

This degree is only offered on the NOC Tonkawa campus.

Program Requirements 60 Total Credit Hours

General Education Courses				Program Requirement Courses			
37 Total Credit Hours				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			
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
Mathematics Courses				*	AGRI 2123	Livestock Feeding	3 hours
MATH 1483	Math Functions	3 hours		*	AGRI 2124	Fund. of Soil Science	3 hours
or MATH 1513	Algebra for STEM				AGRI 2222	Live Animal Evaluation	2 hours
or MATH 2023	Elementary Statistics				AGRI 2523	Intro to Sheep Prod & Mgmt	3 hours
Science Courses					MATH 2023	Elementary Statistics	3 hours
BIOL 1114	General Biology	4 hours			MCOM 1013	Mass Communication	3 hours
or BIOL 1124	General Biology for Majors				MCOM 1113	Writing/Mass Media	3 hours
CHEM 1014	Concepts of Chemistry	4-5 hrs			MCOM 1123	News Report/Writing	3 hours
or CHEM 1315	General Chemistry I				MCOM 2013	Principles of Advertising	3 hours
Computer Science Courses					PRVD 2321	Professional Development	1 hour
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.			

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			BADM	1113	Digital/Financial Literacy
BIOL	1124	General Biology for Majors	*	3 hours	Program/Gen Ed Electives
ORNT	1101	Freshman Orientation			
AGRI	1124	Intro to Animal Science			
			*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.