

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			Recommended Program Elective Courses	
Electives 6 hours			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
Mathematics Courses			* AGRI 1603	Health & Safety in Agric 3 hours
MATH 1483	Math Functions	3 hours	* AGRI 2124	Fund. of Soil Science 4 hours
or MATH 1513	Algebra for STEM		AGRI 2222	Live Animal Evaluation 2 hours
or MATH 2023	Elementary Statistics		* AGRI 2303	Agriculture Leadership 3 hours
Science Courses			AGRI 2450	Ag Supervised Study 1-3 hrs
BIOL 1114	General Biology	4 hours	AGRI 2460	Ag Internship 1-3 hrs
or BIOL 1124	General Biology for Majors		AGRI 2523	Intro to Sheep Prod & Mgmt 3 hours
or BIOL 1214	Environmental Science		BADM 1103	Intro to Business 3 hours
CHEM 1014	Concepts of Chemistry	4/5 hrs	BIOL 1214	Environmental Science 4 hours
or CHEM 1315	General Chemistry I		* BIOL 2024	Entomology 4 hours
Computer Science Courses			ECON 2113	Macroeconomics 3 hours
BADM 1113	Digital/Financial Literacy	3 hours	MATH 1513	Algebra for STEM 3 hours
or Other approved computer course			MATH 2023	Elementary Statistics 3 hours
Orientation Course			MGMT 2263	Management Principles 3 hours
ORNT 1101	Freshman Orientation	1 hour	NUTR 2123	Intro to Human Nutrition 3 hours
**General Education Elective Courses		4 hours	PRDV 1101	Intro to Research 1 hours
Select courses from: Language Arts, Natural Sciences, Foreign Languages, Fine Arts, Humanities, Mathematics, Behavioral or Social Sciences.			PRDV 2321	Professional Development 1 hour
**Note: 4th gen ed hour may be taken in Recommended Program Electives.			*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 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.