Neuroscience is a strong and growing field that strives to understand brain function at the molecular, behavioural and cognitive levels.

The Behaviour, Cognition and Neuroscience (BCN) program combines the biological aspects of psychology and biology relating to the brain and behaviour.

**OUR PROGRAM**

Behaviour, Cognition and Neuroscience is an interdisciplinary program designed for students interested in carrying out research in the life/behavioural sciences as part of their undergraduate academic training.

Along with taking regular courses with students in the Faculty of Science and the Faculty of Arts, Humanities and Social Sciences, you will also take directed research-based courses with one or more faculty members.

Our students have the flexibility to design programs that meet the admission requirements of many professional programs.

Graduates receive a Bachelor of Science degree upon graduation.

**EXPERIENTIAL LEARNING**

Unlike many other universities, BCN undergraduate students at UWindsor are given the opportunity to gain practical hands-on laboratory and field experience beginning in the first year of study.

**FIRST-YEAR COURSES**

- Introduction to Psychology as a Behavioural Science
- Introduction to Psychology as a Social Science
- Basic Quantitative Methods in the Social Sciences or Statistics for the Sciences
- Cell Biology
- Biological Diversity
- General Chemistry I and II

**CAREER PATHS**

- Demand for neuroscientists in the corporate, academic, and health professions is increasing (with additional studies)
- Neurobiology (with additional studies)
- Psychology (with additional studies)
- Medicine (with additional studies)

This program involves directed, research-based courses with one or more faculty members. Students are required to complete a thesis in their fourth year.

**ADMISSION REQUIREMENTS**

Minimum admission average of 70% (plus 70% secondary average). ENG4U, MHF4U, SCH4U and SBI4U are required. MCV4U is strongly recommended. SPH4U is recommended.
PSYCHOLOGY

A psychology degree will help you answer many of life’s questions. What makes people think and act the way they do? What causes people to interact with each other in functional and dysfunctional ways? To what extent do our personality and environment influence our behaviour?

PROGRAM DESCRIPTIONS

Our courses cover such topics as: memory, motivation, and decision-making; how the attitudes and actions of other people influence us; the origins and treatment of mental illness; human development from birth to death; and the way our cultural backgrounds shape the way we think and behave.

Our large and small lectures, seminars, and discussion groups offer opportunities for active learning, and for participation in field settings.

The three-year General Psychology program provides a broad base of knowledge concerning many aspects of human behaviour and experience.

The four-year Honours Psychology program expands the knowledge base with advanced courses in various areas of psychology and prepares students to apply for non-psychology professional degrees.

The four-year Honours Psychology with Thesis program provides advanced courses in various areas of psychology, as well as psychology research methods and statistics courses and a thesis in fourth year. This program prepares students to apply for MA and PhD degrees in psychology.

EXPERIENTIAL LEARNING

We offer student involvement in such diverse areas of research as: addictions; basic cognition and neuroscience; child and adolescent mental health; developmental disabilities; aging; education; health; organizational culture; interpersonal violence; multiculturalism; psychotherapy; and personality.

In fourth year, you can apply to participate in a practicum that enables you to apply your psychology skills in community settings.

We collaborate with such community organizations as: The Summit Centre for Preschool Children with Autism; the Bulimia Anorexia Nervosa Association; the Multicultural Council of Windsor; Victim Services; the Windsor-Essex School Board; the Children’s Aid Society; Alive! Canada; the AIDS Committee of Windsor; the House of Sophrosyne; and the Windsor-Essex Health Unit.

CAREER PATHS

Honours Psychology with Thesis

Graduate studies in psychology leading to careers such as:
• Psychologist in private practice or working for an organization
• Psychology teaching [with additional studies]
• Research and practice in university
• Government
• Health and social services

Honours Psychology

Further studies in non-psychology professions:
• Education
• Law
• Social work
• Medicine

Careers in employment settings including:
• Business and industry
• Government
• Health care
• Community agencies

General Psychology program

Employment in all fields involving interaction with the public and further education in social services-related diploma and certificate programs.

ADMISSION REQUIREMENTS

Minimum admission average of 70%. Ontario Secondary School graduates require six Grade 12 U or M courses, including Grade 12 U English.

PSYCHOLOGY/EDUCATION/ECE

This program is offered jointly over five years by the Faculty of Arts, Humanities, and Social Sciences, and the Faculty of Education, in co-operation with St. Clair College. The aim is to provide the opportunity and preparation to individuals who wish to teach at the preschool and primary-junior levels.

Graduates receive two degrees and a diploma and acquire the necessary skills and knowledge to fulfill the requirements to be recommended for certification to the Ontario College of Teachers.

FIRST-YEAR COURSES
• Effective Writing I and II
• Introduction to Psychology as a Behavioural Science
• Introduction to Psychology as a Social Science

ADMISSION REQUIREMENTS

Minimum admission average of 70%. Ontario Secondary School graduates require six Grade 12 U or M courses, including Grade 12 U English.
DEVELOPMENTAL PSYCHOLOGY

Developmental psychology is concerned with both physical and psychological changes throughout life—from conception until death.

OUR PROGRAM

Developmental Psychology is a specialized Psychology program that focuses on child, adolescent, and adult development. Courses emphasize different developmental periods and characteristics of both typical and atypical development over the lifespan.

The four-year Honours BA in Developmental Psychology program is ideal for you if you are interested in pursuing such non-psychology professional degrees as education, social work, or speech-language pathology.

The four-year Honours BA in Developmental Psychology with Thesis program will prepare you to apply for MA and PhD degrees in psychology.

EXPERIENTIAL LEARNING

Students can apply to participate in a supervised practicum course in learning-based behaviour change strategies. You will practise behavioural assessment and systematic remediation of clinical problems through application of operant techniques in community placements.

CAREER PATHS

Developmental Psychology

Graduate or certificate programs leading to careers such as:
- Teaching
- Nursing
- Social work
- Child care
- Elder care
- Health care and community agencies

Developmental Psychology with Thesis

Graduate study in psychology leading to careers such as:
- Child psychologist in private practice or an organization
- Child psychology
- Psychology teaching (with additional studies)
- Research and practice in university
- Government
- Health and social services

ADMISSION REQUIREMENTS

Minimum admission average of 70%. Ontario Secondary School graduates require six Grade 12 U or M courses, including Grade 12 U English.

CHILD PSYCHOLOGY

Child psychology is one of the many branches of psychology and one of the most frequently studied specialty areas. This branch focuses on the thinking and behaviour of children, from prenatal development through adolescence. Child psychology deals not only with how children grow, physically, but also with their mental, emotional and social development.

OUR PROGRAM

Our Child Psychology program is a specialized, general [three-year] BA degree within the Developmental Psychology program that focuses on child and adolescent development. Courses emphasize different lifespan periods and various aspects of typical and atypical development.

This major is for you if you are interested in pursuing an additional degree in Education or additional diplomas or certificates that train you to work with children and adolescents [e.g., Early Childhood Education, Child and Youth Care, Developmental Services Worker, Autism and Behavioural Science].

Our large and small lectures, seminars, discussion groups and practicum courses offer opportunities for active learning and for participation in field settings.

EXPERIENTIAL LEARNING

We encourage our students to participate in research and to apply classroom skills by becoming involved in community organizations.

CAREER PATHS

- Developmental services
- Child and youth work
- Educational assistance
- Education (with additional studies)
- In-home support work for children with special needs
- After-school program co-ordination

ADMISSION REQUIREMENTS

Minimum admission average of 70%. Ontario Secondary School graduates require six Grade 12 U or M courses, including Grade 12 U English.
The need for leaders versed in the liberal arts, social sciences, and the professions has never been greater. Voices are needed to remind humanity of its essential diversity, and its fragile and complex character. They are needed to remind us that leaders are meant to guide—not lead—humanity, that social justice is not just an academic study, that compassion is sacred, and that human beings are part of nature.

**OUR PROGRAM**

The Disability Studies and Psychology program involves training in both psychology and disability studies. It focuses on psychological and social models of disability and exposes students to real-world learning experiences.

Disability Studies provides students with the knowledge and experience-based practice they can use to advocate for:
- Social justice
- Anti-oppressive needs
- Accessibility for people with disabilities.

Through course work and community experience placements in disabilities settings, students learn advocacy skills to prepare for work in academic, health, social service and government organizations.

**CAREER PATHS**

- Social service agencies
- Schools
- Government
- Individual, group, or family practice

**STUDENT SUPPORT**

You can receive guidance with studying, study groups (running them/how to run them), course scheduling, time management, understanding and applying theory, navigating through Leddy Library journal articles, streamlining to plan your academic future (MA, PhD, law school, etc.), reference letters, personal statements, locating proper on/off-campus resources and other aspects of campus life.

**FINANCIAL AID**

For entrance and in-course award opportunities for psychology program students, please visit our Award Search at my.uwindsor.ca. Click on the Financial Matters heading and then Search for Awards in the sidebar.

In addition to entrance awards, the Outstanding Scholars Program attracts top high school students entering any first-year honours undergraduate program at the University of Windsor. Approximately 100 high-achieving, first-year students will be offered status as an Outstanding Scholars Candidate in Year 1 of their studies.

The goal of this program is to challenge and stimulate students by providing them with the unique opportunity of holding an undergraduate academic appointment in their second year of studies and beyond where students will work closely with faculty on academic research projects.

For additional information, please visit: uwindsor.ca/outstandingscholars.