



# AGRICULTURAL EDUCATION

Agriculture is an important and wide-ranging industry across the globe, but especially in the U.S., where we are known to be leaders in innovation and production. If you are looking for an opportunity to utilize your skills and talents while having a chance to impact lives by educating others about this vital industry, consider a career in agricultural education: High school agricultural education, adult farm business management, extension education, farm loan finance officers, agricultural consulting and international agricultural marketing, agricultural communications, and others.

*Some golden nuggets to consider*

## MAJOR EMPHASIS AREAS

- Agricultural Sciences
- Agricultural Systems Engineering Technology
- Natural and Managed Environmental Education

## STARTING SALARIES

**\$38,000 - \$55,000**



COLLEGIATE  
**FFA**  
ON CAMPUS

## Potential licenses earned through this degree

### Grades 5-12 Agricultural Education:

- This license allows students to teach agriculture and advise an FFA chapter.

### Grades 9-12 Work Based Learning:

- This license allows you to facilitate work-based learning such as Supervised Agricultural Education and school work experience programs.

**REAL. HANDS-ON. READY.**

# PROGRAM REQUIREMENTS & CURRICULUM

## AGRICULTURAL EDUCATION CORE: 18 CREDITS

- AGED 2001 - Early Experience in Agricultural Education (1.0 cr)
- AGED 3003 - SAE (Supervised Agricultural Experience) and FFA (3.0 cr)
- AGED 3004 - Methods of Teaching Agricultural Education (4.0 cr)
- AGED 4700 - Student Teaching: Farm Business Management (1.0 cr)
- AGED 4800 - Student Teaching: Middle School (1.0 cr)
- AGED 4900 - Student Teaching: High School (8.0 cr)

### Work-Based Learning Endorsement - 6 credits

- ED 3033 - Foundations of Teaching Work-Based Learning (2.0 cr)
- ED 3034 - Methods of Teaching Work-Based Learning (3.0 cr)
- ED 4600 - Student Teaching: Work-Based Learning (1.0 cr)



## AGRICULTURE & NATURAL RESOURCES CORE: 24 CREDITS

- AGE 1005 - World Agricultural Food Systems (3.0 cr)
- AGE 2310 - Agribusiness Financial Records (3.0 cr)
- ANSC 1004 - Introduction to Animal Science (4.0 cr)
- ASM 1034 - Facility Maintenance and Safety (4.0 cr)
- NATR 3374 - Ecology [BIOL SCI] (4.0 cr)
- SOIL 1293 - Soil Science (3.0 cr)
- GNAG 3203 - Ag Products and Processing (3.0 cr)
- or GNAG 3204 - International Agricultural Production, Processing, and Marketing

## EDUCATION CORE: 22 CREDITS

- ED 2200 - Foundations of Education (3.0 cr)
- ED 2400 - Introduction to Middle and High School Education and Experiential Learning (3.0 cr)
- ED 3001 - Perspectives of Substance Use for Educators (1.0 cr)
- ED 3009 - Human Relations in Diversity (2.0 cr)
- ED 3110 - Educational Psychology (3.0 cr)
- ED 3210 - Reading in the Content Area (2.0 cr)
- ED 3600 - Classroom Management in Middle School and High School Settings (3.0 cr)
- ED 4400 - Teaching Grades 5-12 Students in Inclusive Environments (2.0 cr)
- ED 4800 - Senior Professional Seminar (1.0 cr)
- PUBH 3005 - Fundamentals of Alcohol and Drug Abuse for Teacher Education (UMTC) (1.0 cr)



## LIBERAL EDUCATION REQUIREMENTS: 40 CREDITS

Students must complete the 10 goal areas of the Minnesota Transfer Curriculum with the following specific liberal education courses required:

- BIOL 1009 - General Biology (4.0 cr)
- COMP 1011 - Composition I (3.0 cr)
- COMP 1013 - Composition II (3.0 cr)
- ED 2100 - Child and Adolescent Development and Learning (3.0 cr)
- ECON 2101 - Microeconomics (3.0 cr)
- MATH 1031 - College Algebra (3.0 cr)
- SPCH 1101 - Public Speaking (3.0 cr)

*Contact us today!*

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