



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 Economics

What is Economics?

Economics is the study of how market forces reflect decisions made by individuals, businesses, and governments. Individuals must decide how much education to obtain, what career to choose, and how to spend their limited income. Firms must make pricing, output, location, and advertising decisions. Governments must decide the optimal social programs to offer, how they should be financed, and when interventions in the economy are necessary. Economics explains much of what we see in the domestic and international economies. Economics is also about evaluating the performance of institutions. It shows us how to compare, in a formal and systematic way, different arrangements for achieving economic and societal goals. As such, economics informs us about causes and effects of many policies important in the political world, for example, free trade, farm subsidies, medicare, budget deficits, environmental degradation, privatization, and taxes.

About the Economics Major

The Department of Economics offers a core of theoretical courses in Economics, followed by one or two course sequences in the important subfields of Economics, such as international economics, natural resource and environmental economics, and money and banking. The theoretical core develops and expands the student's understanding of the fundamental principles of Economics and of economic approaches to important issues. Students will also become knowledgeable in the sources, uses, and analysis of economic data.

Opportunities for Graduates with Economic Majors

Students who major in Economics leave university knowing how to use a disciplined mental approach to analyze and solve problems. This ability prepares them particularly well for either post-graduate education or the pursuit of a professional career. University of Lethbridge Economics graduates are now engaged in successful careers in

- accounting
- banking
- media
- real estate
- education
- government
- international institutions
- private entrepreneurship

Many have gone on to further education by pursuing Masters programs in Economics.

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.

Economics/Bachelor of Arts/Social Studies Education

Bachelor of Arts/Bachelor of Education

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 an *Economics major in Arts and Science and a 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, Geography, 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).

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 Economics/Social Studies requires a minimum of 50 courses, including 30 in Arts and Science and 20 in Education. A minimum of 14 courses (13 courses in Economics plus one cognate) is required in the Economics major. A maximum of 17 courses in Economics is allowed.

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., Economics 1010, 2900, etc. Unspecified credit (1XXX, 2XXX, etc.) is indicated by the subject name and level of the course in parentheses, e.g., Economics (1000 level), Economics (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 Economics 2900 is required in your program, you could not use Economics (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. Economics 1010 - Introduction to Microeconomics
- ____ 2. Economics 1012 - Introduction to Macroeconomics
- ____ 3. Economics 2750 - Quantitative Methods in Economics
- ____ 4. Economics 2900 - Economics and Business Statistics
- ____ 5. Economics 3010 - Intermediate Microeconomic Theory
- ____ 6. Economics 3012 - Intermediate Macroeconomic Theory
- ____ 7. Economics 3950 - Econometrics
- ____ 8-10. THREE Economics courses at the 4000 level:
 1. _____
 2. _____
 3. _____
- ____ 11-13. THREE additional courses in Economics:
 1. _____
 2. _____
 3. _____

Required cognate:

- ____ 14. Statistics 1770 - Introduction to Probability and Statistics

Note: *Economics 1010, 1012, and 2750 should be taken early in the program, since these courses are prerequisites for most other Economics courses. Take Economics 3010 in the second or third year.*

It is recommended that Economics majors include courses in Mathematics, especially courses in Calculus, as part of their overall programs.

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

Student Notes

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 Economics 1010 History 1000 (<i>recommended</i>) Mathematics 1560 (<i>recommended</i>) Statistics 1770 (<i>required cognate</i>) GLER course	Year 1, Spring Economics 1012 Economics 2750 Geography 2600 (<i>recommended</i>) History 2710 or History 2720 (<i>recommended</i>) GLER course
Year 2, Fall Economics 2900 Economics 3010 Education 2500 ¹ GLER course Elective	Year 2, Spring Economics 3012 Economics elective Elective Elective Elective
Year 3, Fall Professional Semester I	Year 3, Spring Economics 3950 Economics 4000 level Elective 3000/4000 level Elective Elective
Year 4, Fall Economics 4000 level Economics elective Economics elective Elective 3000/4000 level Elective 3000/4000 level	Year 4, Spring Professional Semester II
Year 5, Fall Professional Semester III	Year 5, Spring Economics 4000 level Education Foundation course Education elective Education elective Education elective

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.

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.

