



**AA – Business Administration & Management to  
BBA – Computer Information Systems  
Software Engineering and  
Database Design Concentration  
2021-2022 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 Accounting	3	CORE 030	CORE 030	Life & Physical Science Core Selection	4
BUSI 2305	BUSI 2305	Business Statistics	3	Elective	COSC 1320 or COSC 1336 <sup>2</sup>	C Programming I or Programming Fundamentals I	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 Selection	3
ECON 2302	CORE 090	Principles of Microeconomics	3	CORE 030	CORE 030	Life & Physical Science Core Selection	4
CORE 050	CORE 050	Creative Arts Core Selection	3				
<b>Subtotal</b>							<b>59</b>

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 1315 <sup>1,3</sup>	COSC 1315	Fundamentals of Programming	3
BUSI 2301 <sup>1,3</sup>	BUSI 2301	Business Law	3
<b>Subtotal</b>			<b>6</b>

Upper-Level Degree Requirements					
Texas A&M University - Central Texas					
Texas A&M University - Central Texas	Course Name	SCH	Texas A&M University - Central Texas	Course Name	SCH
CIS 3302	Introduction to Business Analytics	3	CIS 3365	System Analysis and Design	3
BUSI 3344	Introduction to Global business Environment	3	CIS 4301	Database Theory and Practices	3
FIN 3301	Financial Management I	3	CIS 4350	Management Information Systems	3
MKTG 3301	Marketing	3	CIS 4351	IS Project Management	3
MGMT 3301	Principles of Management	3	CIS 4340	Algorithm Design and Analysis	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4352	Structured Query Language	3
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3
CIS 3340, 3341, 3342, 3343	Advanced C++ Programming, Advanced Visual Basic Programming, Advanced Java Programming, C# Programming for Windows and the Web	3	BUSI 4359	Business Strategy	3
CIS 4341	Information Technology Security and Risk Management	3	CIS 4379	Software Engineering for E-Business	3
CIS 3351	Data Structures	3			
<b>Subtotal</b>					<b>57</b>
<b>Total</b>					<b>122</b>

**Notes/Comments**

The following Pathway Plan is suggested for full-time students. Part-time student will need more time to complete this pathway. For assistance with pathway planning, students should schedule an appointment with an academic advisor. This guide is for planning and visualization purposes only.

- Not all Degree Requirement courses are completed with the AA. Student will need to complete these remaining lower-level courses at the community college. Please consult a TAMUCT financial aid counselor regarding the consortium agreement process.
- This course is required for the BS Degree but not the AS Degree.
- For information on recommended Upper-Level course offerings, please consult your TAMUCT advisor.

## Transfer Information

### Transfer of Credit & Student Benefits

**Transfer Central! Your affordable path to a high-quality bachelor's degree.**

[Join Transfer Central](#) and receive exclusive access to resources designed to help you complete your bachelor's degree on time and with less debt:

- Personalized degree planning
- University email address
- Priority class registration
- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

Click [HERE](#) to join now.

### College of Business Administration

Explore all the opportunities the College of Business Administration at A&M-Central Texas has to offer. Visit us [ONLINE](#) to see what is happening!

**Start planning today. Schedule an appointment with a COBA academic advisor. Click [HERE](#) to find a time that meets your schedule.**

### Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
- Minimum 30 academic, college-level transferable hours
- Must be eligible to return to all previously attended institutions

Additional program admission standards may apply. Visit degree program pages or speak with an A&M-Central Texas admission counselor for additional information.

**Get Connected.** Meet in-person, virtually, or via the phone with an admissions counselor today. Click [HERE](#) to schedule an appointment convenient for you.

### Graduate Studies

Continue to advance your skills and new career opportunities with a graduate degree from Texas A&M University - Central Texas. Click to learn more about the following graduate degrees:

#### [Master of Business Administration](#)

- Computer Information Systems
- Healthcare Administration
- Human Resource Management
- Management
- Data Analytics micro-credential (pending internal approval)
- Leadership for Sustainability

#### [Master of Science – Accounting](#)

#### [Master of Science – Information Systems](#)

#### [Master of Science – Leadership for Sustainability](#)

Graduate Certificates

#### [Healthcare Administration](#)

#### [Leadership for Sustainability](#)