PSYCHOLOGY (PSYC)

Updated April 24, 2024

Chair: Professor D. Bourassa; Professors: H. Aujla, H. Bradbury, J. Clark, A. Desroches, B. Fehr, P. Pearson; L. Sinclair, S. Smith, H. Strub, D. Williams; Associate Professors: B. Bolster, J. Friesen, J. Frimer, P. Trapnell; Assistant Professors: E. Buckels; S. Bugden, B. Fredborg, 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: www.uwinnipeg.ca/psychology

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-1301 or STAT-1501

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

Advisorv:

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 BAIN 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-1301 or STAT-1501

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. Departmental

Honours advising instructions may be found at:

https://www.uwinnipeg.ca/psychology/advising/honours-advising.html

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.

 $\label{eq:minimum 30 credit hours in 4000-level Honours courses.}$

Double Honours 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-1301 or STAT-1501

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, including completion of the course PSYC-3790 with 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). The list of eligible organizations will be provided prior to registration in **PSYC-3790(3)**. Founding organizational partners are New Directions and the Community Hub Information and

Research Partnerships (CHIRP). Read more about CiAP at this link: https://www.uwinnipeg.ca/psychology/certificate-in-applied-psychology.html

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. Moreover, a student may take PSYC-3790 without completing the practicum component. This is not a stand-alone Certificate: it must be completed in tandem with a degree.

Admission Requirement: Interested students should contact the Department of Psychology in the spring prior to enrolment in

the fall course, 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, STAT-1601, or STAT-2001.

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-2210(3) Introduction to Educational Psychology PSYC-3200(3) Developmental Psychology II: Childhood		
PSYC-1000(6)	Introductory Psychology	PSYC-3220(3)	Adult Psychology	
PSYC-3050(3)	Culture and Psychology	PSYC-3230(3)	Adolescent Psychology	
PSYC-3790(3)	Applied Psychology	()	, 0,	
()	Honours Courses		Honours Courses	
PSYC-4010(3)	Advanced Reading and Research In	PSYC-4200(3)	Topics in Developmental Psychology	
, ,	Psychology I	PSYC-4240(3)	Social Development	
PSYC-4020(3)	Advanced Reading and Research In	PSYC-4250(3)	Cognitive Development	
	Psychology II			
PSYC-4025(3)	Topics in Psychology			
PSYC-4030(3)	Psychological Issues in Historical	PERSONALITY		
	Perspective		GENERAL COURSES	
PSYC-4040(6)	Honours Thesis	PSYC-2300(3)	Personality Psychology	
			Honours Courses	
	METHODS	PSYC-4300(3)	Topics in Personality	
	GENERAL COURSES	PSYC-4350(3)	Freud: On Personality and Clinical Practice	
PSYC-2101(3)	Introduction to Data Analysis*	PSYC-4355(3)	Freud: On Society and Culture	
PSYC-2102(3)	Introduction to Research Methods*			
	Honours Courses	9	SOCIAL AND ORGANIZATIONAL	
PSYC-4100(6)	Intermediate Research Design and Data	GENERAL COURSES		
	Analysis	PSYC-2400(3)	Social Psychology I	
		PSYC-2410(3)	Social Psychology II	
	DEVELOPMENTAL	PSYC-2420(3)	The Psychology of Sex and Gender	
	GENERAL COURSES	PSYC-2430(3)	Psychological Approaches to Social Issues	
PSYC-2200(3)	Developmental Psychology I:	PSYC-3450(3)	Organizational Leadership and Decision	
	Fundamentals		Making	

PSYC-3470(3) PSYC-3490(3) PSYC-3480(3)	Forensic Psychology** The Psychology of Close Relationships Interpersonal Communication	LEARNING, MOTIVATION, AND BEHAVIOUR GENETICS GENERAL COURSES		
(-)	Honours Courses	PSYC-2800(3)	Fundamentals of Animal Learning*	
PSYC-4400(3)	Topics in Social Psychology			
PSYC-4410(3)	Research Seminar in Social Psychology	PSYC-3830(3)	Genes, Evolution, and Behaviour I HONOURS COURSES	
		PSYC-4800(3)	Animal Cognition	
	COGNITION AND PERCEPTION	PSYC-4830(3)	Genes, Evolution, and Behaviour II	
	GENERAL COURSES	, ,		
PSYC-2600(3)	An Introduction to Cognitive Psychology*		NEUROSCIENCE	
PSYC-2610(3)	Perception I*		GENERAL COURSES	
PSYC-2620(3)	Psycholinguistics*	PSYC-2900(3)	Physiological Psychology I*	
PSYC-3600(3)	Cognitive Processes	PSYC-2920(3)	Drugs and Behaviour*	
	Honours Courses	PSYC-3900(3)	Physiological Psychology II	
PSYC-4600(3)	Topics in Human Learning and Memory	PSYC-3910(3)	Human Neuropsychology	
PSYC-4610(3)	Topics in Perception	PSYC-3920(3)	Cognitive Neuroscience	
PSYC-4630(3)	Topics in Cognitive Psychology	PSYC-3930(3) Mind, Brain and Body HONOURS COURSES		
	CLINICAL	PSYC-4820(3)	Neuroscience of Addiction and Fear	
	GENERAL COURSES	PSYC-4900(3)	Topics in Physiological Psychology	
PSYC-2700(3)	Introduction to Clinical Psychology	PSYC-4920(3)	Topics in Cognitive Neuroscience	
PSYC-3700(3)	Abnormal Behaviour in Adults	` ,		
PSYC-3710(3)	Abnormal Behaviour in Children and			
, ,	Adolescents	*These courses fulfill the University requirement for Science		
PSYC-3720(3)	Behaviour Modification	credit.		
PSYC-3740(3)	Introduction to Family Processes Honours Courses	**PSYC-3470 is cross-listed with CJ-3470.		
PSYC-4700(3)	Topics in Abnormal Behaviour			
PSYC-4730(3)	Biological Considerations in Clinical			
PSYC-4750(3)	Psychological Testing			
(-)	, ,			

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