

Psychology Programs at Western

The Psychology Department at Western offers several different undergraduate programs.

- Ψ Psychology Honors Specialization, BA
 - Ψ Psychology Honors Specialization, BSc
 - Ψ Developmental Cognitive Neuroscience, Honors BA
 - Ψ Animal Behavior, Honors BSc
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- Ψ Psychology Major, BA
 - Ψ Psychology Minor

Which Program is For Me?

Honors Specializations in Psychology

If you wish to pursue graduate training in Psychology, the Honors Specialization Programs are for you. All of these programs are highly research-focused, and aim to teach students how to apply the concepts, content, research methods, and data analytic procedures of the discipline to create new knowledge. You will learn how to think critically, solve problems, evaluate published research, write research reports using the writing conventions of the discipline, and communicate your ideas orally to faculty and other students.

The four Honors Specialization Programs differ in content and breadth of specialization. All modules involve lecture, lab and research courses.

1. **The Honors Specialization BA** focuses broadly on biological, social, and psychological foundations of behavior. Program Requirements.
2. **The Honors Specialization BSc** focuses primarily biological foundations of behavior, with courses in the areas of neuroscience, cognition, sensation, and perception. Program Requirements.

3. **The Honors BA in Developmental Cognitive Neuroscience** aims to understand the development of skills such as language, mathematics, and self-regulation from infancy through childhood. The science combines analyses of cognitive and behavioral development with modern neuro-imaging methods such as functional magnetic resonance imaging (fMRI) and genetic and hormonal analyses. Researchers in this area hope to understand how the mind and its disorders evolve out of an interaction of biology and experience. Program Requirements.

4. **The Honors BSc in Animal Behavior** is a joint program of Biology and Psychology. In this program, students study the contributions of nature and nurture to animal behavior. Behaviors are explored at both the proximate and ultimate levels of analysis. Proximate analysis involves the mechanism underlying a behavior such as hormonal controls and gene expression, whereas ultimate analysis involves understanding the evolutionary origin and reproductive consequences of a behavior. Program Requirements.

Major or Double Major in Psychology

- **If you wish to learn the content, theories, and research methods of the discipline and be able to understand and critically evaluate research in Psychology, the Psychology Major Program is for students you.** You will learn to communicate your ideas in oral and written form using the conventions of the discipline. You may earn an Honors degree by combining a Psychology Major with a Major in another Discipline (minimum 70% average required in each discipline). **The Honors Double Major is a valuable stepping stone to other professional programs such as** business, communicative disorders, criminology, education, industrial relations, law, management science, medicine, physical and occupational therapy, and social work. Program Requirements.

Minor in Psychology

If you wish to study Psychology as part of your general education or as a complement to your training in another discipline or professional program, the **Psychology Minor Program** is for you. You will learn the content of the discipline and how Psychology is applied in various professional domains. Program Requirements.