### UNIVERSITY REQUIREMENTS (13 CREDITS)
- **ENGL 150** 3 Cr. Critical Thinking and Communications
- **ENGL 250** 3 Cr. Written, Oral, Visual, and Electronic Composition
- **International Perspectives** Select from Approved List
- **LIB 160** 1 Cr. Introduction to College Level Research
- **US Diversity** Select from Approved List

### COLLEGE OF AGRICULTURE AND LIFE SCIENCES REQUIREMENTS (34 CREDITS)
- **AGEDS 311** 3 Cr. Presentation & Sales Strategies for Agricultural Audiences
- **American History Elective** Select from Approved List
- **BIOL 211/L** 4 Cr. General Biology I/Lab
- **BIOL 212/L** 4 Cr. General Biology II/Lab
- **CHEM 163/L** 5 Cr. General Chemistry I/Lab
- **ECON 101** 3 Cr. Principles of Microeconomics
- **Ethics Elective** Select from Approved List
- **Humanities Elective** Select from Approved List
- **MATH 140** 3 Cr. College Algebra
- **STAT 104** 3 Cr. Introduction to Statistics

### MAJOR SPECIFIC REQUIREMENTS - AGRICULTURAL SCIENCES AND ECONOMICS (34 CREDITS)
**C- OR HIGHER REQUIRED**
- **ACCT 284** 3 Cr. Financial Accounting
- **Ag Elective** Select 3 credits from approved list
- **AGEDS 315** 3 Cr. Personal, Professional and Entrepreneurial Leadership in Agriculture
- **AGEDS 388** 3 Cr. Agricultural Mechanics Applications
- **AGEDS 488** 3 Cr. Methods of Teaching Agricultural Mechanics
- **AGRON 181** 3 Cr. Introduction to Crop Science
- **AGRON 182** 3 Cr. Introduction to Soil Science
- **AN S 101** 2 Cr. Working with Animals
- **AN S 113** 2 Cr. Survey of the Animal Industry
- **HORT 221** 3 Cr. Principles of Horticulture
- **ECON 230** 3 Cr. Farm Business Management
- **NREM 120** 3 Cr. Introduction to Renewable Resources

### MAJOR SPECIFIC REQUIREMENTS - PROFESSIONAL CREDITS (35 CREDITS)
**C OR HIGHER REQUIRED**
- **AGEDS 110** 1 Cr. Professional Development in AGEDS: New Student Seminar
- **AGEDS 211A** 1 Cr. Early Field Based Experience: High School Agriculture Programs
- **AGEDS 311** 3 Cr. Foundations of Agricultural Education Programs
- **AGEDS 401** 3 Cr. Planning Agricultural Education Programs
- **AGEDS 402** 3 Cr. Methods of Teaching in Agricultural Sciences/Agribusiness
- **AGEDS 416** 1 Cr. Pre-Student Teaching in Agricultural Education Programs
- **AGEDS 417** 14 Cr. Supervised Teaching in Agricultural Education Programs
- **EDU 333** 3 Cr. Educational Psychology
- **PSYCH 230** 3 Cr. Developmental Psychology
- **SPED 401** 3 Cr. Teaching Secondary Students with Expectionalities in General Ed

### FREE ELECTIVES (12 CREDITS)
Agricultural and Life Sciences Education - 128 credits required for graduation
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

AMERICAN HISTORY ELECTIVE:

ETHICS ELECTIVE:
   Approved Courses List
   http://www.cals.iastate.edu/student-services/ethics

AG ELECTIVE:
   FSHN 101, HORT 332, HORT 131, AGEDS 450, AGEDS 451, ECON 235, ECON 332, ECON 334