

This degree is only offered on the NOC Tonkawa campus.

Program Requirements 60 Total Credit Hours										
General Education Courses				37 Total Credit Hours	Program Requirement Courses				16 hours	
English Composition Courses					AGRI	1113	Agricultural Economics		3 hours	
ENGL 1113 English Composition I 3 hours					AGRI	1124	Intro to Animal Science		4 hours	
ENGL 1213 English Composition II 3 hours					AGRI	1223	Intro to Plant/Soil Science		3 hours	
History & Government Courses					ACCT	2103	Accounting I - Financial		3 hours	
HIST 1483 American History to 1877 3 hours					COMM	1713	Intro to Oral Communication		3 hours	
or HIST 1493 American History Since 1877										
POLI 1113 American Government 3 hours										
Humanities Courses					Recommended Program Elective Courses				7 hours	
Electives 6 hours					ACCT	2203	Accounting II - Managerial		3 hours	
One 3 hour course to be chosen from those listed with the International Dimension and 3 hours of humanities electives.					*	AGRI	2303	Agriculture Leadership		3 hours
					*	AGRI	2123	Livestock Feeding		3 hours
Mathematics Courses					*	AGRI	2124	Fund. of Soil Science		3 hours
MATH 1483 Math Functions 3 hours					AGRI	2222	Live Animal Evaluation		2 hours	
or MATH 1513 Algebra for STEM					AGRI	2523	Intro to Sheep Prod & Mgmt		3 hours	
or MATH 2023 Elementary Statistics					MATH	2023	Elementary Statistics		3 hours	
Science Courses					MCOM	1013	Mass Communication		3 hours	
BIOL 1114 General Biology 4 hours					MCOM	1113	Writing/Mass Media		3 hours	
or BIOL 1124 General Biology for Majors					MCOM	1123	News Report/Writing		3 hours	
CHEM 1014 Concepts of Chemistry 4-5 hrs					MCOM	2013	Principles of Advertising		3 hours	
or CHEM 1315 General Chemistry I					PRVD	2321	Professional Development		1 hour	
or PHSC 1114 General Physical Science										
Computer Science Courses										
BADM 1113 Digital/Financial Literacy 3 hours										
or Other approved computer course										
Orientation Course										
ORNT 1101 Freshman Orientation 1 hour										
General Education Elective Courses 4 hours										
Select courses from: Language Arts, Natural Sciences, Foreign Languages, Fine Arts, Humanities, Mathematics, Behavioral or Social Sciences.					*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.					

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This Associate in Science degree program in Agricultural Sciences consists of 60 hours designed to provide the student with the first two years of general requirements. The program is designed for seamless transfer to the Bachelor in Science degree in Agriculture Education, Animal Science, Animal Production, or Agriculture Ecology and includes courses generally completed in the first two years of a baccalaureate degree program. Students should consult the catalog of the college or university to which they plan to transfer and carefully select courses which will meet requirements for both associate and bachelor's degree programs. The agricultural sciences program prepares students interested in animal science, animal production, agribusiness, food science, and agriculture education for transfer to four-year institutions. The foundations of scientific- and business-based agricultural practices are explored.

Career Opportunities: Marketing, Journalism, Agriculture Pharmaceutical Sales

This suggested curriculum includes degree requirements and courses that are usually completed in the first two years of a four-year curriculum. Consult with the university or college of your choice and its catalog curriculum as you make plans on where to transfer. Be careful to select the courses that will meet all requirements for both the Associate and Baccalaureate degree programs.

Year One

Fall Semester			Spring Semester		
ENGL	1113	English Composition I	ENGL	1213	English Composition II
MATH	1483	Math Functions	HIST	1483	American History to 1877
or			or		
MATH	1513	Algebra for STEM	HIST	1493	American History Since 1877
or			CHEM	1014	Concepts in Chemistry
MATH	2023	Elementary Statistics	or		
BIOL	1114	General Biology	CHEM	1315	General Chemistry I
or			or		
BIOL	1124	General Biology for Majors	PHSC	1114	General Physical Science
ORNT	1101	Freshman Orientation	BADM	1113	Digital/Financial Literacy
AGRI	1124	Intro to Animal Science	*	3 hours	Program/Gen Ed Electives
			*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.		
Total: 15 credit hours			Total 16 credit hours		

Year Two

Fall Semester			Spring Semester		
POLI	1113	American Government		3 hours	Humanities Elective
	3 hours	Humanities Elective	ACCT	2103	Accounting I - Financial
AGRI	1113	Agricultural Economics	*	8 hours	Program/Gen Ed Electives
AGRI	1223	Intro to Plant/Soil Science			(2-3 courses)
COMM	1713	Intro to Oral Communication	*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.		
			Hours from recommended program electives and general education elective may be combined for final 8 hours to graduate.		
Total 15 credit hours			Total 14 credit hours		

NOC evaluates students for placement into either foundational or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by A.C.T. test scores or by Accuplacer test scores. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more courses for remediation in English, Math, or Reading, either prior to or concurrent with credit courses. See the NOC testing web page by clicking on the following link: <http://www.noc.edu/act> for placement guidelines.