

This degree is offered on NOC Enid, NOC Stillwater, and NOC Tonkawa campuses.

<b>Program Requirements 61 Total Credit Hours</b>					
<b>General Education Courses</b>				<b>Program Requirement Courses</b>	
<b>42 Total Credit Hours</b>				<b>24 hours</b>	
English Composition Courses				* AGRI 1113	Agricultural Economics 3 hours
ENGL 1113	English Composition I	3 hours		* AGRI 1223	Intro to Plant/Soil Science 3 hours
ENGL 1213	English Composition II	3 hours		* AGRI 1612	Ag Mechanical Systems 2 hours
or ENGL 1223	Technical Writing			* AGRI 2013	Applied Plant Science 3 hours
History & Government Courses				* AGRI 2083	Geospatial Technologies 3 hours
HIST 1483	American History to 1877	3 hours		* AGRI 2124	Fund of Soil Science 4 hours
or HIST 1493	American History Since 1877			* AGRI 2621	Spray Rig Operations 1 hour
POLI 1113	American Government	3 hours		*or AGRI 2721	Turf Management Operation
Humanities Courses				* AGRI 2631	Crop Application Mgmt 1 hour
Electives		6 hours		*or AGRI 2731	Turf Application Mgmt
One 3 hour course to be chosen from those listed with the International Dimension and 3 hours of humanities electives.				COMM 1713	Intro to Oral Communication 3 hours
Mathematics Courses					
MATH 1483	Math Functions	3 hours			
or MATH 1513	Algebra for STEM				
or MATH 2023	Elementary Statistics				
Science Courses					
BIOL 1114	General Biology	4 hours			
or BIOL 1124	General Biology for Majors				
or BIOL 1214	Environmental Science				
or *BIOL 1314	Botany				
CHEM 1014	Concepts in Chemistry	4 hours			
or CHEM 1315	General Chemistry I	5 hours			
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				*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.	
*AGRI 1603	Health & Safety in Ag	3 hours			
PRDV 1101	Professional Development	1 hour			

This Associate in Science degree program in Agricultural Science is designed to provide the student with the first two years of general requirements for transfer to a four-year institution. The program is designed for seamless transfer to the Bachelor in Science degree in Agriculture, Agriculture Education, Crop Production and Management or Landscape Management. 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:** Farming, Turf Management, Landscaping

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	1603	Health & Safety Practices	*AGRI	2013	Applied Plant Sciences
*AGRI	1223	Plant & Soil Science	*AGRI	2083	Geospatial Technologies
*AGRI	1613	Ag Mechanical Systems & Operations	*AGRI	2621	Spray Rig Operations
ENGL	1113	English Comp I	or		
MATH	1483	Math Functions	*AGRI	2721	Turf Mgmt Operations
or			*AGRI	2631	Crop Application Mgmt
MATH	1513	Algebra for STEM	or		
or			*AGRI	2731	Turf Application Mgmt
MATH	2023	Elementary Statistics	CHEM	1014	Concepts in Chemistry
ORNT	1101	Freshman Orientation	or		
			CHEM	1315	General Chemistry I
			ENGL	1213	English Comp II
			or		
			ENGL	1223	Technical Writing
			PRDV	1101	Professional Development
Total: 16 credit hours			Total 16-17 credit hours		

### Year Two

Fall Semester			Spring Semester		
*AGRI	1113	Agriculture Economics	AGRI	2124	Fundamentals of Soil Science
BADM	1113	Digital/Financial Literacy	COMM	1713	Intro to Oral Communication
BIOL	1114	General Biology		3 hours	Humanities Elective
or			POLI	1113	American Government
BIOL	1124	Biology for Majors			
or					
BIOL	1214	Environmental Science			
or					
BIOL	1314	Botany			
HIST	1483	American History to 1877	*These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.		
or					
HIST	1493	American History since 1877	Hours from recommended program electives and general education electives may be combined for final 8 hours required to graduate		
	3 hours	Humanities Elective			