



**AA – Computer Information Systems to
BBA – Computer Information Systems
Software and Database Concentration
2022-2023 Transfer Pathway**



AA Degree Requirements							
Temple College							
TEMPLE	TAMUCT	Course Name	SCH	TEMPLE	TAMUCT	Course Name	SCH
ENGL 1301	CORE 010	Composition I	3	COSC 2436	COSC 2436	Programming Fundamentals III	4
MATH 1314 or MATH 1324	CORE 020	College Algebra or Mathematics for Business & Social Sciences	3	CORE 030	CORE 030	Life/Physical Science Core Selection	3
ENGL 1302	ENGL 1302	Composition II	3	CORE 030	CORE 030	Life/Physical Science Core Selection	3
COSC 1301 or BCIS 1305	COSC 1301 or BCIS 1305	Introduction to Computing or Business Computer Applications	3	SPCH 1311, SPCH 1315 or SPCH 1321	CORE 010	Introduction to Speech Communication, Public Speaking or Business and Professional Communication	3
ECON 2301	CORE 080	Principles of Macroeconomics	3	GOVT 2305	CORE 070	Federal Government	3
COSC 1436	COSC 1436	Programming Fundamentals I	4	ACCT 2301	CORE 090	Principles of Financial Accounting	3
ECON 2302	CORE 090	Principles of Microeconomics	3	GOVT 2306	CORE 070	Texas Government	3
COSC 1437	COSC 1437	Programming Fundamentals II	4	CORE 050	CORE 050	Creative Arts Core Selection	3
HIST 1301	CORE 060	United States History I	3	HIST 1302	CORE 060	United States History II	3
CORE 040	CORE 040	Language, Philosophy, or Culture Core Selection	3				
Subtotal							60

Additional Lower-Level or Upper-Level Degree Requirements				
Temple College or Texas A&M University – Central Texas				
Temple College	Texas A&M University - Central Texas	Course Name	SCH	
ACCT 2302 ¹	ACCT 2302	Principles of Managerial Accounting	3	
BUSI 2301 ^{1,2}	BUSI 2301	Business Law	3	
BUSI 2305 ^{1,2}	BUSI 2305	Business Statistics	3	
Subtotal				9

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 3303	Programming Logic and Design	3	CIS 3351	Data Structures	3
BUSI 3301	Professionalism and Communication in Business	3	CIS 3365	System Analysis and Design	3
CIS 3302	Introduction to Business Analytics	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 3350	Management and Organizational Behavior	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, CIS 3341, CIS 3342 or CIS 3343	Advanced C++ Programming, Advanced Visual Basic Programming, Advanced Java Programming or 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
Subtotal					60
Total					129

Notes/Comments

Texas A&M-Central Texas is an upper-level institution offering 3xxx-5xxx level courses. All 1xxx-2xxx level courses must be completed at a different institution.

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

- Not all bachelor's 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.
- Please see your TAMUCT advisor for information on recommended upper-level course offerings.

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](#)