NOC to OSU
TRANSFER MAPS

Associate in Science in Business Administration - Management Information Systems Option
(NOC) to
Bachelor of Science in Business Administration, Major: Management Information Systems
(OSU) **Includes Information Assurance Option**

NORTHERN OKLAHOMA COLLEGE (years 1 and 2) – 2020-2021

Year One – Northern Oklahoma College					
Fall Semester			**Spring Semester**		
NOC Equivalent or Substitute	**OSU Requirement**	✓	**NOC Equivalent or Substitute**	**OSU Requirement**	✓
ENGL 1113 – English Composition I	ENGL 1113		ENGL 1213 – Composition II	ENGL 1213	
MATH 1483 or MATH 1513 – Math Functions or College Algebra	MATH 1483 or 1513		MATH 2103 – Elementary Calculus	MATH 2103	
ORNT 1101 – Freshman Orientation	BADM 1111		CS 2303 – Java Programming	Elective – required for A.S degree	
HIST 1483 or 1493 – American History to 1877 or since 1877	HIST 1483, 1493, or 1103		Lab Science (4 credit hours)	(L, N) Lab Science	
CS 2203	Elective – required for A.S degree		CS 2123 – Business Tech & Applications	MSIS 2103	
CS 1113 or BSAD 1113 – Computer Concepts or Digital/Financial Literacy	Elective – required for A.S degree				
Semester Credit Hours at NOC: 16			*Semester Credit Hours at NOC: 16*		

Year Two – Northern Oklahoma College					
Fall Semester			**Spring Semester**		
NOC Equivalent or Substitute	**OSU Requirement**	✓	**NOC Equivalent or Substitute**	**OSU Requirement**	✓
POLI 1113 – American Government	POLS 1113		International Humanities	Humanities and International (HI)	
Lab Science (4 credit hours)	(N) Natural Science		PHIL 2213 or PHIL 2223	PHIL 1213 or PHIL 2--- Humanities	
ACCT 2103 – Financial Accounting	ACCT 2003 (with ACCT 2203)		MATH 2023 – Elementary Statistics	STAT 2013 (Elective, required for A.S degree)	
ECON 2123 – Microeconomic Principles	ECON 2003		ACCT 2203 – Managerial Accounting	ACCT 2003 (with ACCT 2103)	
BMGT 2263 – Principles of Management (required for BSBA degree)	MGMT 3013 (if taken summer 2019 or after)		ECON 2113	ECON 2203 (Elective, required for A.S degree)	
			PRDV 2321 – Professional Development	BADM 2111	
Semester Credit Hours at NOC: 16			*Semester Credit Hours at NOC: 16*		

OSU | SPEARS SCHOOL OF BUSINESS

Oklahoma State University (years 3 and 4)

Year Three – Oklahoma State University				
Fall Semester			**Spring Semester**	
OSU Requirement	✓		**OSU Requirement**	✓
BADM 3111 – Professional Development for Business Success			MSIS 3363 – Web Application Development	
MSIS 2203 – Computer Programming for Business			FIN 3113 - Finance	
MSIS 3333 – Database Systems Design, Management and Administration			LSB 3213 – Legal and Regulatory Environment of Business	
MKTG 3213 – Marketing			MSIS 4123 – Information Assurance Management	
EEE 2023 – Introduction to Entrepreneurship			BADM 3113 – Interpersonal Skills	
MSIS 3223 – Principles of Data Analytics				
Semester Credit Hours at OSU: 16			*Semester Credit Hours at OSU: 15*	

Year Four – Oklahoma State University				
Fall Semester			**Spring Semester**	
OSU Requirement	✓		**OSU Requirement**	✓
MSIS 4003 – Systems Analysis and Design			MSIS 4363 – Advanced Application Development	
MSIS 4033 – Information Systems Project Management and Communication			MGMT 4513 – Strategic Management	
MSIS 4523 – Data Communication Systems			MSIS 3233, 3243, 4263, 4623, or 4673	
3 hours from 12 hour list in major (Note A)			3 hours from 12 hour list in major (Note A)	
3 hours from 12 hour list in major (Note A)			3 hours from 12 hour list in major (Note A)	
Semester Credit Hours at OSU: 15			*Semester Credit Hours at OSU: 15*	

This plan is only one example of how a student may successfully complete degree requirements in four years. Students are responsible for completing the requirements as given in the official degree requirements sheet.

The NOC substitutions and equivalencies also apply to these options under Management Information Systems: Data Science and Information Assurance.