

AGRICULTURAL EDUCATION: MULTIDISCIPLINARY, BSAG

Requirements for Students Matriculating in or before Academic Year 2025-2026. Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

Minimum Overall Grade Point Average: 2.50

Total Hours: 120

Code	Title	Hours
General Education Requirements		
<i>English Composition</i>		
See Academic Regulation 3.5 (http://catalog.okstate.edu/university-academic-regulations/#english-composition)		
ENGL 1113 or ENGL 1313	Composition I Critical Analysis and Writing I	3
Select one of the following:		3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
<i>American History & Government</i>		
Select one of the following:		3
HIST 1103	Survey of American History	
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Quantitative Thought & Logical Reasoning (Q)</i>		
MATH (Q) or STAT (Q) ¹		3
(Suggested: MATH 1483 or MATH 1513)		
<i>Understanding Humanities-Human Heritage & Cultures (H)</i>		
Courses designated (H)		6
<i>Reasoning in the Natural Sciences (N)</i>		
CHEM 1215 or CHEM 1314	Chemical Principles I (LN) ² Chemistry I (LN)	4
Any course designated (N)		2
<i>Exploring Society & Human Behavior (S)</i>		
AGEC 1113	Introduction to Agricultural Economics (S) ²	3
<i>Diversity (D)</i>		
Courses designated (D)		3
<i>Global Cultural Competency (G)</i>		
Select one of the following:		3
AGED 4713	International Programs in Agricultural Education and Extension (G)	
AGLE 3803	Global Leadership in Agriculture (G)	
ANSI 3903	Agricultural Animals of the World (G)	
AECL 4800	International Study Tour in Agricultural Education, Communications and Leadership (G)	

Additional General Education

Additional general education credit hours (at least 4 hours) are required to meet the total 40-hour minimum. If courses carry more than one general education designation and can be used to meet multiple minimum general education designation hours above, more than 4 hours of additional general education will be required here to meet the 40-hour minimum.

Courses designated (Q), (H), (N), (S), (D), (G), or (F). ³ 4

Hours Subtotal 40

College/Departmental Requirements

<i>Agricultural Sciences and Natural Resources</i>		
UNIV 1111	First Year Seminar (or other approved first year seminar course)	1
AECL 1101	Orientation to Agricultural Education, Communications and Leadership	1
ANSI 1023 & ANSI 1021	Introduction to the Animal Sciences and Introduction to the Animal Sciences Lab	4
or ANSI 1124	Introduction to the Animal Sciences	
Select one of the following:		3
FDSC 1133	Fundamentals of Food Science	
FDSC 2233	The Meat We Eat	
FDSC 2253	Meat Animal and Carcass Evaluation	
HORT 1013	Principles of Horticultural Science (LN)	3
AST 3011	Ag Structures	1
AST 3211	Engines and Power	1
AST 3222	Metals and Welding	2
AST 4101	Ag Electrification	1
PLNT 1213	Introduction to Plant and Soil Systems (N)	3
SOIL 2124	Fundamentals of Soil Science (N)	4
<i>Biological Sciences</i>		
Select four hours from the following:		4
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN) ⁴	
BIOL 1114	Introductory Biology (LN) ⁴	
<i>Written & Oral Communications</i>		
AGCM 3103	Written Communications in Agricultural Sciences and Natural Resources	3
or ENGL 3323	Technical Writing	
Hours Subtotal		31
Major Requirements		
<i>Enrichment Courses</i>		
To include courses from four of the following areas:		12
Agricultural Communications, Agricultural Economics, Agricultural Education, Agricultural Leadership, Agricultural Systems Technology, Animal Science, Biochemistry, Entomology, Environmental Science, Food Science, Forestry, Horticulture, Natural Resource Ecology and Management, Plant Pathology, Plant Science, and Soil Science		
<i>International Agriculture</i>		
Select one of the following:		3
AGED 4713	International Programs in Agricultural Education and Extension (G)	
AGLE 3803	Global Leadership in Agriculture (G)	
ANSI 3903	Agricultural Animals of the World (G)	

AECL 4800	International Study Tour in Agricultural Education, Communications and Leadership (G)	
<i>Professional Core</i>		
AGED 3101	Laboratory and Clinical Experiences in Agricultural Education	1
AGED 3103	Foundations and Philosophies of Teaching Agricultural Education	3
AGED 3203	Advising Agricultural Student Organizations and Supervising Experiential Learning	3
AGED 4103	Methods of Teaching Agricultural Education	3
AGED 4113	Inquiry Based Instruction in Agricultural Education ⁴	3
AGED 4203	Professional Development in Agricultural Education ⁴	3
CIED 4133	Introduction to K-12 English Language Learners	3
AGED 4200	Student Teaching in Agricultural Education ⁴	9
EPSY 3213 or EPSY 3413	Psychology of Adolescence Child and Adolescent Development	3
SPED 3202	Educating Exceptional Learners	2
Hours Subtotal		48
Electives		
1 hour or hours to complete required total for degree ⁵		1
Hours Subtotal		1
Total Hours		120

1

Suggested: MATH 1483 Mathematical Functions and Their Uses (Q) or MATH 1493 Applications of Modern Mathematics (Q) or MATH 1513 College Algebra (Q)

2

College & Departmental requirements that may be used to meet General Education requirements.

3

Suggested: STAT 2013 Elementary Statistics (Q); PSYC 1113 Introductory Psychology (S)

4

AGED 4203 Professional Development in Agricultural Education & AGED 4200 Student Teaching in Agricultural Education are taken during student teaching semester.

5

These hours may be applied to the foreign language proficiency requirement per teacher certification (see below)

Required for Graduation and Recommendation for Licensure/Standard Certification

1. 2.50 overall GPA;
2. 2.50 GPA in Major Requirements; and
3. 2.50 GPA in Professional Requirements.

The student must earn minimum grades of "C" in each course in the College/Departmental Requirements, Major Requirements, and Professional Core Requirements.

Other Requirements

- A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above.
- A 2.00 GPA or higher in upper-division hours.

Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2031.