



CAREER PATHFINDERS

BIOPSYCHOLOGY DEGREE

Biopsychology focuses on the relationship between the brain, and the nervous system, and behaviour. It is a field that conducts research into genetic or naturally occurring neural diseases, as well as chemically-induced injury, its effects on the brain and the attendant behaviour. A Bachelor of Science, with a major in Biopsychology, will give the student knowledge of comparative anatomy, cellular biology and psychology. This degree, in the four year Honours, can lead to graduate studies in either Biology or Psychology.

Career Options / Job Titles

(SOME MAY REQUIRE ADDITIONAL EDUCATION AND/OR TRAINING)

- Biochemist (NOC 2112)
- Crime Lab Analyst (NOC 4311)
- Physiotherapist (NOC 3142)
- Pest Control Consultant (NOC 7444)
- Chemistry Technologist (NOC 2211)
- Zoologist (NOC 2121)
- Coroner (NOC 4165)
- Pharmaceutical Salesperson (NOC 6221)
- Laboratory Technician (NOC 2211)
- Hospital Administrator (NOC 0014)
- Research Assistant (NOC 1254, 4012)
- Dentist (NOC 3113)
- Doctor (NOC 3112)

Skills Developed by Biopsychology Majors

- Laboratory technology skills
- Analytical skills
- Problem solving
- Research and investigation
- Communication skills

Employers / Areas of Employment

- Biotechnical Companies
- Community Service Agencies
- Consulting Firms
- Educational Institutions
- Government Agencies/Departments
- Health Care Centres
- International Organizations
- Law Enforcement Agencies
- Non-Government Organizations
- Pharmaceutical Industry
- Research Institutes
- Trade/Professional Associations

Professional Associations and Websites

- Biopsychology Fact Sheet <http://uwinnipeg.ca/factsheets/docs/factsheet-biopsychology.pdf>
- NOC Codes <http://www5.hrsdc.gc.ca/NOC/English/NOC/2011/Welcome.aspx>
- Society for Neuroscience <http://www.sfn.org/>
- International Brain Research Organization <http://ibro.info/>
- American Psychological Association <http://www.apa.org/>
- Canadian Psychological Association <http://www.cpa.ca/>
- Science Careers
<http://jobs.sciencecareers.org/searchjobs/?keywords=jobs+in+neuroscience&countrycode=US&widget=true&Search=Search+Jobs&gclid=CPLzweahkbkCFZA-MgodOHQALw>
- Canadian Association for Neuroscience <http://can-acn.org/neuro-jobs>