

2025-26 BSc (HONS) PSYCHOLOGY PROGRAM MAP

COMPREHENSIVE

Bachelor of Science (BSc) General Requirements

- Complete 120 credit hours (40 courses) with a minimum 2.0 cumulative GPA
- Complete all degree requirements as outlined in the [Academic Calendar](#) and the program map below, including specific year-level limits and requirements.

Key Progression Courses

You are strongly encouraged to complete courses in the order they are listed in this program map. Failure to do so can lead to delays in graduation. Key progression courses for this program include:

Year One: PSYC 1000U, BIOL 1010U, CHEM 1010U, PHY 1030U

Year Two: PSYC 2900U, PSYC 2910U

Elective Definitions

PSYC Elective – Any non-required PSYC course with a 3000- or 4000-level designation.

Science Elective – Any non-required course run within the Faculty of Science that does not have a PSYC designation.

General Elective – Any course that is not mandatory in your program map, and for which you meet any restrictions/requirements.

Program Opportunities

To learn more about program opportunities, including eligible minors and specializations in your program, contact your [Academic Advisor](#).

This program map assists you in tracking your degree progression and is designed as a guide to help with course selection and planning. Your Academic Advisor can assist you with reviewing and interpreting your degree requirements. We encourage you to meet with your Advisor at least once during your studies to ensure you are on track to complete your program as expected. It is your responsibility to ensure your familiarity with the degree requirements in the [Academic Calendar](#) and review your transcript to verify the accuracy of this map. To contact your Academic Advisor, please visit academicadvising.ontariotechu.ca.

2025-26 BSc (HONS) PSYCHOLOGY – COMPREHENSIVE PROGRAM MAP

Year 1	BIOL 1010U – Biology I Molecular and Cellular Systems	CHEM 1010U – Chemistry I	PHY 1030U – Introductory Physics	MATH 1015U – Mathematics for Bioscience	PSYC 1000U – Introductory Psychology
	BIOL 1020U – Biology II Diversity of Life and Principles of Ecology	CHEM 1020U – Chemistry II	PHY 1040U – Physics for Biosciences	SOCI 1000U – Introductory Sociology	General Elective
Year 2	PSYC 2900U – Research Methods in Psychology	PSYC 2010U – Developmental Psychology	PSYC 2030U – Psychopathology	PSYC 2060U – Cognitive Psychology	PSYC 3060U – Personality Psychology
	PSYC 2910U – Data Analysis in Psychology	PSYC 2020U – Social Psychology	PSYC 2050U – Brain and Behaviour	General Elective (2000-level or higher)	General Elective (2000-level or higher)
Year 3	PSYC 3910U – Advanced Data Analysis in Psychology	Psychology Elective	Psychology Elective	Science Elective	General Elective (2000-level or higher)
	Psychology Elective	Psychology Elective	Science Elective	General Elective (2000-level or higher)	General Elective (2000-level or higher, NOT PSYC or FPSY)
Year 4	One of: PSYC 4110U – Honours Thesis in Psychology I OR Psychology Elective	One of: SSCI 4098U – Practicum OR SSCI 4103U Internship OR Psychology Elective	Psychology Elective	Psychology Elective	General Elective (2000-level or higher, NOT PSYC or FPSY)
	One of: PSYC 4120U – Honours Thesis in Psychology II OR Psychology Elective	Psychology Elective	General Elective (3000-level or higher)	General Elective (2000-level or higher, NOT PSYC or FPSY)	General Elective (2000-level or higher, NOT PSYC or FPSY)

Specializations

Affective Science and Mental Health	
The specialization requires that students complete five courses from the following lists, of which at least three of those courses must come from list A.	
List A (choose three or more)	List B (choose up to two)
PSYC 3065U – Emotion PSYC 3070U – Stress and Coping PSYC 3090U – Social Affective Neuroscience PSYC 3085U – Drugs and Behaviour PSYC 3330U – Developmental Psychopathology PSYC 3620U – Motivation and Emotion	FPSY 3055U – Treatment in Forensic Settings FPSY 4820U – Selected Topics in Antisociality HLSC 1811U – Social Determinants of Health HLSC 3463U – Human Genetics in Society HLSC 4808U – Exploring Mental Health and Developmental Disabilities BIOL 3060U – Fundamentals of Neuroscience BIOL 4820U – Neuropharmacology

Cognitive and Brain Sciences

The specialization requires that students complete **five courses** from the following lists, of which at least three of those courses must come from list A.

List A (choose three or more)

PSYC 3090U – Social Affective Neuroscience
 PSYC 3510U – Research Methods in Neuroscience
 PSYC 3520U – Introduction to Cognitive Neuroscience
 PSYC 3530U – Developmental Neuroscience
 BIOL 3060U – Fundamentals of Neuroscience
 NSCI 4999U – Advanced Topics in Integrative Neuroscience

List B (choose up to two)

PSYC 3075U – Biopsychology of Sex
 PSYC 3085U – Drugs and Behaviour
 PSYC 3610U – Thinking and Decision Making
 PSYC 3630U – Sleep and Consciousness
 PSYC 4210U – Social Cognition
 BIOL 4820U – Neuropharmacology

Developmental Psychological Science

The specialization requires that students complete **five courses** from the following lists, of which at least three of those courses must come from list A.

List A (choose three or more)

PSYC 3035U – Adolescence
 PSYC 3045U – Child Maltreatment
 PSYC 3075U – Biopsychology of Sex
 PSYC 3330U – Developmental Psychopathology
 PSYC 3530U – Developmental Neuroscience

List B (choose up to two)

HLSC 2810U – Child and Adolescent Health
 HLSC 4807U – Perspectives in Aging
 HLSC 4808U – Exploring Mental Health and Developmental Disabilities
 FPSY 3039U – Children, Psychology and the Law
 EDST 2410U – Foundations of Adult Learning
 EDST 3610U – Child Development and Health
 EDST 4150U – Holistic Learning in Early Childhood Education