

## Major in Agricultural Studies- B.S.A. Emphasis in Agricultural Education 2019- 2020

<b>University Requirements:</b>		
See University General Requirements for Baccalaureate degrees (p. 44)		<input type="checkbox"/>
<b>First Year Making Connections Course</b>	<b>Sem. Hrs.</b>	
AGRI 1213, Making Connections in Agriculture	3	<input type="checkbox"/>
<b>General Education Requirements:</b>	<b>Sem. Hrs.</b>	
See General Education Curriculum for Baccalaureate degrees (University Bulletin p. 89) <b>Students with this major must take the following:</b> <i>MATH 1023, College Algebra or MATH course that requires MATH 1023 as a prerequisite</i> <i>CHEM 1013 AND CHEM 1011, General Chemistry I and Laboratory OR</i> <i>CHEM 1043 AND CHEM 1041, Fundamental Concepts of Chemistry and Laboratory</i> <i>BIOL 1003 AND BIOL 1001, Biological Science and Laboratory</i> <i>COMS 1203, Oral Communication</i>	35	<input type="checkbox"/>
<b>Agriculture Core Courses:</b>	<b>Sem. Hrs.</b>	
<b>Select 4 of the following (12 hours)</b> AGEC 1003, Intro Agribusiness PSSC 1303, Intro to Plant Science PSSC 1613, Intro to Animal Science PSSC 2813, Soils AGST 2003, Intro Ag Systems <b>Statistics Elective- Select 1 of the following (3hours)</b> STAT 3233, Applied Statistics <b>OR</b> TECH 3773, Statistics AGRI 4723, Ag Connections, Tech Interpretation, and Professional Applications <b>OR</b> AGRI 420V, Internships in Agriculture AGRI 3813, Ag Biosystems I <b>AND</b> AGRI 3823, Ag Biosystems II	24	<input type="checkbox"/>
<b>Major Requirements:</b>	<b>Sem. Hrs.</b>	
See emphasis area below.		<input type="checkbox"/>
<b>Emphasis Area (Agricultural Education):</b>	<b>Sem. Hrs</b>	
ANSC 1621, Introduction to Animal Science Laboratory	1	<input type="checkbox"/>
PSSC 2811, Soils Lab	1	<input type="checkbox"/>
CHEM 1052, Fundamental Concepts of Organic and Biochemistry	2	<input type="checkbox"/>
<b>Select three of the following:</b> AGED 2433, Principles of Agricultural Power: Electricity and Internal Combustion Engines AGED 2453, Application of Welding Technologies to Agriculture AGED 3453, Agricultural Structural Systems	9	<input type="checkbox"/>

Electives in AGRI, AGECE, AGED, ANSC, HORT, PSSC, or TECH (12 hours must be upper-level and all electives must be approved by advisor)	18	<input type="checkbox"/>
<b>Professional Education Requirements:</b> Grade of "C" or better required for all Professional Education Requirements. Courses denoted below with an asterisk (*) require admission to the Teacher Education Program. For additional information, see Professional Education Requirements for Secondary Majors in the College of Education and Behavioral Science section.	<b>Sem. Hrs</b>	
AGED 1403, Basic Agricultural Mechanics	3	<input type="checkbox"/>
AGED 1411, Introduction to Agricultural and Extension Education	1	<input type="checkbox"/>
AGED 4433, Methods of Teaching Agricultural Mechanics	3	<input type="checkbox"/>
AGED 4462, Agricultural Youth Organizations	2	<input type="checkbox"/>
SCED 2513 Introduction to Secondary Teaching	3	<input type="checkbox"/>
PSY, 3703, Educational Psychology	3	<input type="checkbox"/>
*EDAG 4623, Special methods for Teaching Agricultural Education	3	<input type="checkbox"/>
*TIAG 4826, Teaching Internship in the Secondary School	12	<input type="checkbox"/>
<b>Sub-total</b>	<b>30</b>	<input type="checkbox"/>
<b>Total Required Hours:</b>	<b>120</b>	

DEGREE REQUIREMENTS: 2018-2019 BACHELORS OF SCIENCE AGRICULTURE DEGREES

For a more detailed outline of all academic requirements and regulations for the Bachelors of Science in Agriculture degrees, please see the 2018-2019 Undergraduate Bulletin.

1. At least 120 credit hours
2. 45 hours of upper level(JR/SR) credit
3. Completed all required and elective hours
4. Maintain a minimum 2.0 GPA in all sections of the degree course work
  - a. General Education
  - b. Ag Core
  - c. Major Requirements
  - d. Program Emphasis Requirements
  - e. Free Electives
5. Minimum overall 2.0 GPA(including A-State and Transfer hours)