

# PSYCHOLOGY (PSYC)

Updated January 20, 2021

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

## DEGREES/PROGRAMS OFFERED

3-Year BA

4-year BA

Honours BA

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 subjects.

## 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):

<b>PSYC-1000(6)</b> Introductory Psychology, or a 3 credit introductory course transferred from another university as <b>PSYC-1000(3)</b> minimum 2.0 GPA (C)
<b>PSYC-2101(3)</b> Introduction to Data Analysis or equivalent STAT-1302(3), the former STAT-1601(3), or STAT-2001(3).
<b>PSYC-2102(3)</b> Introduction to Research Methods
Minimum of 3 credit hours from Entry Category A (Social Sciences), to be selected from: <b>PSYC-2200(3)</b> Developmental Psychology I: Fundamentals <b>PSYC-2300(3)</b> Personality Psychology <b>PSYC-2400(3)</b> Social Psychology I
Minimum of 3 credit hours from Entry Category B (Natural Sciences), to be selected from: <b>PSYC-2600(3)</b> An Introduction to Cognitive Psychology <b>PSYC-2610(3)</b> Perception I <b>PSYC-2800(3)</b> Fundamentals of Animal Learning <b>PSYC-2900(3)</b> 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 2<sup>nd</sup> 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 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 BA is *not* normally sufficient for admission to graduate studies. Students normally enrol in **PSYC-2101(3)** and **PSYC-2102(3)** in their 2<sup>nd</sup> 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 BA is *not* normally sufficient for admission to graduate studies. Students normally enrol in **PSYC-2101(3)** and **PSYC-2102(3)** in their 2<sup>nd</sup> year.

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

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

## 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(1)**. 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.

**Admission Requirement:** Interested students should contact the Department of Psychology prior to enrolment in **PSYC-3790(1)**.

**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(1)** 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

	<b>INTRODUCTION, HISTORY AND TOPICS</b>		
	<b>GENERAL COURSES</b>	PSYC-2610(3)	Perception I*
PSYC-1000(6)	Introductory Psychology	PSYC-2620(3)	Psycholinguistics*
PSYC-3050(3)	Culture and Psychology	PSYC-3600(3)	Cognitive Processes
	<b>HONOURS COURSES</b>		<b>HONOURS COURSES</b>
PSYC-4010(3)	Advanced Reading and Research In Psychology I	PSYC-4600(3)	Topics in Human Learning and Memory
PSYC-4020(3)	Advanced Reading and Research In Psychology II	PSYC-4610(3)	Topics in Perception
PSYC-4025(3)	Topics in Psychology	PSYC-4630(3)	Topics in Cognitive Psychology
PSYC-4030(3)	Psychological Issues in Historical Perspective		
PSYC-4040(6)	Honours Thesis		
	<b>METHODS</b>		<b>CLINICAL</b>
	<b>GENERAL COURSES</b>		<b>GENERAL COURSES</b>
PSYC-2101(3)	Introduction to Data Analysis*	PSYC-2700(3)	Introduction to Clinical Psychology
PSYC-2102(3)	Introduction to Research Methods*	PSYC-3700(3)	Abnormal Behaviour in Adults
	<b>HONOURS COURSES</b>	PSYC-3710(3)	Abnormal Behaviour in Children And Adolescents
PSYC-4100(6)	Intermediate Research Design and Data Analysis	PSYC-3720(3)	Behaviour Modification
		PSYC-3740(3)	Introduction to Family Processes
			<b>HONOURS COURSES</b>
		PSYC-4700(3)	Topics in Abnormal Behaviour
		PSYC-4730(3)	Biological Considerations in Clinical Psychology
		PSYC-4750(3)	Psychological Testing
	<b>DEVELOPMENTAL</b>		<b>LEARNING, MOTIVATION, AND BEHAVIOUR GENETICS</b>
	<b>GENERAL COURSES</b>		<b>GENERAL COURSES</b>
PSYC-2200(3)	Developmental Psychology I: Fundamentals	PSYC-2800(3)	Fundamentals of Animal Learning*
PSYC-2210(3)	Introduction to Educational Psychology	PSYC-3830(3)	Genes, Evolution, and Behaviour I
PSYC-3200(3)	Developmental Psychology II: Childhood Adult Psychology		<b>HONOURS COURSES</b>
PSYC-3220(3)	Adolescent Psychology	PSYC-4800(3)	Topics in Animal Learning
PSYC-3230(3)		PSYC-4830(3)	Genes, Evolution, and Behaviour II
	<b>HONOURS COURSES</b>		
PSYC-4200(3)	Topics in Developmental Psychology		<b>NEUROSCIENCE</b>
PSYC-4240(3)	Social Development		<b>GENERAL COURSES</b>
PSYC-4250(3)	Cognitive Development	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
	<b>PERSONALITY</b>		<b>HONOURS COURSES</b>
	<b>GENERAL COURSES</b>	PSYC-4820(3)	Neuroscience of Addiction and Fear
PSYC-2300(3)	Personality Psychology	PSYC-4900(3)	Topics in Physiological Psychology
	<b>HONOURS COURSES</b>	PSYC-4920(3)	Topics in Cognitive Neuroscience
PSYC-4300(3)	Topics in Personality		
PSYC-4350(3)	Freud: On Personality and Clinical Practice		<b>EXPERIMENTAL COURSE</b>
PSYC-4355(3)	Freud: On Society and Culture		Applied Psychology
	<b>SOCIAL AND ORGANIZATIONAL</b>	PSYC-3790(1)	
	<b>GENERAL COURSES</b>		
PSYC-2400(3)	Social Psychology I		
PSYC-2410(3)	Social Psychology II		
PSYC-2420(3)	The Psychology of Sex and Gender		
PSYC-2430(3)	Psychological Approaches to Social Issues		
PSYC-3450(3)	Organizational Leadership and Decision Making		
PSYC-3470(3)	Forensic Psychology**		
PSYC-3490(3)	The Psychology of Personal Relationships		
PSYC-3480(3)	Interpersonal Communication		
	<b>HONOURS COURSES</b>		
PSYC-4400(3)	Topics in Social Psychology		
PSYC-4410(3)	Research Seminar in Social Psychology		
	<b>COGNITION AND PERCEPTION</b>		
	<b>GENERAL COURSES</b>		
PSYC-2600(3)	An Introduction to Cognitive Psychology*		

*\*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>