# AGRICULTURAL EDUCATION: MULTIDISCIPLINARY, BSAG

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about University Academic Regulation 3.1 ([http://catalog.okstate.edu/university-academic-regulations/#matriculation](http://catalog.okstate.edu/university-academic-regulations/#matriculation)).

Minimum Overall Grade Point Average: 2.50  
Total Hours: 120

## General Education Requirements

### English Composition

See Academic Regulation 3.5 ([http://catalog.okstate.edu/university-academic-regulations/#english-composition](http://catalog.okstate.edu/university-academic-regulations/#english-composition))

ENGL 1113  Composition I 3  
or ENGL 1313  Critical Analysis and Writing I 3

Select one of the following: 3

ENGL 1213  Composition II 3  
ENGL 1413  Critical Analysis and Writing II 3  
ENGL 3323  Technical Writing 3

### American History & Government

Select one of the following: 3

HIST 1103  Survey of American History 3  
HIST 1483  American History to 1865 (H) 3  
HIST 1493  American History Since 1865 (DH) 3  
POLS 1113  American Government 3

### Analytical & Quantitative Thought (A)

MATH (A) or STAT (A) 1  
(Suggested: MATH 1483 or MATH 1493 or MATH 1513)

### Humanities (H)

Courses designated (H) 6

### Natural Sciences (N)

CHEM 1314  Chemistry I (LN) 2  4  
CHEM 1215  Chemical Principles I (LN) 2

Any course designated (N) 3

### Social & Behavioral Sciences (S)

AGEC 1113  Introduction to Agricultural Economics (S) 2  3  
SPCH 2713  Introduction to Speech Communication (S) 2  3

or AGCM 3203  Oral Communications in Agricultural Sciences & Natural Resources (S) 3

### Additional General Education

Courses designated (A), (H), (N), or (S) 3  6

### Hours Subtotal

40

## Diversity (D) & International Dimension (I)

May be completed in any part of the degree plan

Select at least one Diversity (D) course (included in Major Requirements)

Select at least one International Dimension (I) course (included in Major Requirements)

### College/Departmental Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AG 1011</td>
<td>First Year Seminar</td>
<td>1</td>
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<tr>
<td>ANSI 1124</td>
<td>Introduction to the Animal Sciences</td>
<td>4</td>
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<tr>
<td>FDSC 1133</td>
<td>Fundamentals of Food Science</td>
<td>3</td>
</tr>
<tr>
<td>FDSC 2233</td>
<td>The Meat We Eat</td>
<td></td>
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<td>FDSC 2253</td>
<td>Meat Animal and Carcass Evaluation</td>
<td></td>
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<tr>
<td>HORT 1013</td>
<td>Principles of Horticultural Science (LN)</td>
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<tr>
<td>HORT 3084</td>
<td>Plant Propagation</td>
<td></td>
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<tr>
<td>HORT 3113</td>
<td>Greenhouse Management</td>
<td></td>
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<tr>
<td>AST 3011</td>
<td>Ag Structures</td>
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<tr>
<td>AST 3211</td>
<td>Engines and Power</td>
<td>1</td>
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<tr>
<td>AST 3222</td>
<td>Metals and Welding</td>
<td>2</td>
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<tr>
<td>AST 4101</td>
<td>Ag Electrification</td>
<td>1</td>
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<tr>
<td>NREM 2013</td>
<td>Ecology of Natural Resources</td>
<td>3</td>
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<tr>
<td>PLNT 1213</td>
<td>Introduction to Plant and Soil Systems</td>
<td>3</td>
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<tr>
<td>SOIL 2124</td>
<td>Fundamentals of Soil Science (N)</td>
<td>4</td>
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<tr>
<td>BIOL 1114</td>
<td>Introductory Biology (LN)</td>
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<tr>
<td>AGCM 3103</td>
<td>Written Communications in Agricultural Sciences and Natural Resources</td>
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<tr>
<td>AGCM 3803</td>
<td>International Agriculture</td>
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<tr>
<td>AGED 3101</td>
<td>Laboratory and Clinical Experiences in Agricultural Education</td>
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<td>AGED 3103</td>
<td>Foundations and Philosophies of Teaching Agricultural Education</td>
<td>3</td>
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<tr>
<td>AGED 3203</td>
<td>Planning the Community Program in Agricultural Education</td>
<td>3</td>
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<tr>
<td>AGED 4103</td>
<td>Methods and Skills of Teaching and Management in Agricultural Education</td>
<td>3</td>
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<tr>
<td>AGED 4203</td>
<td>Professional Development in Agricultural Education</td>
<td>3</td>
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<tr>
<td>AGED 4200</td>
<td>Student Teaching in Agricultural Education</td>
<td>9</td>
</tr>
</tbody>
</table>

- The table includes courses designated as (A), (H), (N), or (S) to fulfill the General Education Requirements.
- Additional courses are included in the Major Requirements and Enrichment Courses.
- The Professional Core courses are also part of the Major Requirements.
- The Diversity (D) & International Dimension (I) courses are to be completed as part of the degree plan.
- The College/Departmental Requirements are specified with course codes and titles.

This document outlines the academic requirements for the Agricultural Education: Multidisciplinary, BSAG program at Oklahoma State University, including course codes, titles, and credit hours.
EPSY 3213  Psychology of Adolescence  3
  or EPSY 3413  Child and Adolescent Development
SPED 3202  Educating Exceptional Learners (D)  2

Hours Subtotal  42

Electives
Select 5 hours or hours to complete required total for degree  5

Hours Subtotal  5

Total Hours  120

1 suggested: MATH 1483 Mathematical Functions and Their Uses (A) or MATH 1493 Applications of Modern Mathematics (A) or MATH 1513 College Algebra (A)
2 College & Departmental requirements that may be used to meet GE requirements.
3 suggested: STAT 2013 Elementary Statistics (A); PSYC 1113 Introductory Psychology (S)
4 If used as (N) course above, hours in this block reduced by 4.
5 AGED 4203 Professional Development in Agricultural Education & AGED 4200 Student Teaching in Agricultural Education are taken during student teaching semester.
6 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, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of “C” or better or completion of two years of the same foreign language in high school with a “B” average or better).

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 or 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 2025.