

# NOC 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)**

**NORTHERN OKLAHOMA COLLEGE (years 1 and 2) – 2021-2022**

<b>Year One – Northern Oklahoma College</b>					
<b>Fall Semester</b>			<b>Spring Semester</b>		
<b>NOC Equivalent or Substitute</b>	<b>OSU Requirement</b>	<b>✓</b>	<b>NOC Equivalent or Substitute</b>	<b>OSU Requirement</b>	<b>✓</b>
ENGL 1113 – English Composition I	ENGL 1113		ENGL 1213 – Composition II	ENGL 1213	
MATH 1483 or MATH 1513 – Math Functions or College Algebra	3 hours of MATH with “A” designation		MATH 2103 – Elementary Calculus	MATH 2103 (Elective, required for A.S. degree)	
ORNT 1101 – Freshman Orientation	BADM 1111		CMSC 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)	(LN) Lab Science	
CMSC 2203 – Python Programming	Elective – required for A.S degree		MGMT 2263 – Principles of Management (required for BSBA degree)	MGMT 3013 (if taken summer 2019 or after)	
CMSC 1113 or BADM 1113 – Computer Concepts or Digital/Financial Literacy	Elective – required for A.S degree				
<b>Semester Credit Hours at NOC: 16</b>			<b>Semester Credit Hours at NOC: 16</b>		

<b>Year Two – Northern Oklahoma College</b>					
<b>Fall Semester</b>			<b>Spring Semester</b>		
<b>NOC Equivalent or Substitute</b>	<b>OSU Requirement</b>	<b>✓</b>	<b>NOC Equivalent or Substitute</b>	<b>OSU Requirement</b>	<b>✓</b>
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)	
CMSC 2123 – Business Tech & Applications	MSIS 2103		ECON 2113 – Macroeconomic Principles	ECON 2203 (Elective, required for A.S degree)	
			PRDV 2321 – Professional Development	BADM 2111	
<b>Semester Credit Hours at NOC: 16</b>			<b>Semester Credit Hours at NOC: 16</b>		



## 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 – Practical Business and Interpersonal Skills	
BADM 2233 – Business Analytics Fundamentals		MSIS 3223 – Principles of Data Analytics	
<b>Semester Credit Hours at OSU: 16</b>		<b>Semester Credit Hours at OSU: 18</b>	

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		3 hours from 12 hour list in major	
3 hours from 12 hour list in major		3 hours from 12 hour list in major	
MSIS 4111 – Technical Success Skills and Applications			
<b>Semester Credit Hours at OSU: 16</b>		<b>Semester Credit Hours at OSU: 15</b>	

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.

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Cheryl Kleeman, Director, Transfer & Veterans Services, OSU      Date

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Dr. Ken Eastman, Dean, Spears School of Business, OSU      Date

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Dr. Marlys Mason, Associate Dean, Spears School of Business, OSU      Date

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Dr. Rick Wilson, Department Head, Management Science and Information Systems, OSU      Date

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Cara Beth Johnson, Chair, Business Division, NOC      Date

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Dr. Pam Stinson, Vice President for Academic Affairs, NOC      Date