

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

Program Requirements 61 Total Credit Hours

General Education Courses				37 Total Credit Hours	Program Requirement Courses				24-28 hrs	
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	CMSC	2123	Business Tech & Application		3 hours	
History & Government Courses					**	CMSC	2203	Python Programming		3 hours
HIST	1483	American History to 1877		3 hours	**	CMSC	2303	Java Programming		3 hours
or HIST	1493	American History Since 1877			ECON	2123	Microeconomic Principles		3 hours	
POLI	1113	American Government		3 hours	ECON	2113	Macroeconomic Principles		3 hours	
Humanities Courses					MATH	2023	Elementary Statistics		3 hours	
PHIL	2213	Ethics		3 hours	**	MATH	2103	Elementary Calculus		3 hours
or PHIL	2223	Business Ethics			or MATH	or higher level MATH course				
One course to be chosen from those listed with the International Dimension				3 hours	PRDV	2321	Professional Development		1 hour	
Mathematics Courses										
MATH	1483	Math Functions		3 hours						
or *MATH	1513	Algebra for STEM								
Science Courses										
Two Sciences with labs				8 hours						
Computer Science Courses										
BADM	1113	Digital/Financial Literacy		3 hours						
or CMSC	1113	Computer Concepts								
Orientation Course										
ORNT	1101	Freshman Orientation		1 hour						
General Education Elective Course				4 hours						
*Students can take MATH 2023 Elementary Statistics and PRDV 2321 Professional Development to fulfill the General Education Elective requirement and graduate with 61 hours.										

*Students scoring 26 or above on the math subsection of the ACT do not have to take MATH 1513 Algebra for STEM and may take MATH 2023 Elementary Statistics or MATH 2103 Elementary Calculus.

The Associate in Science degree program in Business Administration with a Management Information Systems Option is designed to provide the student with the first two years of general requirements to transfer to a four-year institution. The suggested curriculum is outlined to the left. Alternate courses and electives should be selected carefully only after the student and the major faculty academic advisor have consulted the catalog of the selected transfer college.

The Business Division and this degree program are accredited by the Accreditation Council of Business Schools and Programs (ACBSP).

Outstanding Business students are invited to join Kappa Beta Delta, the business honor society recognized by ACBSP.

Career Opportunities: Business Information System Analyst, Information Systems Specialist



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	*MATH	2103	Elementary Calculus
or			or		Higher level MATH course
MATH	1513	Algebra for STEM	CMSC	2303	Java Programming
ORNT	1101	Freshman Orientation		4 hours	Science Elective
HIST	1483	American History to 1877			
or					
HIST	1493	American History Since 1877			
CMSC	2203	Python Programming			
	3 hours	Computer Science Elective			
Total: 16 credit hours			Total 13 credit hours		

Year Two

Fall Semester			Spring Semester		
POLI	1113	American Government		3 hours	International Humanities Elective
	4 hours	Science Elective	PHIL	2213	Ethics
ACCT	2103	Accounting I - Financial	or		
ECON	2123	Microeconomic Principles	PHIL	2223	Business Ethics
CMSC	2123	Business Tech & Applications	MATH	2023	Elementary Statistics
			ACCT	2203	Accounting II - Managerial
			ECON	2113	Macroeconomic Principles
			PRDV	2321	Professional Development
Total 16 credit hours			Total 16 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.