



Program Planning Guide

Current and past Program Planning Guides are available on the UofL website at www.uleth.ca/ross/ppgs/ppg.html

Calendar Year: 2010/2011

Faculty: Arts & Science

What is Psychology?

Psychology is a broad discipline concerned with the full variety of behaviour in humans and other animals and the many mechanistic processes that support them. The latter mechanisms include the physiological, emotional, motivational, and cognitive processes that influence and organize functional behaviour and together represent the psychological foundations for it. Psychology is concerned with how behaviour and its mechanistic underpinnings develop in the lifetime of individuals, how they evolve, and how they are influenced by additional social and cultural factors. It also specifically considers instances where behaviour, or its psychological underpinnings, deviate from canonical forms.

About the Psychology Major

The Department of Psychology at the University of Lethbridge emphasizes biological, social, and cultural factors shaping behaviour and psychology in different human populations and cultures, and in a variety of animal species. The majority of courses offered by the department reflect this emphasis; however, some courses are offered in other traditional areas of psychology—for example, organizational psychology and clinical psychology. A student majoring in Psychology is expected to have a good general grounding in psychology which is met by the requirement of four second-year courses: Psychology 2320, 2700, and 2800; and Neuroscience 2600. A Psychology major is also expected to have a knowledge of the methodological techniques necessary to evaluate psychological research, met by the Psychology 2030 requirement. The 4000-level course requirement provides in-depth study in a particular area of Psychology. Otherwise, students are free to explore areas of Psychology as suits their interests.

About the Neuroscience Major

Students may wish to consider a B.Sc. with a multidisciplinary major in Neuroscience. This major consists primarily of courses offered by the Departments of Neuroscience and Psychology but also draws widely on courses from across the Faculty of Arts and Science. For more information, please see the Program Planning Guide for Neuroscience.

Opportunities for Graduates with Psychology Majors

A student with a B.A., B.Sc., or BASc. degree in Psychology has an excellent preparation for areas that require staff with a sound understanding of people and behaviour. Many of our graduates continue with graduate studies in many professions, including psychology, medicine, law, management, and human services.

Co-operative Education

A Co-op option, requiring three work terms, is available. Students interested in the Co-operative Education/Internship program should contact the Coordinator of Co-operative Education in the Career Resources Centre (B610 | phone: 403-382-7154) for further information.

High School Courses

Several university-level science courses have high school-level courses as recommended background or prerequisites. Students are advised to complete recommended background courses before registering in the university-level course; students must have successfully completed prerequisites before they may register in the university-level course. Students pursuing a B.Sc. major in Psychology should note the following recommended/required high school courses.

<i>UofL Science course</i>	<i>High School course</i>
Biology 1010	Biology 30 and Chemistry 30**
1020	<i>Recommended: Biology 30</i>

** Instead of Chemistry 30, students may use UofL's Chemistry 0500.

Program Requirements

The B.Sc. degree with a major in Psychology requires 40 semester courses, including a minimum of 13 courses in the major. A maximum of 20 courses in Psychology is allowed. If you choose to do a B.Sc., you will emphasize Psychology courses that are on the Science list (please see p. 87 and p. 112 of the 2010/2011 Calendar).

Transfer Credit

Remember that you may use both University of Lethbridge credit and credit transferred from another college or university to meet degree and major requirements. Transfer credit may be either specified or unspecified. Specified credit is indicated on your transcript by the subject name and the specific number of the course, e.g., Psychology 1000, 2320, etc. Unspecified credit (1XXX, 2XXX, etc.) is indicated by the subject name and level of the course in parentheses, e.g., Psychology (1000 level), Psychology (2000 level), etc.

Unspecified Course Credit

Unspecified course credit means that the University of Lethbridge does not offer the same course you transferred in, but we recognize it and treat it as a regular course. An unspecified course would count as one of your maximum of 20 from one department, but it could not meet a specific course requirement. For example, if Psychology 2700 is required in your program, you could not use Psychology (2000 level) to fulfill that requirement. Students with unspecified transfer credit need to consult an Academic Advisor to establish how the transfer credit fits in the degree program. This should be done as soon as possible after transfer credit is awarded.

Program Worksheet

Name: _____ **ID:** _____

- _____ 1. Psychology 2030 - Methods and Statistics
- _____ 2. Psychology 2320 - Cognition and Perception: Thinking and Seeing
- _____ 3. Psychology 2700 - Introduction to Animal Behaviour
- _____ 4. Psychology 2800 - Social Psychology
- _____ 5. ONE 4000-level Psychology course:

- _____ 6-12. At least SEVEN other courses from the Department of Psychology or the Department of Neuroscience:
 - 1. _____
 - 2. _____
 - 3. _____
 - 4. _____
 - 5. _____
 - 6. _____
 - 7. _____

Required Cognate:

- _____ 13. Neuroscience 2600 - Brain and Behaviour

Note: *Although Psychology 1000 is normally the first Psychology course taken, it is not required if the first course taken is either Psychology 2700 or Neuroscience 2600. Students who wish to pursue graduate studies in Psychology should consider the undergraduate thesis option and should take Psychology 3400.*

Students who wish to seek advice regarding the Psychology major, graduate school, or other concerns are welcome to contact the Department Advisor, University Hall, Level 8, Section D.

Sample Sequencing Plan

Shown below is a sample sequence of courses for your degree. If you follow this plan, you should be able to graduate in four years, provided you complete five courses per semester. This is just one example of how you could complete your major and degree requirements; you may find that a different sequence works as well as this one.

Year 1, Fall

Psychology 1000¹
GLER course
GLER course
GLER course
GLER course

Year 2, Fall

Neuroscience 2600 (*required cognate*)
or Psychology 2000 level
Psychology 2000 level
Science elective
Science elective
Elective

Year 3, Fall

Psychology or Neuroscience
elective 3000/4000 level
Psychology or Neuroscience
elective 3000/4000 level
Science elective
Science elective
Elective

Year 4, Fall

Psychology or Neuroscience
elective 3000/4000 level
Psychology 4000 level
Science elective 3000/4000 level
Science elective
Elective

Year 1, Spring

Neuroscience 2600 (*required cognate*)
or Psychology 2000 level
GLER course
GLER course
GLER course
Science elective

Year 2, Spring

Psychology 2000 level
Psychology 2000 level
Psychology or Neuroscience
elective
Science elective
Elective

Year 3, Spring

Psychology or Neuroscience
elective 3000/4000 level
Science elective 3000/4000 level
Science elective
Science elective
Elective

Year 4, Spring

Psychology or Neuroscience
elective 3000/4000 level
Elective 3000/4000 level
Elective 3000/4000 level
Science elective
Science elective

¹ Although Psychology 1000 is normally the first Psychology course taken, it is not required if the first course taken is either Neuroscience 2600 (for which the prerequisite is one of Psychology 1000 or Biology 1010) or Psychology 2700 (for which the prerequisite is one of Biology 1020 or a previous course in Psychology or Neuroscience). Please note: if you choose Biology 1010 or Biology 1020 in Fall, Year One, you need to include one additional Psychology course to meet the minimum 13 required for the major.

Note: Students who choose to do a B.Sc. will emphasize Neuroscience and Psychology courses which are on the Science list (see the 2010/2011 Calendar, Part 7, Section 20, p. 112 and Part 4, Section 11, List III: Science Courses, p. 87).

Terms Used

GLER course: A course that could count toward the General Liberal Education Requirement. You may use courses in your major towards this 12-course requirement. See the 2010/2011 University of Lethbridge Calendar, Part 4 - Academic Regulations (p. 85) for complete information.

The Faculty of Arts and Science offers Liberal Education 1000 and 2000, specifically designed to introduce first-year students to the wide scope of human knowledge and teach essential university success skills, critical thinking, and integrative thinking (see the 2010/2011 University of Lethbridge Calendar, Part 14 - Courses, p. 306). LBED 1000 and 2000 may be used toward satisfying the GLER.

Elective: A course that you may choose freely from all those available and applicable to your program. Use courses inside or outside your major, bearing in mind any restrictions that may apply (e.g., a maximum of 20 courses from any one department).

Cognate: A course from a related discipline deemed to complement the chosen area of study and to encompass knowledge and skills essential to that area.



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