

# AGRICULTURAL STUDIES - MULTIDISCIPLINARY OPTION CURRICULUM REQUIREMENTS

DEPARTMENT OF AGRICULTURAL EDUCATION AND STUDIES

## UNIVERSITY REQUIREMENTS (13 CREDITS)

3	ENGL	1500	Critical Thinking and Communications
3	ENGL	2500	Written, Oral, Visual, and Electronic Composition
3	International Perspectives		Select from Approved List
1	LIB	1600	Introduction to College Level Research
3	U.S. Cultures and Communities (formerly U.S. Diversity)		Select from Approved List

## COLLEGE OF AGRICULTURE AND LIFE SCIENCES REQUIREMENTS (29 CREDITS)

3	BIOL	1010 or 2110	Introduction to Biology or General Biology I
3	Ethics Elective		Select from Approved List
3	Humanities Elective		Select from Approved List
3	Life Science Elective		Select from Approved List
3	MATH	1400	College Algebra
5	Physical Science Elective		Select from Approved List
3	Speech Elective		Select from Approved List
3	Social Science Elective		Select from Approved List
3	STAT	1040	Introduction to Statistics

## AGRICULTURE AND LIFE SCIENCES CORE (8 CREDITS)

1	AGEDS	1100	Professional Development in AGEDS: New Student Seminar
1	AGEDS	2150	Professional Development in AGEDS: Career Seminar
3	AGEDS	4120	Internship in AGEDS
3	AGEDS	4600X	Capstone in Agricultural Studies - Multidisciplinary Option

## EMPHASIS AREAS (45 CREDITS)

- 15 Select one CALS area, including 6 credits at the 3000-4000 level taken at Iowa State
  - 15 Select one CALS area, including 6 credits at the 3000-4000 level taken at Iowa State
  - 15 Select one other area, including 6 credits at the 3000-4000 level taken at Iowa State
- (An individual course may only apply towards one area)

## FREE ELECTIVES (25 CREDITS)

Minimum 2.0 gradepoint average in ISU coursework  
C or better in ENGL 1500, 2500, Speech Elective

**INTERNATIONAL PERSPECTIVES REQUIREMENTS:**

Approved Courses List

<http://www.registrar.iastate.edu/students/div-ip-guide/IntlPerspectives-current>

**U.S. DIVERSITY REQUIREMENTS:**

Approved Courses List

<http://www.registrar.iastate.edu/students/div-ip-guide/usdiversity-courses>

**ETHICS ELECTIVE:**

Approved Courses List

<http://www.cals.iastate.edu/student-services/ethics>

**HUMANITIES ELECTIVE:**

Approved Courses List

<https://www.cals.iastate.edu/student-services/humanities>

**LIFE SCIENCES ELECTIVE:**

Approved Courses List

<http://www.cals.iastate.edu/student-services/life-science>

**PHYSICAL SCIENCE ELECTIVE:**

<https://www.cals.iastate.edu/content/math-statistics-and-physical-sciences>

**SOCIAL SCIENCE ELECTIVE:**

Approved Courses List

<https://www.cals.iastate.edu/student-services/social-sciences>

**SPEECH ELECTIVE:**

Select from AGEDS 3110, SPCM 2120, COMST 2140

**EMPHASIS AREAS 1 AND 2:**

Agricultural Business

Agricultural Communication

Agricultural Systems Technology

Agricultural and Life Sci. Education

Agronomy

Animal Ecology

Animal Science

Biochemistry

Biology

Entrepreneurship

Environmental Studies

Feed Technology

Food and Society

Food Safety

Food Science

Forestry

Genetics

Global Health

Horticulture

Industrial Technology

Insect Science

International Agriculture

Landscape Management

Learning and Leadership Sci.

Meat Science

Microbiology

Nutrition

Sustainability

**EMPHASIS AREAS 3:**

Select from any of the above, or any major at ISU