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 3365	System Analysis and Design	3
BUSI 3301	Professionalism and Communication in Business	3	CIS 4301	Database Theory and Practices	3
CIS 3302	Introduction to Business Analytics	3	CIS 4350	Management Information Systems	3
FIN 3301	Financial Management I	3	CIS 4351	IS Project Management	3
MKTG 3301	Marketing	3	CIS 4340	Algorithm Design and Analysis	3
MGMT 3350	Management and Organizational Behavior	3	CIS 4352	Structured Query Language	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4360	Strategic Information Systems	3
CIS 3360	Ethics in Computing	3	BUSI 4359	Business Strategy	3
CIS 3340, CIS 3341, CIS 3342 or CIS 3343	Advanced C++ Programming, Advanced Visual Basic Programming, Advanced Java Programming, C# Programming for Windows and the Web	3	CIS 4379	Software Engineering for E-Business	3
CIS 4341	Information Technology Security and Risk Management	3	BUSI 4090	Business Capstone Assessment	0
CIS 3351	Data Structures	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.*

1. 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.
2. Student may also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332 at TAMUCT.