



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/Education

Department of Geography

About Geography

Geographers study the earth on which we all live. This includes land masses, oceans, the atmosphere and the influence of these on humankind. The spatial organization of cultural and economic activities and the way humans modify the earth's environment are major themes in modern Geography.

B.A. vs. B.Sc. in Geography

There are several directions a student may take in completing a program of study in Geography. Those with an interest in physical science can concentrate on courses in Physical Geography, Geology and Geoarchaeology (designated 'Science') and receive a Bachelor of Science degree. Others may concentrate on the human dimension of Geography, including Urban, Economic, Agriculture and Planning, and qualify for a Bachelor of Arts degree.

Social Studies Education Majors

To complete a Social Studies Education major, students must concentrate on the human dimension of Geography.

Co-operative Education in the Humanities and Social Sciences

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.

Faculty of Education

Choosing an Education Major

The Faculty of Education offers 11 different majors that correspond to teaching subjects in Alberta schools (see p. 163 in the 2010/2011 University of Lethbridge Calendar for a listing). In highly competitive teaching majors, the GPA for admission may be above the minimum requirements.

How to Choose a Major

Students generally begin by thinking about which subjects they enjoyed and did well at in school. Students are also encouraged to conduct additional research regarding their interests and aptitudes. Students who are uncertain about their major should try taking introductory courses in several areas. If you are developing a *Geography major in Arts and Science and Social Studies major in Education*, you are encouraged to use the Liberal Education and elective courses to include other Social Studies areas such as Anthropology, Economics, History, Political Science, and/or Sociology. Canadian Studies courses are recommended.

Choosing Courses Outside the Major

Students sometimes find that their initial objective to teach only at the elementary level or only at the secondary school level is later modified—or even completely changed. Students are therefore encouraged to select courses that will prepare them for teaching in a variety of situations. Moreover, students should select courses that not only provide breadth and richness for the classroom but also provide the basis for the development of a teaching minor or specialization.

Choosing an Education Minor

The Faculty of Education offers 19 minors (see p. 167 in the 2010/2011 University of Lethbridge Calendar for a listing). A minor consists of five non-Education courses (excluding those used in the major) and one curriculum and instruction Education course. Students may use the same courses to fulfill the minor and the General Liberal Education Requirement (GLER).

Geography/Social Studies Education

Bachelor of Arts/Bachelor of Education

Choosing an Education Specialization

The Faculty of Education offers three specializations:

- Early Childhood Education
- Special/Inclusive Education
- Technology in Education

The specializations consist of four courses and corresponding Professional Semester III focus.

Advantages of Completing a Minor and/or Specialization

Completing a minor and/or a specialization allows students to develop expertise in a second area of teaching and be more versatile and marketable as a graduating teacher. For more information, see the 2010/2011 University of Lethbridge Calendar, Part 8 - Education, Sections 7. Education Minors (p. 167) and 8. Education Specializations (p. 172).

Where to Get Help

You can start career research at your school counselling centre, at your local library, or on the Internet, including websites like Alberta Advanced Education and Technology (www.advancededucation.gov.ab.ca). There are also many programs and people at the University of Lethbridge to assist you with a choice of major. Career and Employment Services (CES) assists students and alumni with their career exploration needs (in particular, see "What Can I Do With a Major in...?" at www.uleth.ca/ross/ces/majors.html). Students may also contact an Academic Advisor in Student Program Services in the Faculty of Education (email: edu.sps@uleth.ca | phone: 403-329-2254) or in the Faculty of Arts and Science (email: artsci.advising@uleth.ca | phone: 403-329-5106).

Program Requirements

The B.A./B.Ed. combined degrees program with a major in Geography/Social Studies Education requires a minimum of 30 courses in Arts and Science and 20 in Education. A minimum of 16 courses (10 courses in Geography and six cognates) is required in the Geography major. A maximum of 17 courses in Geography (including Geology) is allowed. To do a B.A./B.Ed. with a Geography/Social Studies Education major, you will emphasize Geography courses that are considered Social Science (i.e., not on the Science list - please see p. 85 of the 2010/2011 University of Lethbridge 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., Geography 1000, 2210, etc. Unspecified credit (1XXX, 2XXX, etc.) is indicated by the subject name and level of the course in parentheses, e.g., Geography (1000 level), Geography (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 17 from one department, but it could not meet a specific course requirement. For example, if Geography 2700 is required in your program, you could not use Geography (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: _____

Required Courses:

- _____ 1. Environmental Science 2000 - Fundamentals of Environmental Science
- _____ 2. Geography 1000 - Introduction to Physical Geography
- _____ 3. Geography 1200 - Introduction to Human Geography
- _____ 4. Geography 2000 - World Regional Geography
- _____ 5. Geography 2210 - Spatial Organization of Economic Activity
- _____ 6. Geography 2535 - Introduction to Planning
- _____ 7. Geography 2600 - Canada
- _____ 8. Geography 2700 - Geographical Data and Analysis
- _____ 9. Geography 3075 - Environmental Resources Management
- _____ 10. Geography 3230 - Urban Social Geography

_____	11.	ONE of:
	_____	Economics 1010 - Introduction to Microeconomics
	_____	Economics 1012 - Introduction to Macroeconomics
_____	12.	History 1000 - Western Civilization
_____	13.	History 2710 - Canada to 1867
_____	14.	History 2720 - Canada Since 1867
_____	15.	Native American Studies 1000 - Introduction to Native American Studies
_____	16.	Political Science 2210 - Canadian Politics and Government

Archaeology 1000 - Introduction to Archaeology
Archaeology 3110 - Archaeology of North America
Geography 2030 - Geomorphology
Geography 2300 - Weather and Climate
Geography 3245 - Urbanization in Developing Countries
History 3703 - History of Western Canada
Political Science 2511 - Introduction to Political Theory

Note: *As a Geography/Social Studies major, you will be expected to teach Social Studies during practica. As a school subject, Social Studies encompasses Anthropology, Economics, History, Political Science, and Sociology and focuses on Canadian content. You are strongly advised to include courses in these areas as part of your program.*

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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 five 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 Geography 1200 History 1000 (<i>required cognate</i>) Native American Studies 1000 (<i>required cognate</i>) GLER course (List III) Elective	Year 1, Spring Geography 1000 One of: Economics 1010 or Economics 1012 (<i>required cognate</i>) History 2710 or History 2720 (<i>required cognate</i>) Elective Elective
Year 2, Fall Education 2500 ¹ Environmental Science 2000 Geography 2600 ² History 2710 or History 2720 (<i>required cognate</i>) Elective	Year 2, Spring Geography 2000 ² Geography 2210 Geography 2700 Elective Elective
Year 3, Fall Professional Semester I	Year 3, Spring Geography 3075 Geography 3230 Political Science 2210 (<i>required cognate</i>) Elective 3000/4000 level Elective 3000/4000 level
Year 4, Fall Geography 2535 Elective 3000/4000 level Elective 3000/4000 level Elective 3000/4000 level Elective 3000/4000 level	Year 4, Spring Professional Semester II
Year 5, Fall Professional Semester III	Year 5, Spring Education Foundation course Education elective Education elective Education elective Elective 3000/4000 level
Elementary Education and Special/Inclusive Education students will reverse the Fall and Spring semesters in Year 5 and complete PS III in the Spring.	

¹ Education 2500 may also be taken in Spring or Summer semester.

² Semester of offering may vary.

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 17 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.