

Agriculture – Pre-Veterinarian Emphasis

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Agriculture Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in an agricultural field.

Requirements for Graduation

1. At least sixty designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 31

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1523	Pre-Calc for Bus-Biol.	3
SCIENCE	<i>met by program</i>	
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 23

Select from the following:

AGRI 1104	Introduction to Animal Science
AGRI 1204	Introduction to Plant and Soil Science
BA 1203	Agricultural Economics
BIOL 1114	General Biology or BIOL 1224 General Botany
	or BIOL 1234 General Zoology
CHEM 1315	General Chemistry I
MATH 1503	Elementary Statistics

Major Field Electives and Support..... 8

Select from the following (or other pre-approved electives):

AGRI 1503	Introduction to Livestock Evaluation
CHEM 1515	General Chemistry II
BIOL 2224	Microbiology
PHYS 2114	General Physics I

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

Suggested Sequence of Major Field Courses for Agriculture Major



Agriculture – Pre-Veterinarian Emphasis Associate in Science Degree Requirements Checklist

A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

2021-22

	GENERAL EDUCATION REQUIREMENTS		MAJOR FIELD REQUIREMENTS
6 hrs.	<p>Social Sciences</p> <ul style="list-style-type: none"> <input type="checkbox"/> GOV 1113 American National Government <input type="checkbox"/> HIST 1483 American History Survey to 1877 or <li style="padding-left: 20px;">HIST 1493 American History Survey since 1877 	23 hrs.	<ul style="list-style-type: none"> <input type="checkbox"/> AGRI 1104 Introduction to Animal Science <input type="checkbox"/> AGRI 1204 Introduction to Plant and Soil Science <input type="checkbox"/> BA 1203 Agricultural Economics <input type="checkbox"/> BIOL 1114 General Biology or <li style="padding-left: 20px;">BIOL 1224 General Botany or <li style="padding-left: 20px;">BIOL 1234 General Zoology <input type="checkbox"/> CHEM 1315 General Chemistry I <input type="checkbox"/> MATH 1503 Elementary Statistics
9 hrs.	<p>Language Arts</p> <ul style="list-style-type: none"> <input type="checkbox"/> ENG 1113 Composition I <input type="checkbox"/> ENG 1213 Composition II <input type="checkbox"/> SPCH 1143 Speech 		
6 hrs.	<p>Humanities</p> <p><i>Select two of the following:</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> HUM _____ <input type="checkbox"/> HUM _____ <li style="padding-left: 20px;">any course with HUM prefix (list above) or <input type="checkbox"/> ART 1153 Art History I <input type="checkbox"/> ART 1163 Art History II <input type="checkbox"/> ART 1203 Art Appreciation <input type="checkbox"/> ART 2323 Global Studies in Art <input type="checkbox"/> ENG 2043 Global Studies in Language Arts and Humanities <input type="checkbox"/> ENG 2413 Introduction to Literature <input type="checkbox"/> ENG 2433 World Literature I <input type="checkbox"/> ENG 2543 British Literature I <input type="checkbox"/> ENG 2653 British Literature II <input type="checkbox"/> ENG 2753 American Literature I <input type="checkbox"/> ENG 2883 American Literature II <input type="checkbox"/> HIST 2223 Early Western Civilization to 1660 <input type="checkbox"/> HIST 2233 Modern Western Civilization since 1660 <input type="checkbox"/> JOUR 1123 Introduction to Mass Communication <input type="checkbox"/> MUS 1213 Music Appreciation I <input type="checkbox"/> MUS 1223 Music Appreciation II <input type="checkbox"/> PHIL 1113 Introduction to Philosophy <input type="checkbox"/> SOC 2433 Global Studies in Culture and Diversity <input type="checkbox"/> SPAN 2103 Global Studies in Spanish <input type="checkbox"/> SPCH 1523 Introduction to Theatre 	6 hrs.	MAJOR FIELD ELECTIVES AND SUPPORT
			<p><i>Select from the following (or other pre-approved electives):</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> AGRI 1503 Introduction to Livestock Evaluation <input type="checkbox"/> BIOL 2224 Microbiology <input type="checkbox"/> CHEM 1515 General Chemistry II <input type="checkbox"/> PHYS 2114 General Physics I
		29 hrs.	TOTAL REQUIRED MAJOR FIELD HOURS
		60 hrs.	MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE
3 hrs.	<p>Mathematics</p> <ul style="list-style-type: none"> <input type="checkbox"/> MATH 1523 Pre-Calc for Bus-Biol. 		
	<p>Life Science</p> <p>✓ <i>met by program</i></p>		
	<p>Physical Science</p> <p>✓ <i>met by program</i></p>		
3 hrs.	<p>Computer Applications</p> <ul style="list-style-type: none"> <input type="checkbox"/> CAP 1103 Introduction to Microsoft Office 		
2 hrs.	<p>Health, Physical Education and Recreation</p> <ul style="list-style-type: none"> <input type="checkbox"/> HPER 1012 Wellness and Human Development or <li style="padding-left: 20px;">Two HPER Activity Courses 		
2 hrs.	<p>Student Success</p> <p>Required during first semester</p> <ul style="list-style-type: none"> <input type="checkbox"/> STSC 1002 Learning Strategies 		
	<p>Psychology, Soc. Science, World Language, or Fine Arts Elective</p> <p>✓ <i>met by program</i></p>		
31 hrs.	TOTAL REQUIRED GENERAL EDUCATION HOURS		

revised 4/2020



Semester by Semester Suggested Degree Plan*

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COURSE NUMBER- COURSE DESCRIPTION	HOURS
FRESHMAN YEAR, 1ST SEMESTER, FALL	
<input type="checkbox"/> STSC 1002 LEARNING STRATEGIES	2
<input type="checkbox"/> ENG 1113 COMPOSITION I	3
<input type="checkbox"/> MATH 1503 OR MATH 1523	3
<input type="checkbox"/> HPER 1012 WELLNESS AND HUMAN DEVELOPMENT	2
<input type="checkbox"/> HIST 1483/1493 AMERICAN HISTORY SURVEY TO 1877 OR SINCE 1877	3
<input type="checkbox"/> CAP 1103 INTRODUCTION TO MICROSOFT OFFICE	3
TOTAL:	16
FRESHMAN YEAR, 2ND SEMESTER, SPRING	
<input type="checkbox"/> ENG 1213 COMPOSITION II	3
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	4
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	3
<input type="checkbox"/> GOV 1113 AMERICAN NATIONAL GOVERNMENT	3
<input type="checkbox"/> SPCH 1143 SPEECH	3
TOTAL:	16
SOPHOMORE YEAR, 1ST SEMESTER, FALL	
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	5
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	3
<input type="checkbox"/> HUM	3
<input type="checkbox"/> MAJOR FIELD ELECTIVE	3
<input type="checkbox"/> MAJOR FIELD ELECTIVE	2
TOTAL:	16
SOPHOMORE YEAR, 1ST SEMESTER, SPRING	
<input type="checkbox"/> HUM	3
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	4
<input type="checkbox"/> MAJOR FIELD REQUIREMENT	4
<input type="checkbox"/> MAJOR FIELD ELECTIVE	3
TOTAL:	14
TOTAL HOURS:	62

*THIS IS A GUIDE TO HELP STUDENTS WITH PLANNING. A STUDY OF THE COURSE SCHEDULE AND A VISIT WITH YOUR ACADEMIC ADVISOR IS CRUCIAL FOR SUCCESS IN COMPLETING YOUR DEGREE.