

Agriculture – Pre-Veterinarian Emphasis

Associate in Science

Degree Program Mentor

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



Wendy Rich
 Associate Professor
 405-382-9211
 w.rich@sscok.edu
 Division Office: 405-382-9208

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** that 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 1513	Pre-Calc for EPCS.	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 (FO)
AGRI 1204	Introduction to Plant and Soil Science (SO)
BA 1203	Agricultural Economics (SO)
BIOL 1214	Principles of Biology
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 (FO)
CHEM 1515	General Chemistry II
BIOL 2224	Microbiology
PHYS 2114	General Physics I

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

FO=FALL ONLY FOO=FALL ODD YRS ONLY FEO=FALL EVEN YRS ONLY
 SO=SPRING ONLY SOO=SPRING ODD YRS ONLY SEO=SPRING EVEN YRS ONLY



Agriculture – Pre-Veterinarian Emphasis Associate in Science Degree Requirements Checklist 2025-26

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.

6 hrs.	GENERAL EDUCATION REQUIREMENTS	3 hrs.	Computer Applications <input type="checkbox"/> CAP 1103 Introduction to Microsoft Office
9 hrs.	Social Sciences <input type="checkbox"/> GOV 1113 American National Government <input type="checkbox"/> HIST 1483 American History Survey to 1877 or <input type="checkbox"/> HIST 1493 American History Survey since 1877	2 hrs.	Health, Physical Education and Recreation <input type="checkbox"/> HPER 1012 Wellness and Human Development or Two HPER Activity Courses
6 hrs.	Language Arts <input type="checkbox"/> ENG 1113 Composition I <input type="checkbox"/> ENG 1213 Composition II <input type="checkbox"/> SPCH 1143 Speech	2 hrs.	Student Success <i>Required during first semester</i> <input type="checkbox"/> STSC 1002 Learning Strategies
31 hrs.	Humanities <i>Select two of the following:</i> <input type="checkbox"/> ART/HUM 1153 Art History I (FO) <input type="checkbox"/> ART/HUM 1163 Art History II (SO) <input type="checkbox"/> ART/HUM 1203 Art Appreciation <input type="checkbox"/> ART 2323 Global Studies in Art (TBD Summer) <input type="checkbox"/> ENG/HUM 2033 Survey of Native American Literature (SEO) <input type="checkbox"/> ENG 2043 Global Studies in Language Arts and Humanities (TBD Summer) <input type="checkbox"/> ENG/HUM 2413 Introduction to Literature (FO) <input type="checkbox"/> ENG/HUM 2433 World Literature I (SO) <input type="checkbox"/> ENG/HUM 2443 Introduction to World Mythology (FOO) <input type="checkbox"/> ENG/HUM 2543 British Literature I (FEO) <input type="checkbox"/> ENG/HUM 2653 British Literature II (FOO) <input type="checkbox"/> ENG/HUM 2753 American Literature I (SEO) <input type="checkbox"/> ENG/HUM 2883 American Literature II (SOO) <input type="checkbox"/> HIST/HUM 2223 Early Western Civilization to 1660 <input type="checkbox"/> HIST/HUM 2233 Modern Western Civilization since 1660 <input type="checkbox"/> HUM 1103 Life of Jesus (SO) <input type="checkbox"/> HUM 1113 Old Testament (SO) <input type="checkbox"/> HUM 1143 New Testament (FO) <input type="checkbox"/> HUM 2123 Multiculturalism through Film <input type="checkbox"/> HUM 2153 Crime, Delinquency and Social Science Issues through Film (SO) <input type="checkbox"/> HUM 2173 Introduction to Film & TV (SO) <input type="checkbox"/> HUM 2323 Social Science Issues as Perceived through Movies <input type="checkbox"/> HUM 2333 Leadership Development through the Classics <input type="checkbox"/> HUM 2343 Global Studies in Humanities <input type="checkbox"/> MUS/HUM 1213 Music Appreciation I <input type="checkbox"/> MUS/HUM 1223 Music Appreciation II <input type="checkbox"/> PHIL 1113 Philosophy (FO) <input type="checkbox"/> SOC 2433 Global Studies in Culture and Diversity (TBD Summer) <input type="checkbox"/> SPCH/HUM 1523 Introduction to Theatre (FO)	23 hrs.	Fine Arts, Psychology, or Social Science Elective <input checked="" type="checkbox"/> <i>met by program</i>
3 hrs.	Mathematics <input type="checkbox"/> MATH 1513 Pre-Calc for EPCS	8 hrs.	MAJOR FIELD ELECTIVES AND SUPPORT <i>Select from the following (or other pre-approved electives):</i> <input type="checkbox"/> AGRI 1503 Introduction to Livestock Evaluation (FO) <input type="checkbox"/> BIOL 2224 Microbiology <input type="checkbox"/> CHEM 1515 General Chemistry II <input type="checkbox"/> PHYS 2114 General Physics I
	Life Science <input checked="" type="checkbox"/> <i>met by program</i>	31 hrs.	TOTAL REQUIRED MAJOR FIELD HOURS
	Physical Science <input checked="" type="checkbox"/> <i>met by program</i>	62 hrs.	MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE

Revised 2/2025



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 1513 PRE-CALC EPCS	3
<input type="checkbox"/> AGRI 1104 INTRO TO ANIMAL SCIENCE	4
<input type="checkbox"/> BIOL 1214 PRINCIPLES OF BIOLOGY	4
TOTAL:	16
FRESHMAN YEAR, 2ND SEMESTER, SPRING	
<input type="checkbox"/> ENG 1213 COMPOSITION II	3
<input type="checkbox"/> HIST 1483/1494 AMERICAN HISTORY	3
<input type="checkbox"/> BA 1203 AGRICULTURAL ECONOMICS	3
<input type="checkbox"/> AGRI 1204 INTRO TO PLANT AND SOIL SCIENCE	4
<input type="checkbox"/> MATH 1503 ELEMENTARY STATS	3
TOTAL:	16
SOPHOMORE YEAR, 1ST SEMESTER, FALL	
<input type="checkbox"/> SPCH 1143 SPEECH	3
<input type="checkbox"/> CHEM 1315 GEN CHEM I	5
<input type="checkbox"/> HUM	3
<input type="checkbox"/> GOV 1113 AMERICAN GOVERNMENT	3
<input type="checkbox"/> AGRI 1503 INTRO TO LIVESTOCK EVALUATION OR PHYS 2114 GENERAL PHYSICS I	3
TOTAL:	17
SOPHOMORE YEAR, 1ST SEMESTER, SPRING	
<input type="checkbox"/> CHEM 1515 GEN CHEM II	5
<input type="checkbox"/> HUM	3
<input type="checkbox"/> CAP 1103 INTRO TO MICROSOFT OFFICE	3
<input type="checkbox"/> HPER 1012 WELLNESS AND HUMAN DEVELOPMENT	2
TOTAL:	13
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.