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 US 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 Environmental Studies Insect Science
Agricultural Communication Feed Technology International Agriculture
Agricultural Systems Technology Food and Society Landscape Management
Agricultural and Life Sci. Education Food Safety Learning and Leadership Sci.
Agronomy Food Science Meat Science
Animal Ecology Forestry Microbiology
Animal Science Genetics Nutrition
Biochemistry Global Health Sustainability
Biology Horticulture
Entrepreneurship Industrial Technology

EMPHASIS AREAS 3:
Select from any of the above, or any major at ISU