Social Psychology

	COGNITION AND PERCEPTION
	GENERAL COURSES
PSYC-2600(3)	An Introduction to Cognitive Psychology*
PSYC-2610(3)	Perception I*
PSYC-2620(3)	Psycholinguistics*
PSYC-3600(3)	Cognitive Processes
	HONOURS COURSES
PSYC-4600(3)	Topics in Human Learning and Memory
PSYC-4610(3)	Topics in Perception
PSYC-4630(3)	Topics in Cognitive Psychology
	CLINICAL
	GENERAL COURSES
PSYC-2700(3)	Introduction to Clinical Psychology
PSYC-3700(3)	Abnormal Behaviour in Adults
PSYC-3710(3)	Abnormal Behaviour in Children And Adolescents
PSYC-3720(3)	Behaviour Modification
PSYC-3740(3)	Introduction to Family Processes
	HONOURS COURSES
PSYC-4700(3)	Topics in Abnormal Behaviour
PSYC-4730(3)	Biological Considerations in Clinical
PSYC-4750(3)	Psychological Testing

LEARNING, MOTIVATION, AND BEHAVIOUR GENETICS

	GENERAL COURSES
PSYC-2800(3)	Fundamentals of Animal Learning*

PSYC-3830(3)	Genes, Evolution, and Behaviour I
	HONOURS COURSES
PSYC-4800(3)	Animal Cognition
PSYC-4830(3)	Genes, Evolution, and Behaviour II

NEUROSCIENCE

	GENERAL COURSES
PSYC-2900(3)	Physiological Psychology I*
PSYC-2920(3)	Drugs and Behaviour*
PSYC-3900(3)	Physiological Psychology II
PSYC-3910(3)	Human Neuropsychology
PSYC-3920(3)	Cognitive Neuroscience
PSYC-3930(3)	Mind, Brain and Body
	HONOURS COURSES
PSYC-4820(3)	Neuroscience of Addiction and Fear
PSYC-4900(3)	Topics in Physiological Psychology
PSYC-4920(3)	Topics in Cognitive Neuroscience

*These courses fulfill the University requirement for Science credit.

**PSYC-3470 is cross-listed with CJ-3470.

COURSE DESCRIPTIONS

All course descriptions for all undergraduate programs can now be found in one large PDF called "All course descriptions" in the "Academic Calendar" section of the University website:
<http://uwinnipeg.ca/academics/calendar/index.html>

