



Associate in Science in Business Administration (TCC) to

Bachelor of Science in Business Administration, Major: Management Information Systems (OSU) Includes Information Assurance Option

TULSA COMMUNITY COLLEGE (years 1 and 2) - 2021-22

Year One – Tulsa Community College						
Fall Semester			Spring Semester			
TCC Equivalent or Substitute	OSU Requirement	✓	TCC Equivalent or Substitute	OSU Requirement	✓	
CSCI 1203 – Computer Concepts & Applications	MSIS 2103		COMM 1113 – Public Speaking	SPCH 2713 (S)		
Liberal Arts & Sciences Electives (2 credit hours) [COLL 1003 – College Success may be required]	Elective – required for A.S.		BUSN 1053 – Introduction to Business	BADM 2111 + 2 hours elective		
ENGL 1113 – Composition I	ENGL 1113		ENGL 1213 – Composition II	ENGL 1213		
* MATH 1483 – Mathematics Functions and Their Uses (A)	MATH 1483 (A)		HIST 1483 – Am Hist 1492 – Civil War or HIST 1493 – Am Hist Civil War - now	HIST 1483 (H) or HIST 1493 (DH)		
POLS 1113 – American Federal Government	POLS 1113		Lab Science (4 credit hours)	(L, N) Lab Science		
Semester Credit Hours at TCC: 14		Semester Credit Hours at TCC: 16				

^{*}A higher-level MATH may be selected based on student ACT or placement test score.

Year Two – Tulsa Community College						
Fall Semester			Spring Semester			
TCC Equivalent or Substitute	OSU Requirement	✓	TCC Equivalent or Substitute	OSU Requirement	✓	
ACCT 2213 – Financial Accounting	* ACCT 2103		ACCT 2223 – Managerial Accounting	* ACCT 2203		
ECON 2013 – Principles of	ECON 2203 (S)		ECON 2023 – Principles of	ECON 2003		
Macroeconomics	Elective – Required		Microeconomics			
	for A.S.					
Humanities (3 credit hours)	(H) Humanities		Humanities (3 credit hours)	(H) Humanities		
Non-Lab Science (3 credit hours)	(N) Science		# MATH 2523 – Calculus for	MATH 2103		
			Business, Life, and Social Sciences	Or		
			Or BUSN 2233 Business Analytics	BADM 2233 (A)		
			Fundamentals			
BUSN 2433 – Introduction to	EEE 2023		CSYS 2613 – C# Programming	MSIS 2203		
Entrepreneurship			*pre-requisite may apply			
Semester Credit Hours at TCC: 15			Semester Credit Hours at TCC: 15			

[#] MATH 1483 and 2523 may best be taken in consecutive semesters.

Before transferring to OSU, have the TCC Registrar send an official transcript to the OSU Admissions Office with any degrees earned noted on the transcript. If you have not completed the requirements for an associate degree, talk with your OSU Academic Advisor about Reverse Transfer options to use OSU coursework to complete your TCC associate degree.





^{*} If ACCT 2103 and ACCT 2203 are substituted for ACCT 2003, hours in the Elective block are reduced by 3.

OKLAHOMA STATE UNIVERSITY (years 3 and 4) – 2021-22

Year Three – Oklahoma State University					
Fall Semester		Spring Semester			
OSU Requirement	√	OSU Requirement	✓		
BADM 3111 – Professional Development for Business		MSIS 3363 – Web Application Development			
Success					
BADM 3113 – Interpersonal Skills		MSIS 4033 – Information Systems Project Management &			
		Communication			
MSIS 3333 – Database Systems Development		MSIS 4273 – Legal & Ethical Issues in Information Systems			
		(See Note A)			
MSIS 4123 – Information Assurance Management		FIN 3113 – Finance			
LSB 3213 – Legal & Regulatory Environment of Business		MKTG 3213 - Marketing			
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		MGMT 4513 – Strategic Management			
MSIS 3243 – Descriptive Analytics (or MSIS 3233, 4263, 4623, 4673)		MSIS 4133 – Info. Technologies for Electronic Commerce or MSIS 4363 – Advanced Application Development			
MSIS 4253 – System Certification and Accreditation (See Note A)		MSIS 4233 – Applied Information Systems Security (See Note A)			
MSIS 4523 – Infrastructure Development		MSIS (3 credit hours of upper-division MSIS—See Note A)			
MGMT 3013 – Fundamental of Management		MSIS 4111 – Tech Success Skills App			
		General Elective (1 credit hours)			
Semester Credit Hours at OSU: 15		Semester Credit Hours at OSU: 14			

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.

Note A: Can be the noted course or any upper-division course from ACCT, ECON, FIN, EEE, MKTG, MGMT, MSIS, and HTM. The courses listed here would complete the **Management Information Systems Information Assurance Option.**

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

