

HONOURS BACHELOR OF BEHAVIOURAL PSYCHOLOGY (BBP)

About the Program

This program is the first four-year undergraduate honours degree in Canada that provides a comprehensive program of study in the rapidly growing field of Behavioural Psychology. With a curriculum based on the theory that adaptive and maladaptive behaviours are acquired through interaction with the environment, you will examine a range of subjects in psychology including behavioural intervention, behavioural techniques and the application of Applied Behaviour Analysis in clinical and non-clinical settings. You will graduate with in-depth theoretical, conceptual and applied knowledge in the field of behavioural psychology.

Autism spectrum disorder (ASD) services are becoming more widely available in Ontario as funding has quadrupled over the last 10 years. Approximately one in 10 Canadians has a learning disability and in Ontario one in five children and youth has a mental health challenge.

Credential Awarded

Honours Bachelor Degree

Duration

8 Semesters (4 Years)

Starts

January, September

Program and Course Delivery

This program is offered in Seneca's hybrid delivery format with some courses available in Seneca's flexible delivery format. Some coursework is online and some must be completed in person. Students will need to come on campus to complete in-person learning requirements. For courses offered in the flexible delivery format, professors use innovative learning spaces and technology to teach students in a classroom or lab and broadcast in real time to students attending remotely. In flexible courses, students have the choice of coming on campus or learning online.

Skills

Throughout this program you will develop the following skills:

- Developmental and intellectual disabilities
- Autism Spectrum Disorder
- Mental health and neurological injury applications
- Experience in gathering and information to design treatments and interventions

Work Experience

Mandatory Degree Work Term

A work experience that includes at least one term in a formal work environment. The work term(s) may be a paid or unpaid position that is completed between two academic semesters and requires a minimum of 420 hours of work. Students must be in good standing and meet all identified requirements prior to participating in the work experience. The successful completion of the work term(s) is required for graduation.

Eligibility for participation does not guarantee that a work position will be secured. Additional fees are required for the mandatory degree work term regardless of success in securing a work position.

Your Career

Graduates of the program can explore the following career options:

- Autism instructor therapist
- Behaviour therapist
- Behavioural consultant
- Associate behaviour analyst
- Mental health worker
- Youth worker
- Addictions worker
- Educational assistant
- Family counsellor
- Rehabilitation counsellor

Affiliations/Associations

The Association for Behavior Analysis International has verified a course sequence in this program that makes students eligible to take the Board Certified Assistant Behavior Analyst Examination (BCaBA). Applicants will need to meet additional requirements before they can be deemed eligible to take the examination.

Program of Study

Course Code	Course Name	Weekly Hours
Semester 1		
BBP181	Behaviour Observation and Measurement	3
BBP182	Applied Behaviour Analysis	3
ENG106	Writing Strategies	3
PSY113	Introduction to Psychology I	3
PSY383	Human Development	3
Semester 2		
BBP281	Experimental Designs in Behaviour Analysis	3
BBP282	Applied Behaviour Analysis II	3
LSP320	Interpersonal Communications	3
PSY114	Introduction to Psychology II	3
PSY681	Human Development II	3
Semester 3		
BBP381	Behaviour Assessment	3
BBP382	Interventions I	3
BBP383	Autism Spectrum Disorder and Other Developmental Disabilities	3
PSY306	Psychological Disorders	3
plus: Liberal Studies Course (1)		3
Semester 4		
BBP481	Acquired Brain Injury and Rehabilitation	3
BBP482	Ethics in Behavioural Intervention	3
BBP483	Interventions II	3
BBP484	Forensic Behaviour Science	3

plus: Liberal Studies Course (1)	3
Semester 5	
BBP581 Behavioural Psychology in Context	3
BBP582 Adulthood and Aging	3
PSY583 Biological Influence of Behaviour	3
SWO400 Theories of Counselling	3
plus: Liberal Studies Course (1)	3
Semester 6	
BBP680 Behavioural Counselling	3
BBP681 Behavioural Approaches to Education	3
BBP682 Special Topics in Behavioural Analysis	3
STA683 Applied Statistics in Social Sciences	3
plus: Liberal Studies Course (1)	3
Semester 7	
BBP780 Industrial and Organizational Behaviour	3
BPR774 Research Methods: Behavioural Psychology	3
PSY783 Mental Health and Addiction: Behavioural Psychology	3
PSY785 Developmental Disabilities and Behavioural Intervention Across the Lifespan	3
WTP200 Work Term Preparation	1
plus: Liberal Studies Course (1)	3
Work-Integrated Learning Term	
BBP881 Behavioural Psychology, Work Term	35
Semester 8	
BBP880 Legislation, Policy and Systems	3
BBP882 Advanced Topic: Behavioural Gerontology	3
BPR884 Research Project	3
PSY881 Seminar: Assessing Complementary Therapies	3
plus: Liberal Studies Course (1)	3

Seneca has been granted a consent by the Minister of Colleges and Universities to offer this degree for a seven-year term starting Dec. 9, 2022. In conformity with the Minister's criteria and requirements, Seneca will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Seneca shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

Program Learning Outcomes

This Seneca program has been validated by the Credential Validation Service as an Ontario College Credential as required by the Ministry of Colleges and Universities.

As a graduate, you will be prepared to reliably demonstrate the ability to:

- Design interventions and strategies based on the science of Applied Behaviour Analysis to assess strengths, increase adaptive behaviours, develop new skills and decrease maladaptive behaviours.

- Evaluate client case information and theory to make collaborative interventions and recommendations for short and long term planning and care.
- Analyze social structures and processes to support socially significant behaviour change.
- Apply legislation, policy and procedures in the local, provincial and national context to inform practice.
- Utilize evidence-based practice to inform decision making.
- Critique roles, approaches and diverse perspectives required to participate on a multidisciplinary team.
- Interpret information to communicate to a variety of audiences for collaborative intervention, promotional and educational purposes.
- Adhere to relevant code of conduct and professional standards in the practice of Behavioural Psychology.
- Utilize a variety of objective observation techniques, assessment tools and research strategies for the purpose of intervention, evaluation and research.
- Apply principles of Applied Behaviour Analysis in context of the Biopsychosocial model to support optimal outcomes.
- Conduct applied research to deliver services to a variety of clients.

Admission Requirements

- Ontario Secondary School Diploma (OSSD) or equivalent, including six Grade 12 U or M courses with a minimum overall average of 65%, or a mature applicant (<https://www.senecapolytechnic.ca/registrar/canadian-applicants/admission-requirements/mature-applicants.html>).
- Required courses with minimum final grade of 65% in each:
 - English: Grade 12 ENG4U

Learn about Seneca's free English upgrading course (<https://www.senecapolytechnic.ca/registrar/canadian-applicants/admission-requirements/upgrading-options/english-12u-equivalency.html>) and math upgrading course (<https://www.senecapolytechnic.ca/registrar/canadian-applicants/admission-requirements/upgrading-options/math-12u-equivalency.html>) for applicants who don't meet the high school requirements, as well as recommended upgrading for applicants who don't meet their academic subject requirements. (<https://www.senecapolytechnic.ca/registrar/canadian-applicants/admission-requirements/upgrading-options.html>)

Additional Information

After admission but prior to field placement, you must obtain a Police Vulnerable Sector Check.

International Student Information

International admissions requirements vary by program and in addition to English requirements (<https://www.senecapolytechnic.ca/international/apply/how-to-apply/admission-requirements/english-requirements.html>), programs may require credits in mathematics, biology, and chemistry at a level equivalent to Ontario's curriculum, or a postsecondary degree or diploma, equivalent to an Ontario university or college. Program-specific pre-requisite courses and credentials are listed with the admission requirements on each program page. To review the academic requirements please visit: Academic Requirements - Seneca, Toronto, Canada ([senecapolytechnic.ca](https://www.senecapolytechnic.ca)) (<https://www.senecapolytechnic.ca/international/apply/how-to-apply/admission-requirements/academic-requirements.html>).

Advanced Entry

Admission Requirements

Advanced entry offers a pathway for graduates from the following Ontario diploma/advanced diploma programs with a GPA of 70% or higher:

- Behavioural Sciences (<https://www.senecapolytechnic.ca/programs/fulltime/BHS.html>)
- Behavioural Sciences Technician
- Behavioural Sciences Technology

Learn more about advanced entry (<https://www.senecapolytechnic.ca/programs/fulltime/BBP/pathways.html>)

Pathways

As a leader in academic pathways, we offer a range of options that will allow you to take your credential further in another Seneca program or a program at a partner institution.

To learn more about your eligibility, visit the Academic Pathways (<https://www.senecapolytechnic.ca/pathways.html>) web page.

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