Agriculture Associate in Science

Degree Program Mentor

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



Wendy Rich
Assistant Professor
405-382-9211
w.rich@sscok.edu
Division Office: 405-382-9266

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-two 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.
- 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 Educa	tion Rec	quirements31
GOV	1113	American National Government3
HIST	1483	American History to 1877 or
HIST	1493	American History since 18773
ENG	1113	Composition I
ENG	1213	Composition II
SPCH	_	
HUM	1143	Speech 3
MATH	1502	Any class designated as Humanities6 Elementary Statistics or
MATH		Pre-Calc for Bus-Biol3
SCIEN		
CAP	1103	met by program Introduction to Microsoft Office
HPER	1012	Wellness and Human Development <u>or</u>
CTCC	1002	Two HPER Activity Courses
STSC	1002	Learning Strategies2
ELECT	IVE	met by program
		nts
Select from th		
ACCT		Financial Accounting
ACCT		Managerial Accounting
AGRI		Introduction to Animal Science
AGRI		Introduction to Plant and Soil Science
AGRI		Agricultural Communications
AGRI	_	Agricultural Leadership
AGRI	2144	Fundamentals of Soil Science
BA	1203	Agricultural Economics
BIOL	1114	General Biology <u>or</u> BIOL 1224 General Botany <u>or</u> BIOL 1234 General Zoology
CHEM	1114	Introduction to Chemistry or CHEM 1315 General
		Chemistry I or CHEM 1515 General
		Chemistry II
MATH	1503	Elementary Statistics
PSY	1113	General Psychology
		nd Support
AGRI	e jouowing 1101	g (or other pre-approved electives): Live Animal Evaluation
AGRI		Introduction to Plant and Soil Science
AGRI		
AGRI	1503	Introduction to Wildlife and Natural Resource Management
		Introduction to Livestock Evaluation
AGRI	2123	Agricultural Leadership
BA	2113	Macroeconomics
BA	2213	Microeconomics
BIOL	1224	General Botany
BIOL	1234	General Zoology
BIOL	2224	Microbiology
CHEM		General Chemistry I
CHEM		General Chemistry II
ENVS		Introduction to Environmental Science
MATH		Calculus for Business and Biology
PHYS		Earth Science
PHYS		General Physics I
WINIMUM TOTA	AL HUU	RS REQUIRED FOR ASSOCIATE DEGREE 62



Agriculture - 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.

	GENERAL EDUCATION REQUIREMENTS	25 hrs.	MAJOR FIELD REQUIREMENTS		
6.1	Social Sciences		Select from the following:		
6 hrs.	□ GOV 1113 American National Government		□ ACCT 2033 Financial Accounting		
			□ ACCT 2123 Managerial Accounting		
	□ HIST 1483 American History Survey to 1877 or		☐ AGRI 1104 Introduction to Animal Science		
	HIST 1493 American History Survey since 1877		☐ AGRI 1204 Introduction to Plant and Soil Science		
9 hrs.	Language Arts		☐ AGRI 2113 Agricultural Communications		
	□ ENG 1113 Composition I		☐ AGRI 2123 Agricultural Leadership		
	□ ENG 1213 Composition II		☐ AGRI 2144 Fundamentals of Soil Science		
6.1	□ SPCH 1143 Speech		☐ BA 1203 Agricultural Economics		
6 hrs.	Humanities		□ BIOL 1114 General Biology <u>or</u>		
	Select two of the following:		BIOL 1224 General Botany <u>or</u>		
	□ HUM		BIOL 1234 General Zoology		
	□ HUM		☐ CHEM 1114 Introduction to Chemistry or		
	any course with HUM prefix (list above) <u>or</u>		CHEM 1315 General Chemistry I <u>or</u>		
	□ ART 1153 Art History I		CHEM 1515 General Chemistry II		
	□ ART 1163 Art History II		☐ MATH 1503 Elementary Statistics		
	□ ART 1203 Art Appreciation□ ART 2323 Global Studies in Art		☐ PSY 1113 General Psychology		
	□ ENG 2043 Global Studies in Language Arts	6 hrs.	MAJOR FIELD ELECTIVES AND SUPPORT		
	and Humanities		Select from the following (or other pre-approved electives):		
	□ ENG 2413 Introduction to Literature		☐ AGRI 1101 Live Animal Evaluation		
	□ ENG 2433 World Literature I		☐ AGRI 1204 Introduction to Plant and Soil Science		
	□ ENG 2543 British Literature I		☐ AGRI 1303 Intro. to Wildlife and Natural Res. Mgmt.		
	□ ENG 2653 British Literature II		☐ AGRI 1503 Introduction to Livestock Evaluation		
	☐ ENG 2753 American Literature I		☐ AGRI 2123 Agricultural Leadership		
	□ ENG 2883 American Literature II		□ BA 2113 Macroeconomics		
	□ HIST 2223 Early Western Civilization to 1660		□ BA 2213 Microeconomics		
	☐ HIST 2233 Modern Western Civilization since 1660		☐ BIOL 1224 General Botany		
	□ JOUR 1123 Introduction to Mass Communication		☐ BIOL 1234 General Zoology		
	☐ MUS 1213 Music Appreciation I		□ BIOL 2224 Microbiology		
	□ MUS 1223 Music Appreciation II		☐ CHEM 1315 General Chemistry I		
	□ PHIL 1113 Introduction to Philosophy		☐ CHEM 1515 General Chemistry II		
	□ SOC 2433 Global Studies in Culture and Diversity		☐ ENVS 1114 Introduction to Environmental Science		
	 □ SPAN 2103 Global Studies in Spanish □ SPCH 1523 Introduction to Theatre 		☐ MATH 1123 World Regional Geography		
2 hrs			□ PHYS 1214 Earth Science		
3 hrs.	Mathematics		☐ PHYS 2114 General Physics I		
	 MATH 1503 Elementary Statistics or MATH 1523 Pre-Calc for Bus-Biol 				
	Life Science		TOTAL REQUIRED MAJOR FIELD HOURS		
	✓ met by program				
	Physical Science	31 hrs.	MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE		
	✓ met by program		WINNING WITOTAL HOOKS REQUIRED FOR ASSOCIATE DEGREE		
3 hrs.	Computer Applications				
5	CAF 1103 Introduction to Microsoft Office				
2 hrs.	Health, Physical Education and Recreation				
	☐ HPER 1012 Wellness and Human Development <u>or</u>				
	Two HPER Activity Courses				
2 hrs.	Student Success				
	Required during first semester				
	□ STSC 1002 Learning Strategies				
	Psychology, Soc. Science, World Language, or Fine Arts		revised 4/2020		
	Elective		100300 47 2020		
	✓ met by program				
_	TOTAL REQUIRED GENERAL EDUCATION HOURS				
31 hrs.					



Semester by Semester Suggested Degree Plan* Agriculture - Associate in Science

COURSE NUMBER- COURSE DESCRIPTION						
FRESHMAN YEAR, 1ST SEMESTER, FALL						
	STSC 1002 Learning Strategies		2			
	ENG 1113 COMPOSITION I		3			
	MATH 1503 OR MATH 1523		3			
	HPER 1012 WELLNESS AND HUMAN DEVELOPMENT		2			
	HIST 1483/1493 AMERICAN HISTORY SURVEY TO 1877 OR SINCE 1877		3			
	CAP 1103 Introduction to Microsoft Office		3			
		TOTAL:	16			
FRESH	IMAN YEAR, 2ND SEMESTER, SPRING					
	ENG 1213 COMPOSITION II		3			
	MAJOR FIELD REQUIREMENT		4			
	MAJOR FIELD REQUIREMENT		3			
	GOV 1113 AMERICAN NATIONAL GOVERNMENT		2			
	SPCH 1143 SPEECH		3			
		Total:	15			
SOPHOMORE YEAR, 1ST SEMESTER, FALL						
	MAJOR FIELD REQUIREMENT		4			
	MAJOR FIELD REQUIREMENT		3			
	HUM		3 3			
	MAJOR FIELD REQUIREMENT		3			
	MAJOR FIELD ELECTIVE		3			
		Total:	16			
SOPHOMORE YEAR, 1ST SEMESTER, SPRING						
	HUM		3			
	MAJOR FIELD REQUIREMENT		4			
	MAJOR FIELD REQUIREMENT		4			
	Major field Elective		3			
		TOTAL:	15			
		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.

GROUP III ELECTIVE CLASSES:

COURSE IN FOREIGN LANGUAGE, PHILOSOPHY, ART, RELIGION, OR SPEECH

^{**}LIFE SCIENCE = AGRI 1104, 1204, BIOL 1114, 1224, OR 1234

^{***}PHYSICAL SCIENCE= CHEM 1114, 1315, CHEM 1515