30 Units

30 Units

HONOURS BSC PSYCHOLOGY

Psychology is the science that studies human behaviour and mental processes, and it has become one of the richest fields of scholarly and scientific research. The BSc curriculum deals extensively with purescience fundamentals of psychology with a particular focus on the biological, chemical, physiological and cognitive factors surrounding human and animal behavior, preparing you for graduate studies in experimental psychology, in the neurosciences, or in health sciences.

This program is offered in English and in French.

Program Requirements

The French immersion stream is available with this program.

Requirements for this program have been modified. Please consult the 2024-2025 calendars (http://catalogue.uottawa.ca/en/archives/) for the previous requirements.

Basic Skills

ENG 1100	Workshop in Essay Writing	3 Units
ENG 1120	Selected Topics in Literature and Composition	3 Units
PHI 1101	Reasoning and Critical Thinking	3 Units
3 course units from:		3 Units
PHI 1102	Moral Reasoning	
PHI 1103	Fundamental Philosophical Questions	
PHI 1104	Great Philosophers	
Total:		12 Units

Compulsory courses in Psychology

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PSY 1101	Introduction to Psychology: Foundations	3 Units		
PSY 1102	Introduction to Psychology: Applications	3 Units		
PSY 2105	Child Development	3 Units		
PSY 2106	Quantitative Methods in Psychology I	3 Units		
PSY 2110	Social Psychology	3 Units		
PSY 2116	Quantitative Methods in Psychology II	3 Units		
PSY 2174	Research Methods and Ethics	3 Units		
PSY 2301	Biological Foundations of Behaviour	3 Units		
PSY 3103	Learning and Conditioning	3 Units		
PSY 3108	Perception	3 Units		
PSY 3301	Behavioural Neuroscience	3 Units		
PSY 3307	Psychometric Methods	3 Units		
PSY 3377	Cognition	3 Units		
PSY 4130	History and Systems of Psychology	3 Units		
Optional courses in Psychology				
One option from the following:		6 Units		
Option 1: Thesis				

PSY 4276 Honours Thesis 1

Option 2: Course Stream

6 optional course units in psychology (PSY) at the 4000 level

3 course units from:	
DCV 2100 Cooled Metivetion	

PSY 3109 Social Motivation
PSY 4302 Laboratory in Physiological Psychology

Elective cour	ses	
Total:		78 Units
MAT 1308	Introduction to Calculus	
MAT 1300	Mathematical Methods I	
3 course unit	s from:	3 Units
Optional cou	rses in Science	
CHM 2123	Laboratory of Organic Chemistry II	3 Units
CHM 2120	Organic Chemistry II	3 Units
BCH 2333	Introduction to Biochemistry	3 Units
CHM 1321	Organic Chemistry I	3 Units
CHM 1311	Principles of Chemistry	3 Units
BIO 1140	Introduction to Cell and Molecular Biology	3 Units
BIO 1130	Introduction to Organismal Biology	3 Units
Compulsory	courses in Science	
3 optional co 4000 level	urse units in psychology (PSY) at the 3000 or	3 Units

Total: Note(s)

30 elective course units

or a minor

1

3 Units

The undergraduate honours thesis PSY 4276 is required for admission in most doctoral programs in psychology.