



BACHELOR OF SCIENCE IN APPLIED PSYCHOLOGY

Program Checklist

PROGRAM DESCRIPTION

The Bachelor of Science in Applied Psychology is an interdisciplinary program rich in psychology and natural sciences content. The foundation of the degree is rooted in Kwantlen's existing two year science curriculum, with an emphasis on biology and chemistry, and on core base courses in psychology.

The degree was developed in close connection with employers in the field and community partners, and has an applied focus that prepares students for employment upon graduation, for research-focused graduate studies, or for entry into professional programs of study. Many courses within this program have a lab component. The program will take a systems/ecological approach, recognizing the interrelationships between humans and their environments, and the ways in which each influences and alters the other.

The degree will be embedded throughout with psychological application, including hands-on lab experience and courses focusing on human interaction with (and use of) modern technology, ethics, professional business practices, and technical writing. Students will be required to participate in a workplace practicum co-supervised by faculty and employers. The Bachelor of Science in Applied Psychology degree provides innovative academic rigor encompassing exploration, inclusiveness, excellence, integrity, community, and accountability with clear employment outcomes. An existing Honours program in Psychology would be utilized to prepare interested students for research-focused graduate studies.

CAREER INFORMATION

The degree was developed in close collaboration with industry/employers to ensure positive outcomes and maximum opportunities. Graduates of this degree could therefore find employment in areas such as vocational rehabilitation, mental health services, gerontology, neuropsychological testing, forensics, disability services, software usability research, research and design, pharmaceutical companies, and child care consultancy. They would also be well prepared for researched focused graduate studies in neuroscience, psychology, counseling, public policy, kinesiology, and special education, and post-graduate programs in physiotherapy and occupational therapy.

Disclaimer: The information on this checklist is a summary of the Kwantlen 2011-12 academic calendar. Refer to the on-line calendar at www.kwantlen.ca/calendar for official information.

You can make an appointment with a BA Degree Advisor to ensure you have met all of the necessary requirements.

BSc in APPLIED PSYCHOLOGY MAJOR REQUIREMENTS

- BIOL 1110
- BIOL 1210
- CHEM 1110
- CHEM 1210
- ENGL 1100
- MATH 1130 or 1120
- MATH 1230 or 1220
- PHYS 1101
- PSYC 1100
- PSYC 1200
- BIOL 2321
- BIOL 2320 or 2421
- CHEM 2320
- PSYC 2300
- PSYC2315
- PSYC2375
- PSYC 2400
- Two of the following: (PSYC 2320 or 2321 or 2322), PSYC 2330, PSYC 2350

- CMNS 3100
- PSYC 4000
- PSYC 4800

Choose 2 courses from each of the following categories:

Research Psychology:

- PSYC 3300 Applied Statistics II
- PSYC 3400 Applied Research I
- PSYC 3960 Program Evaluation
- PSYC 4100 Tests and Measurement
- PSYC 4400 Applied Research II

Biological Psychology:

- PSYC 3303 Psychology of Learning
- PSYC 3320 Drugs and Behaviour
- PSYC 3910 Neuropsychology
- PSYC 4315 Neuroscience

Health and Clinical Psychology:

- PSYC 3350 Adv. Topics in Psychopathology
- PSYC 3450 Clinical Psychotherapy
- PSYC 3451 Psychology and Law
- PSYC 3600 Health Psychology
- PSYC 3920 Aging
- PSYC 4350 Developmental Psychopathology
- PSYC 4910 Rehabilitation

Applied Psychology:

- PSYC 3200 Industrial and Org. Psychology
- PSYC 3220 Group Dynamics
- PSYC 3500 Interpersonal Relations I
- PSYC 3930 Consumer Psychology
- PSYC 3950 Cognitive Ergonomics
- PSYC 4200 Human Factors and Ergonomics

- PSYC 4700 or any other cultural course at Kwantlen (see BA Degree Advisor for options) _____

- One 3000- or 4000-level general education (breadth) course, totaling at least 3 credits. _____

- Seven general education (breadth) courses, totaling at least 21 credits. It is suggested that some of these be at the 2nd or 3rd year sciences and or mathematics.

HONOURS OPTION

Students interested in applying to graduate school or who prefer a more extensive research experience are encouraged to complete the Honours Program. A limited number of seats are available each year for Honours students. Interested students can obtain an Honours program application from the Psychology Department during their last year. In order to be admitted to the BAA Psychology Honours program students are expected to achieve and maintain a cumulative GPA of 3.3, to obtain a 'B+' grade in all of PSYC 3300, 3400 and 4400, obtain an endorsement by a faculty member to serve as a thesis advisor, and be recommended by the Psychology Honours selection committee. Selections are made in May.

The Honours program consists of two thesis courses (PSYC 5000 and PSYC 5010) which are offered in September and January respectively, and are in addition to the 120 credits required by the Bachelor of Applied Arts, Psychology.