



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: 2011/2012

Faculty: Arts & Science

About the Multidisciplinary Major in Agricultural Studies for the B.A.

The multidisciplinary major in Agricultural Studies for the B.A. includes courses in Agricultural Studies, Anthropology, Economics, Geography, Political Science, and Sociology. Students study the interrelationships among agricultural, social, economic and environmental systems.

Alberta Institute of Agrologists (AIA)

A student who successfully completes this degree program and major may apply to the Alberta Institute of Agrologists (AIA) to be registered as a Professional Agrologist within Alberta. Students should contact the Coordinator of Agricultural Studies early in the program for further information.

Where to Go for More Information

Students should contact the Coordinator of Agricultural Studies and the Student Program Services Office (SU060 | phone: 403-329-5106) for further information.

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 (AH154 | phone: 403-382-7154) for further information.

Program Requirements

The B.A. degree with a multidisciplinary major in Agricultural Studies requires 40 semester courses, including 20 courses in the major. Students in this program must complete, in addition to the 20-course major, a Technical Studies Semester of practical agricultural training (equivalent of five courses, 15.0 credit hours) at an approved college.

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, 2350, 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 20 from one department, but it could not meet a specific course requirement. For example, if Economics 1010 is required in your program, you could not use Economics (1000 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.

Required Courses

Students must complete a total of 20 courses for the major: a core of 10 courses plus eight courses from one subfield and two courses from a second subfield, as indicated on the following pages. In addition, students must complete a Technical Studies Semester of practical agricultural training.

Program Worksheet

Name: _____ ID: _____

Required core (10 courses):

- ____ 1. Agricultural Studies 1000 - The Evolution of Agriculture
- ____ 2. Agricultural Studies 3300 - Modelling of Agricultural Systems
- ____ 3. Agricultural Studies 4000 - Seminars in Agricultural Issues Series
- ____ 4. Agricultural Studies 4300 - Advanced Modelling of Agricultural Systems
- ____ 5. Biology 1020 - Diversity of Life
- ____ 6. Economics 1010 - Introduction to Microeconomics
- ____ 7. Geography 1200 - Introduction to Human Geography
- ____ 8. Statistics 1770 - Introduction to Probability and Statistics
- ____ 9. One of:
 - ____ Philosophy 2001 - Introduction to Ethics
 - ____ Philosophy 2236 - Environmental Philosophy
- ____ 10. One of:
 - ____ Anthropology 1000 - The Anthropological Perspective
 - ____ Political Science 1000 - Introduction to Political Science
 - ____ Sociology 1000 - Introduction to Sociology

Required subfield courses:

The remaining ten courses must include:

- ____ 1. At least eight courses from one of the following subfields (A or B).
- ____ 2. At least two additional courses from the second subfield.
Note: Courses which appear in both subfield lists may be counted in only one of the subfields. Students choosing Agricultural Economics as their eight-course subfield must choose two courses from the Rural Sociology and Development subfield which are not Economics courses.
- ____ 3. At least four courses must be at the 3000/4000 level:

1. _____	3. _____
2. _____	4. _____
- ____ 4. One of the following:
 - ____ a. Quantitative Methods Requirement
 Students choosing Agricultural Economics as their eight-course subfield must complete Economics 2900.
 OR
 - ____ b. Research Methodology Requirement
 Students choosing Rural Sociology and Development as their eight-course subfield must complete Sociology 2100.

A. Agricultural Economics Subfield

- ____ Economics 1012 - Introduction to Macroeconomics
- ____ Economics 2150 - Economics of Agricultural Issues
- ____ Economics 2350 - Economics of Agricultural Markets I
- ____ Economics 2750 - Quantitative Methods in Economics
- ____ Economics 3010 - Intermediate Microeconomic Theory
- ____ Economics 3030 - Managerial Economics
- ____ Economics 3220 - Environmental Economics
- ____ Economics 3300 - Agricultural Policy I
- ____ Economics 3350 - Economics of Agricultural Markets II
- ____ Economics 4300 - Agricultural Policy II

Quantitative Methods Requirement:

- ____ Economics 2900 - Economics and Business Statistics (see 4.a. above)

Note: Students wishing to pursue graduate studies in Agricultural Economics should also include Economics 3012, Economics 4010 and Economics 4012, and Mathematics 1560 in their programs.

B. Rural Sociology and Development Subfield

- ___ * Anthropology 4500 - Series on Anthropological Methods (Ethnographic Methods)
- ___ Economics 2150 - Economics of Agricultural Issues
- ___ Economics 3300 - Agricultural Policy I
- ___ Economics 3800 - Economic Development
- ___ Economics 4300 - Agricultural Policy II
- ___ Geography 1000 - Introduction to Physical Geography
- ___ Geography 2210 - Spatial Organization of Economic Activity
- ___ Geography 2700 - Geographical Data and Analysis
- ___ Geography 3210 - Agricultural Geography
- ___ Geography 4200 - Project in Agricultural Geography
- ___ Political Science 2210 - Canadian Politics and Government
- ___ Political Science 2410 - Public Administration
- ___ Political Science 3260 - Canadian Public Policy
- ___ Sociology 3110 - Survey Research
- ___ Sociology 3120 - Qualitative Research Methods

Research Methodology Requirement:

- ___ Sociology 2100 - Research Methodology

* Prerequisite required: Anthropology 3000.

Note: Applied Studies, Independent Studies and Special Topics courses may be counted toward the major provided:

1. They are clearly related to one of the subfields; and,
2. They are approved by the Coordinator of Agricultural Studies.

Additional Information and Requirements

Students may not receive credit for courses at the University of Lethbridge for which close equivalents have been taken at an approved college. Students must ensure that their course selection has been approved by the Coordinator of Agricultural Studies.

Technical Studies Semester

Students are required to complete a semester of study at an approved college. The Technical Studies Semester counts as the equivalent of 15.0 credit hours at the University of Lethbridge (i.e., three unspecified 2000-level and two unspecified 3000-level Agricultural Studies courses).

The Technical Studies Semester should be taken after at least 20 university courses have been completed and prior to registration in the final 10 courses for the degree.

Students must have the college course selection approved by the Coordinator of Agricultural Studies. Further details are available from the Coordinator.

Note: The 15.0 credit hours of the Technical Studies Semester will count as non-science for the Divisional Course Designation requirement.

Optional Concentration

Concentration: Agricultural Business

Agricultural Studies majors in the B.A. degree program may declare a Concentration in Agricultural Business.

Students must complete a minimum of FIVE courses for the Concentration in Agricultural Business.

Required courses include:

- ___ Management 2100 - Introductory Accounting
- ___ Management 3020 - Marketing
- ___ Three of:
 - ___ Economics 3030 - Managerial Economics
 - ___ Economics 3080/Management 3780 - Principles of Industrial Organization
 - ___ Management 3010 - Management Law
 - ___ Political Science 2410 - Public Administration
 - ___ * Political Science 3420/Management 3050 - Human Resource Management

* Has prerequisites: Students should choose Political Science 2410 for this concentration and also need to complete Writing 1000 or a university English course (3.0 credit hours).

Note: Students may not double count courses required for the Concentration in Agricultural Business in fulfilling requirements for subfields of the Major in Agricultural Studies. In such cases, students must select another option from the subfield list.

For students who complete all requirements, the Concentration in Agricultural Business will be acknowledged on the official transcript.

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.

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 2011/2012 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 2011/2012 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).

With Agricultural Economics as the Eight-Course Subfield

Year 1, Fall

Agricultural Studies 1000
Economics 1010
Geography 1200
GLER course (List I)
Elective

Year 2, Fall

Main Subfield course
Main Subfield course
GLER course (List I)
Elective
Elective

Year 3, Fall

Agricultural Studies 3300
Economics 2900 (Quantitative Methods requirement)
Economics 3010 (Main Subfield)
Elective
Elective

Year 4, Fall

Main Subfield course 3000/4000 level
Rural Sociology and Development Subfield course
Elective 3000/4000 level
Elective
Elective

Year 1, Spring

Biology 1020
Economics 1012 (Main Subfield)
Statistics 1770
One of: Anthropology 1000,
Political Science 1000,
Sociology 1000
Elective

Year 2, Spring

Philosophy 2001 or
Philosophy 2236¹
Main Subfield course 3000/4000 level
Rural Sociology and Development Subfield course
Elective
Elective

Year 3, Spring

Technical Studies Semester (15.0 credit hours)
Students will receive credit for the following (upon successful completion and receipt of transcripts):
• 2 Agricultural Studies 3000-level non-science courses
• 3 Agricultural Studies 2000-level non-science courses

Year 4, Spring

Agricultural Studies 4000
Agricultural Studies 4300¹
Main Subfield course 3000/4000 level
Elective
Elective

¹ Semester of offering may vary.

Note: Students choosing to complete requirements for the Concentration in Agricultural Business should choose those prescribed courses in place of electives.

Reminder: For the B.A., students must include among the 40 courses at least 25 courses from Lists I and II (2011/2012 Calendar, Part 7, Section 20, p. 110 and Part 4, Section 11, p. 85).

With Rural Sociology and Development as the Eight-Course Subfield

Year 1, Fall

Agricultural Studies 1000
Economics 1010
Sociology 1000
GLER course (List I)
Elective

Year 2, Fall

Sociology 2100 (Research Methodology requirement)
Main Subfield course
Agricultural Economics Subfield course
Elective
Elective

Year 3, Fall

Agricultural Studies 3300
Main Subfield course 3000/4000 level
Main Subfield course
Elective
Elective

Year 4, Fall

Main Subfield course 3000/4000 level
Main Subfield course 3000/4000 level
Elective 3000/4000 level
Elective
Elective

Year 1, Spring

Biology 1020
Geography 1200
Statistics 1770
GLER course (List I)
Elective

Year 2, Spring

Philosophy 2001 or
Philosophy 2236¹
Main Subfield course
Agricultural Economics Subfield course
Elective
Elective

Year 3, Spring

Technical Studies Semester (15.0 credit hours)
Students will receive credit for the following (upon successful completion and receipt of transcripts):
• 2 Agricultural Studies 3000-level non-science courses
• 3 Agricultural Studies 2000-level non-science courses

Year 4, Spring

Agricultural Studies 4000
Agricultural Studies 4300¹
Main Subfield course 3000/4000 level
Elective
Elective

¹ Semester of offering may vary.

Note: Students choosing to complete requirements for the Concentration in Agricultural Business should choose those prescribed courses in place of electives.

Reminder: For the B.A., students must include among the 40 courses at least 25 courses from Lists I and II (2011/2012 Calendar, Part 7, Section 20, p. 110 and Part 4, Section 11, p. 85).

