

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** 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 2025-27

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.

GENERAL EDUCATION REQUIREMENTS		
6 hrs.	Social Sciences ☐ GOV 1113 American National Government ☐ HIST 1483 American History Survey to 1877 OR ☐ HIST 1493 American History Survey since 1877	3 hrs.
9 hrs.	Language Arts ☐ ENG 1113 Composition I ☐ ENG 1213 Composition II ☐ SPCH 1143 Speech	2 hrs.
6 hrs.	Humanities <i>Select two of the following:</i> ☐ ART/HUM 1153 Art History I (FO) ☐ ART/HUM 1163 Art History II (SO) ☐ ART/HUM 1203 Art Appreciation ☐ ART 2323 Global Studies in Art (TBD Summer) ☐ ENG/HUM 2033 Survey of Native American Literature (SEO) ☐ ENG 2403 Global Studies in Language Arts and Humanities (TBD Summer) ☐ ENG/HUM 2413 Introduction to Literature (FO) ☐ ENG/HUM 2433 World Literature I (SO) ☐ ENG/HUM 2443 Introduction to World Mythology (FOO) ☐ ENG/HUM 2543 British Literature I (FEO) ☐ ENG/HUM 2653 British Literature II (FOO) ☐ ENG/HUM 2753 American Literature I (SEO) ☐ ENG/HUM 2883 American Literature II (SOO) ☐ HIST/HUM 2223 Early Western Civilization to 1660 ☐ HIST/HUM 2233 Modern Western Civilization since 1660 ☐ HUM 1103 Life of Jesus (SO) ☐ HUM 1113 Old Testament (SO) ☐ HUM 1143 New Testament (FO) ☐ HUM 2123 Multiculturalism through Film ☐ HUM 2153 Crime, Delinquency and Social Science Issues through Film (SO) ☐ HUM 2173 Introduction to Film & TV (SO) ☐ HUM 2323 Social Science Issues as Perceived through Movies ☐ HUM 2333 Leadership Development through the Classics ☐ HUM 2343 Global Studies in Humanities ☐ MUS/HUM 1213 Music Appreciation I ☐ MUS/HUM 1223 Music Appreciation II ☐ PHIL 1113 Philosophy (FO) ☐ SOC 2433 Global Studies in Culture and Diversity (TBD Summer) ☐ SPCH/HUM 1523 Introduction to Theatre (FO)	31 hrs.
3 hrs.	Mathematics ☐ MATH 1513 Pre-Calc for EPCS Life Science ☒ <i>met by program</i> Physical Science ☒ <i>met by program</i>	23 hrs.
		8 hrs.
		31 hrs.
		62 hrs.

Computer Applications ☐ CAP 1103 Introduction to Microsoft Office
Health, Physical Education and Recreation ☐ HPER 1012 Wellness and Human Development OR Two HPER Activity Courses
Student Success <i>Required during first semester</i> ☐ STSC 1002 Learning Strategies
Fine Arts, Psychology, or Social Science Elective ☒ <i>met by program</i>
TOTAL REQUIRED GENERAL EDUCATION HOURS
MAJOR FIELD REQUIREMENTS ☐ 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 <i>Select from the following (or other pre-approved electives):</i> ☐ AGRI 1503 Introduction to Livestock Evaluation (FO) ☐ BIOL 2224 Microbiology ☐ CHEM 1515 General Chemistry II ☐ PHYS 2114 General Physics I
TOTAL REQUIRED MAJOR FIELD HOURS
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	
☐ STSC 1002 LEARNING STRATEGIES	2
☐ ENG 1113 COMPOSITION I	3
☐ MATH 1513 PRE-CALC EPCS	3
☐ AGRI 1104 INTRO TO ANIMAL SCIENCE	4
☐ BIOL 1214 PRINCIPLES OF BIOLOGY	4
TOTAL:	16
FRESHMAN YEAR, 2ND SEMESTER, SPRING	
☐ ENG 1213 COMPOSITION II	3
☐ HIST 1483/1494 AMERICAN HISTORY	3
☐ BA 1203 AGRICULTURAL ECONOMICS	3
☐ AGRI 1204 INTRO TO PLANT AND SOIL SCIENCE	4
☐ MATH 1503 ELEMENTARY STATS	3
TOTAL:	16
SOPHOMORE YEAR, 1ST SEMESTER, FALL	
☐ SPCH 1143 SPEECH	3
☐ CHEM 1315 GEN CHEM I	5
☐ HUM	3
☐ GOV 1113 AMERICAN GOVERNMENT	3
☐ AGRI 1503 INTRO TO LIVESTOCK EVALUATION OR PHYS 2114 GENERAL PHYSICS I	3
TOTAL:	17
SOPHOMORE YEAR, 1ST SEMESTER, SPRING	
☐ CHEM 1515 GEN CHEM II	5
☐ HUM	3
☐ CAP 1103 INTRO TO MICROSOFT OFFICE	3
☐ 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.