

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				19 hours	
English Composition Courses						ACCT	2103	Accounting I - Financial	3 hours	
	ENGL	1113	English Composition I	3 hours		ACCT	2203	Accounting II - Managerial	3 hours	
	ENGL	1213	English Composition II	3 hours	*	AGRI	1113	Agricultural Economics	3 hours	
History & Government Courses						*	AGRI	1124	Intro to Animal Science	4 hours
	HIST	1483	American History to 1877	3 hours	or	AGRI	2124	Fund of Soil Science		
or	HIST	1493	American History Since 1877		*	AGRI	1223	Intro to Plant/Soil Science	3 hours	
	POLI	1113	American Government	3 hours		COMM	1713	Intro to Oral Communication	3 hours	
Humanities Courses										
	Electives			6 hours		Recommended Program Elective Courses				5 hours
One 3 hour course to be chosen from those listed with the International Dimension and 3 hours of humanities electives.						*	AGRI	1124	Intro to Animal Science	4 hours
						*	AGRI	1603	Health & Safety in Agric	3 hours
Mathematics Courses						*	AGRI	2124	Fund. of Soil Science	4 hours
	MATH	1483	Math Functions	3 hours			AGRI	2222	Live Animal Evaluation	2 hours
or	MATH	1513	Algebra for STEM			*	AGRI	2303	Agriculture Leadership	3 hours
or	MATH	2023	Elementary Statistics				AGRI	2450	Ag Supervised Study	1-3 hrs
Science Courses							AGRI	2460	Ag Internship	1-3 hrs
	BIOL	1114	General Biology	4 hours			AGRI	2523	Intro to Sheep Prod & Mgmt	3 hours
or	BIOL	1124	General Biology for Majors				BADM	1103	Intro to Business	3 hours
or	BIOL	1214	Envrironmental Science				BIOL	1214	Environmental Science	4 hours
	CHEM	1014	Concepts of Chemistry	4/5 hrs		*	BIOL	2024	Entomology	4 hours
or	CHEM	1315	General Chemistry I				ECON	2113	Macroeconomics	3 hours
Computer Science Courses							MATH	1513	Algebra for STEM	3 hours
	BADM	1113	Digital/Financial Literacy	3 hours			MATH	2023	Elementary Statistics	3 hours
or	Other approved computer course						MGMT	2263	Management Principles	3 hours
Orientation Course							NUTR	2123	Intro to Human Nutrition	3 hours
	ORNT	1101	Freshman Orientation	1 hour			PRDV	1101	Intro to Research	1 hours
**General Education Elective Courses				4 hours			PRDV	2321	Professional Development	1 hour
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.				
**Note: 4th gen ed hour may be taken in Recommended Program Electives.										

This Associate in Science degree in Agricultural Sciences is 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 Business. Students should consult the catalog of the college or university to which they plan to transfer and consult with their faculty academic advisor to carefully select courses which will meet requirements for both associate and bachelor's degree programs.

Career Opportunities: Agriculture Sales, Banking, Agriculture Loan Officer, Agriculture Management, Private Business Ownership, Marketing

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		
*AGRI	1124	Intro to Animal Science	BADM	1113	Digital/Financial Literacy
BIOL	1114	General Biology	CHEM	1014	Concepts in Chemistry
or			or		
BIOL	1124	General Biology for Majors	CHEM	1315	General Chemistry I
or			COMM	1713	Intro to Oral Communication
BIOL	1214	Environmental Science	ENGL	1213	English Composition II
ENGL	1113	English Composition I	HIST	1483	American History to 1877
MATH	1483	Math Functions	or		
or			HIST	1493	American History Since 1877
MATH	1513	Algebra for STEM			
or					
MATH	2023	Elementary Statistics			
ORNT	1101	Freshman Orientation			
Total: 15 credit hours			Total 16-17 credit hours		

Year Two

Fall Semester			Spring Semester		
ACCT	2103	Accounting I - Financial	ACCT	2203	Accounting II - Managerial
*AGRI	1113	Agricultural Economics		3 hours	Humanities Elective
*AGRI	1223	Intro to Plant/Soil Science			(Recommended PHIL 2233 or Bus. Ethics)
POLI	1113	American Government		7-8 hrs	Program/Gen Ed Elective
	3 hours	Humanities Elective			(2-3 courses)
Total 15 credit hours			Total 14 credit hours		

Hours from recommended program electives and general education electives may be combined for final 8 hours required to graduate.

*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.

NOC evaluates students for placement into supplemental/college-level courses or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined by A.C.T. test scores, corresponding A.C.T. challenge tests, holistic placement, or other college approved placement tests. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more supplemental courses for English, Math, Social Science or Nursing. See the NOC testing web page by clicking on the following link: <http://www.noc.edu/act> for placement guidelines.