



## Program Planning Guide

Current and past Program Planning Guides are available on the UofL website at [www.uleth.ca/ross/ppgs/ppg.html](http://www.uleth.ca/ross/ppgs/ppg.html)

Calendar Year: 2014/2015

Faculty of Health Sciences

*Significant changes were made to the Public Health major June 3, 2014, due to Ministerial Approval*

### About the Public Health Major

The Public Health major in the Bachelor of Health Sciences prepares students for non-clinical work and graduate study in the field of Public Health. The Public Health major in the B.H.Sc. is the first of its kind to be offered at the baccalaureate level in Alberta. Successful completion of the four-year baccalaureate program earns students a Bachelor of Health Sciences (B.H.Sc.) degree.

### Experiential Learning

Students may choose to complete a practicum placement, Co-operative Education Studies, or Applied Studies to gain experience in public health practice. Local, national and international placement opportunities are available, and students will have the opportunity to be mentored by those who are working or conducting research in the field of public health. An undergraduate (honours) thesis is also available, providing students with valuable research experience.

Many of our graduates have found immediate success in the job market because of the practical, hands-on public health experience they have gained in the program.

### Public Health Career Paths

A career in public health can include designing and implementing programs that promote health, collecting and analyzing health data, and shaping policy at local, national or international levels. Graduates in public health often work for governments, private-sector and non-profit organizations. Career opportunities focus in areas such as: Aboriginal and Immigrant Health, Epidemiology and Biostatistics, Environmental Health, Health Policy, Health Promotion, Health Services Administration, Infectious Disease Control, Global Health, Program Management and Evaluation, Wellbeing/Healthy Eating.

### Admission Requirements

Students applying to the Public Health major in the Bachelor of Health Sciences program must hold a 65% high school average to be considered.

Applicants must have the following Alberta high school courses or equivalents:

- English Language Arts 30-1
- Biology 30
- Mathematics 30-1, Mathematics 30-2, or Pure Mathematics 30
- One other 30-level 'academic' course
- A fifth course at the 30-level (not including Special Projects)

See Part 1 - Admission, Section 3.a.1.a, p. 26 in the UofL Calendar for complete admission requirements.

### Application Deadlines

Fall Semester: June 1  
Spring Semester: November 1

An Application for Admission can be completed at [ApplyAlberta.ca](http://ApplyAlberta.ca).

### Transfer Credit

Students pursuing a Public Health major will be allowed to transfer a maximum of 20 semester course equivalents (60.0 credit hours) into the program. Courses for which transfer credit is being sought must be discussed at the time of acceptance. Students with transfer credit should consult with an Academic Advisor ([health.sciences@uleth.ca](mailto:health.sciences@uleth.ca)) prior to the first semester to develop an individual course sequencing plan.

**Program Worksheet**

Name: \_\_\_\_\_ ID Number: \_\_\_\_\_

- |              |   |              |   |
|--------------|---|--------------|---|
| _____ 1.     | Public Health 1000 - Introduction to Public Health                                  | _____ 30-40. | Eleven courses offered by any faculty (33.0 credit hours) |
| _____ 2.     | Public Health 2000 - Population Health  | _____ 30.    | _____   |
| _____ 3.     | Public Health 3000 - Canadian and Global Perspectives                               | _____ 31.    | _____   |
| _____ 4.     | Public Health 3420 - Public Health Ethics   | _____ 32.    | _____   |
| _____ 5.     | Public Health 4000 - Advanced Public Health   | _____ 33.    | _____   |
| _____ 6.     | Addictions Counselling 3260 - Research in Addictions                                | _____ 34.    | _____   |
| _____ 7.     | Anthropology 1000 - The Anthropological Perspective                                 | _____ 35.    | _____   |
| _____ 8.     | Geography 1200 - Introduction to Human Geography                                    | _____ 36.    | _____   |
| _____ 9.     | Health Sciences 2003/Biology 2003 - Epidemiology: The Ecology of Health and Disease | _____ 37.    | _____   |
| _____ 10.    | Health Sciences 2310 - Human Nutrition  | _____ 38.    | _____   |
| _____ 11.    | Health Sciences 2400 - Medical Microbiology   | _____ 39.    | _____   |
| _____ 12.    | Health Sciences 2600/Women and Gender Studies 2100 - Women and Health               | _____ 40.    | _____   |
| _____ 13.    | Health Sciences 2700/Sociology 2700 - Health and Society                            |              |   |
| _____ 14.    | Health Sciences 3002 - Health Promotion   |              |   |
| _____ 15.    | Health Sciences 3450/Psychology 3450 - Applied Statistics for Clinical Practice     |              |   |
| _____ 16.    | Health Sciences 3500/Management 3825 - Information in Health Care                   |              |   |
| _____ 17.    | Political Science 1000 - Introduction to Political Science                          |              |   |
| _____ 18.    | Psychology 1000 - Basic Concepts of Psychology                                      |              |   |
| _____ 19.    | Sociology 1000 - Introduction to Sociology  |              |   |
| _____ 20.    | One of (3.0 credit hours):  |              |   |
|              | _____ Writing 1000 - Introduction to Academic Writing                               |              |   |
|              | _____ A university English course   |              |   |
| _____ 21-23. | Three Fine Arts and Humanities courses (9.0 credit hours)                           |              |   |
|              | 21. _____   |              |   |
|              | 22. _____   |              |   |
|              | 23. _____   |              |   |
| _____ 24.    | One Science course (3.0 credit hours)   |              |   |
|              | _____   |              |   |
| _____ 25-29. | Five 3000/4000-level Public Health/Health Sciences courses (15.0 credit hours)      |              |   |
|              | 25. _____   |              |   |
|              | 26. _____   |              |   |
|              | 27. _____   |              |   |
|              | 28. _____   |              |   |
|              | 29. _____   |              |   |

Students may choose to complete Public Health 4550 Practicum in Public Health (15.0 credit hours) or Public Health 4995 Undergraduate Thesis (6.0 credit hours). For details, please consult an Academic Advisor in the Faculty of Health Sciences.

**Note:** Not more than 12 courses (36.0 credit hours) may be completed at the 1000 level for credit towards the degree.  
Students interested in specific career paths can find a list of suggested courses at [www.uleth.ca/healthsciences/phlists](http://www.uleth.ca/healthsciences/phlists).

**Sample Sequencing Plan**

<p><b>Year 1, Fall</b>                  Anthropology 1000                  Psychology 1000                  Public Health 1000                  Sociology 1000                  Writing 1000 or English 1900</p>	<p><b>Year 1, Spring</b>                  Geography 1200                  Health Sciences 2310                  Political Science 1000                  Fine Arts and Humanities elective                  Science Elective</p>
<p><b>Year 2, Fall</b>                  Health Sciences 2700/Sociology 2700                  Health Sciences 3002                  Public Health 2000                  Public Health/Health Sciences elective                  Fine Arts and Humanities elective</p>	<p><b>Year 2, Spring</b>                  Health Sciences 2003/Biology 2003                  Health Sciences 2600/Women and Gender Studies 2100                  Public Health 3000                  Public Health/Health Sciences elective                  Elective</p>
<p><b>Year 3, Fall</b>                  Health Sciences 2400                  Public Health 4000                  Public Health/Health Sciences elective                  Elective                  Elective</p>	<p><b>Year 3, Spring</b>                  Addictions Counselling 3260                  Health Sciences 3450/Psychology 3450                  Health Sciences 3500/                  Management 3825                  Public Health 3420                  Elective</p>
<p><b>Year 4, Fall</b>                  Fine Arts and Humanities elective                  Public Health/Health Sciences elective                  Public Health/Health Sciences elective                  Elective                  Elective</p>	<p><b>Year 4, Spring</b>                  Elective                  Elective                  Elective                  Elective                  Elective</p>