



**AA – FOS – Business Administration & Management to
BBA – Computer Information Systems
Business Analytics Concentration
2023-2024 Transfer Pathway**



AA Degree Requirements								
McLennan Community College								
MCLENNAN	TAMUCT	Course Name	SCH	MCLENNAN	TAMUCT	Course Name	SCH	
BUSI 1301	BUSI 1301	Business Principles	3	SPCH 1311, SPCH 1315 or SPCH 1321	CORE 010	Introduction to Speech Communication, Public Speaking or Business & Professional Communication	3	
HIST 1301	CORE 060	United States History I	3	GOVT 2305	CORE 070	Federal Government	3	
BCIS 1305	BCIS 1305	Business Computer Applications	3	MATH 1324	CORE 020	Mathematics for Business & Social Sciences	3	
ENGL 1301 or ENGL 2311	CORE 010	Composition I or Technical & Business Writing	3	ACCT 2302	ACCT 2302	Principles of Managerial Accounting	3	
ACCT 2301	CORE 090	Principles/Financial Acct	3	CORE 030	CORE 030	Life & Physical Science Core	4	
BUSI 2305	BUSI 2305	Business Statistics	3	BUSI 2301	BUSI 2301	Business Law	3	
HIST 1302	CORE 060	United States History II	3	GOVT 2306	CORE 070	Texas Government	3	
ECON 2301	CORE 080	Principles of Macroeconomics	3	CORE 040	CORE 040	Language, Philosophy, & Culture Core	3	
ECON 2302	CORE 090	Principles of Microeconomics	3	CORE 030	CORE 030	Life & Physical Science Core	4	
CORE 050	CORE 050	Creative Arts Core	3					
							Subtotal	59

Additional Lower-Level or Upper-Level Degree Requirements			
McLennan Community College or Texas A&M University – Central Texas			
McLennan Community College	Texas A&M University - Central Texas	Course Name	SCH
COSC 1320 or COSC 1336 ^{1,2}	COSC 1320 or COSC 1336	C Programming I or Programming Fundamentals I	3
			Subtotal
			3

Upper-Level Degree Requirements						
Texas A&M University - Central Texas (TAMUCT)						
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH	
CIS 3303	Programming Logic and Design	3	CIS 4302	Web & Social Analytics	3	
BUSI 3301	Professionalism and Communication in Business	3	CIS 3360	Ethics in Computing	3	
CIS 3302	Introduction to Business Analytics	3	CIS 4301	Database Theory and Practices	3	
CIS 4350	Management Information Systems	3	Upper-Level CIS Elective	Upper-Level CIS Elective	3	
MKTG 3301	Marketing	3	CIS 4303	Data Mining	3	
MGMT 3350	Management and Organizational Behavior	3	CIS 4351	IS Project Management	3	
CIS 3306	Data Visualization	3	CIS 4360	Strategic Information Systems	3	
CIS 3347	Data Communications and Infrastructure	3	CIS 4352	Structured Query Language	3	
CIS 4341	Information Technology Security and Risk Management	3	BUSI 4359	Business Strategy	3	
FIN 3301	Financial Management I	3	BUSI 4090	Business Capstone Assessment	0	
CIS 3365	System Analysis and Design	3				
					Subtotal	60
					Total	122

Notes/Comments

Texas A&M University - Central Texas offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at McLennan College.

For help with pathway planning, student should speak with an [academic advisor](#). This pathway is intended for planning and visualization purposes only.

- Not all Degree Requirement courses are completed with the AA. Students will need to complete these remaining lower-level courses at McLennan College. Please discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
- Student may also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332 at TAMUCT.