

Agricultural Sciences - Agriculture Business Option Associate in Science Degree Division of Ag and Biological Science

Life changing.

This degree is only offered on the NOC Tonkawa campus.

Program Requirements 60-61 Total Credit Hours										
General Education Courses 37-38 Total Credit Hours					Pro	13 hours				
Eng	lish Com	position	Courses		*	AGRI	1113	Agriculture 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	or	AGRI	2124	Fund of Soil Science		
History & Government Courses					*	AGRI	1223	Intro to Plant/Soil Science	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			Pro	6 hours					
Humanities Courses					ACCT	2103	Accounting I - Financial	3 hours		
	Elective	S		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.				Rec	4 hours					
Mat	thematics	Course	S		*	AGRI	1124	Intro to Animal Science	4 hours	
	MATH	1483	Math Functions	3 hours	*	AGRI	1603	Health & Safety in Ag	3 hours	
or	MATH	1513	Algebra for STEM		*	AGRI	2124	Fund. of Soil Science	4 hours	
or	MATH	2023	Elementary Statistics			AGRI	2222	Live Animal Evaluation	2 hours	
Science Courses					*	AGRI	2303	Agriculture Leadership	3 hours	
	BIOL	1114	General Biology	4 hours		AGRI	2450	Ag Supervised Study	1-3 hrs	
or	BIOL	1124	General Biology for Majors			AGRI	2460	Ag Internship	1-3 hrs	
or	BIOL	1214	Environmental Science			AGRI	2523	Intro to Sheep Prod & Mgmt	3 hours	
	CHEM	1014	Concepts of Chemistry	4-5 hrs		BADM	1103	Intro to Business	3 hours	
or	CHEM	1315	General Chemistry I			BIOL	1214	Environmental Science	4 hours	
Computer Science Courses				*	BIOL	2024	Entomology	4 hours		
	BADM	1113	Digital/Financial Literacy	3 hours		ECON	2113	Macroeconomics	3 hours	
or	Other a	pproved	computer course			MATH	1513	Algebra for STEM	3 hours	
Orientation Course					MATH	2023	Elementary Statistics	3 hours		
	ORNT	1101	Freshman Orientation	1 hour		MGMT	2263	Management Principles	3 hours	
General Education Elective Courses 4 hours						NUTR	2123	Intro to Human Nutrition	3 hours	
Select courses from: Language Arts, Natural Sciences, Foreign					PRDV	1101	Intro to Research	1 hours		
Languages, Fine Arts, Humanities, Mathematics, Behavioral or					PRDV	2321	Professional Development	1 hour		
	Social Sciences.				*These program courses are typically offered only once a year.					
	Note: 4th gen ed hour may be taken in Recommended Program				I	See course descriptions for fall or spring designations and plan				
Electives.					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



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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		
ENGL	1113	English Composition I	COMM	1713	Intro to Oral Communication		
MATH	1483	Math Functions	ENGL	1213	English Composition II		
or			HIST	1483	American History to 1877		
MATH	1513	Algebra for STEM	or				
or			HIST	1493	American History Since 1877		
MATH	2023	Elementary Statistics					
ORNT	1101	Freshman Orientation					
Total: 1	Total: 15 credit hours				t hours		

Year Two							
Fall Semester				Spring Semester			
ACCT	2103	Accounting I - Financial	ACCT	2203	Accounting II - Managerial		
*AGRI	1113	Agriculture Economics		3 hours	Humanities Elective		
*AGRI	1223	Intro to Plant/Soil Science			(Recommended PHIL 2223 Bus. Ethics)		
POLI	1113	American Government		8 hours	Program/Gen Ed Elective		
	3 hours	Humanities Elective			(1-2 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.

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.

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