

B.S. Agribusiness Economics and Management

Agricultural Economics Option

I. General Education: Foundations (15-18 units)

A. Freshman Composition (6 units)

- _____ English 100
- _____ English 101
- _____ English 102

Honors Students

- _____ English 103H
- _____ English 104H

Foreign Students

- _____ English 106
- _____ English 107
- _____ English 108

B. Second Language (One of the following)

- _____ Score the equivalent of second-semester proficiency on an entrance or placement examination administered by the University of Arizona.
- _____ Complete a second semester course at the post-secondary level with a grade of C or better. (Units are not included in the credit hours for the degree.)
- _____ Achieve an AP score of 2 or higher or a CLEP score of 41 or higher. [American students who are native speakers of languages other than English (e.g., Spanish, American Sign Language, Navajo) will be accommodated by the appropriate department. Foreign students who are native speakers of languages other than English may fulfill the second language requirement through proficiency in English.]

C. Mathematics (9-12 units; the Math Placement Test is a prerequisite)

- _____ Math 109 or 110 or 112 College Algebra (4) or (3)
 - _____ Math 115a Business Mathematics I (3)
 - _____ ITSA 116 Statistical Foundations for the Information Age (3)
 - _____ Math 263 Intro to Statistics and Biostatistics (3)
 - _____ SBS 200 Intro to Statistics for the Social Sciences (3)
- } Choose one
- _____ Math 113 Elements of Calculus (3)
 - _____ Math 124 Calculus with Applications (5)
 - _____ Math 125 Calculus I (3)
- } Choose one



II. Tier 1 (18 units; must be completed prior to completion of 60 units)*

A. Natural Sciences [NATS] (2 courses from separate categories)

B. Individuals & Societies [INDV] (2 courses from separate categories)

C. Traditions & Cultures [TRAD] (2 courses from separate categories)

III. Tier 2 (12 units)

A. Natural Sciences (1 course from approved list)

B. Individuals and Societies

Satisfied by major requirements

C. Humanities (1 course from approved list)

D. Arts (1 course from approved list)

E. Diversity Emphasis (1 course from approved list)

IV. Agricultural and Resource Economics Pre-major (21 units)

A. Communication (Complete 6 units from this list or a course approved by the advisor.)

- _____ AED 409 Team and Organizational Leadership
- _____ AGTM 422 Communicating Knowledge in Agriculture and the Life Sciences
- _____ COMM 101 Intro to the Study of Communication
- _____ COMM 113 Intro to Small Group Communication (May need Departmental consent to register)
- _____ COMM 114 Intro to Interpersonal Communication (May need Departmental consent to register)
- _____ COMM 119 Public Speaking (May need Departmental consent to register)
- _____ ENGL 307 Business Writing
- _____ ENGL 308 Technical Writing

B. Computer Skills (3 units)

- _____ ABE 120 Microcomputing Applications*
- _____ MIS 111 Introduction to Computing

C. Economics (9–12 units; Choose A or B)**

- _____ ECON 200 Basic Economic Issues
- _____ AREC 304 Intermediate Production and Consumption Analysis (S)
- _____ AREC 360 The Poverty and Development of Nations (S) } A

- _____ ECON 201a Principles of Economics (Micro)
- _____ ECON 201b Principles of Economics (Macro)
- _____ AREC 304 Intermediate Production and Consumption Analysis (S)
- _____ AREC 360 The Poverty and Development of Nations (S) } B

D. Accounting (3 units)

- _____ ACCT 200 Introduction to Financial Accounting

* If you declare a Business Administration minor, you will need to take MIS 111.

** ECON 300 or 361 can substitute for AREC 304.
ECON 330 or 332 can substitute for AREC 360

V. Agricultural Economics Core Courses (21 units)

A. Introductory Courses (3 units)

_____ AREC 315 Agribusiness Economics and Management (F)

B. Required Core Courses (9 units)

_____ AREC 339 Economic Statistics (F)

_____ AREC 403 Marketing and Price Analysis (S)

_____ AREC 464 Economics of Policy Analysis (Capstone) (F)

A. Concentration Courses (Complete at least 9 units)

_____ AREC 313 Economics of Futures Markets (F)

_____ AREC 450 Financial Management for Agribusiness (Capstone) (S)

_____ AREC 476 Environmental Law and Economics (Capstone) (S)

_____ AREC 478 Economics of Environmental Resource Conservation (S)

_____ AREC 479 Economics of Water Policy and Management (S)

VI. General Electives (30–33 units)

Internship credits (AREC 393 or 493) are encouraged as well

Graduation Requirements

- 42 units upper division courses (at least 21 units AREC courses)
- 120 total units
- Writing Proficiency Exam (satisfactory grade or writing development course)
- Minimum 2.0 GPA in major courses
- Minimum 2.0 cumulative GPA (including all UA coursework)

Proposed Course Sequence Agricultural Economics Option

YEAR 1

Fall Semester	Units
MATH 110	4
ENGL 101	3
MIS 111	3
NATS (Tier 1)	3
TRAD (Tier 1)	3
TOTAL	16

Spring Semester	Units
ENGL 102	3
INDV (Tier 1)	3
MATH 115a	3
NATS (Tier 1)	3
TRAD (Tier 1)	3
AREC 197A	1
TOTAL	16

YEAR 2

Fall Semester	Units
ACCT 200	3
ECON 200	3
INDV (Tier 1)	3
Elective	3
Tier 2 Elective	3
TOTAL	15

Spring Semester	Units
MATH 113 or 124	3–5
Tier 2 Electives	6
Electives	6
TOTAL	15–17

*** Tier 1: 18 units must be completed prior to the completion of 60 units.**

YEAR 3

Fall Semester	Units
AREC 315	3
Communication Elective	3
AREC 339	3
Electives	6
TOTAL	15

Spring Semester	Units
AREC 304	3
Communication Elective	3
AREC Concentration Elective	6
AREC 360	3
TOTAL	15

YEAR 4

Fall Semester	Units
AREC Concentration Elective	3
AREC 464	3
Electives	9
TOTAL	15

Spring Semester	Units
AREC Concentration Elective	3
AREC 403	3
Electives	9
TOTAL	15

