Bachelor of Business Administration
Computer Information Systems – Software and Database Design Concentration
2024-2025 Transfer Guide

Core Requirements			
(Transfer Credits)			
Transferring Institution	**Texas A&M University - Central Texas**	**Course Name**	**SCH**
CORE 010[1]	CORE 010	Communications Core	3
SPCH 1311, SPCH 1315 or SPCH 1321	CORE 010	Introduction to Speech Communication, Public Speaking or Business & Professional Communication	3
CORE 020[1]	CORE 020	Mathematics Core	3
CORE 030[1]	CORE 030	Life and Physical Sciences Core	3
CORE 030[1]	CORE 030	Life and Physical Sciences Core	3
CORE 040[1]	CORE 040	Language, Philosophy, and Culture Core	3
CORE 050[1]	CORE 050	Creative Arts Core	3
CORE 060[1]	CORE 060	American History Core	3
CORE 060[1]	CORE 060	American History Core	3
CORE 070[1]	CORE 070	Government/Political Science Core	3
CORE 070[1]	CORE 070	Government/Political Science Core	3
ECON 2301	CORE 080	Principles of Macroeconomics	3
ACCT 2301	CORE 090	Principles of Financial Accounting	3
ECON 2302	CORE 090	Principles of Microeconomics	3
		Subtotal	**42**

Additional Lower-Level Degree Requirements			
(Transfer Credits)			
Transferring Institution	**Texas A&M University - Central Texas**	**Course Name**	**SCH**
ACCT 2302	ACCT 2302	Principles of Managerial Accounting	3
BUSI 2301[7]	BUSI 2301	Business Law	3
BUSI 2305[8]	BUSI 2305	Business Statistics	3
COSC 1301 or BCIS 1305[4]	COSC 1301 or BCIS 1305	Introduction to Computing or Business Computer Applications	3
COSC 1320 or COSC 1336[5]	COSC 1320 or COSC 1336	C Programming I or Programming Fundamentals I	3
COSC 1315[6]	COSC 1315	Fundamentals of Programming	3
Any Level Elective[2,3]	Any Level Elective	Any Level Elective	3
		Subtotal	**21**

Upper-Level Degree Requirements					
Texas A&M University - Central Texas (TAMUCT)					
TAMUCT	**Course Name**	**SCH**	**TAMUCT**	**Course Name**	**SCH**
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
CIS 3351	Data Structures	3	BUSI 4090	Business Capstone Assessment	0
				Subtotal	**57**
				Total	**120**

Notes/Comments

Texas A&M University - Central Texas only offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at the transferring institution. For help with pathway planning, student should speak with an academic advisor. *This pathway is intended for planning and visualization purposes only.*

1. Refer to the General Education Core Requirements **page** for more information on the CORE Requirement coursework.
2. Any-level electives may be taken at either at Texas A&M University-Central Texas or another institution. Please consult an academic advisor prior to selecting any-level electives.
3. Lower-Level Electives, Any Level Electives, Component Area Options, or Degree Requirements (DEG REQ) may consist of the FOS courses: MATH 1324, ECON 2301, ECON 2302, BCIS 1305, ACCT 2301, ACCT 2302, BUSI 1301, BUSI 2305.
4. Students can also fulfill this degree requirement by enrolling in CIS 3300 at Texas A&M University - Central Texas.
5. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332 at Texas A&M University - Central Texas.
6. Students can also fulfill this degree requirement by enrolling in CIS 3303 at Texas A&M University - Central Texas.
7. Students can also fulfill this degree requirement by enrolling in BUSI 3332 at Texas A&M University - Central Texas.
8. Students can also fulfill this degree requirement by enrolling in BUSI 3311 at Texas A&M University - Central Texas.

TEXAS A&M UNIVERSITY CENTRAL TEXAS.