Bachelor of Business Administration
Computer Information Systems – Software and Database Design Concentration
2023-2024 Transfer Guide

Core Requirements			
(Transfer Credits)			
Transferring Institution	**Texas A&M University - Central Texas**	**Course Name**	**SCH**
CORE 010[1]	CORE 010	Communications Core Selection	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 Selection	3
CORE 030[1]	CORE 030	Life and Physical Sciences Core Selection	3
CORE 030[1]	CORE 030	Life and Physical Sciences Core Selection	3
CORE 040[1]	CORE 040	Language, Philosophy, and Culture Core Selection	3
CORE 050[1]	CORE 050	Creative Arts Core Selection	3
CORE 060[1]	CORE 060	American History Core Selection	3
CORE 060[1]	CORE 060	American History Core Selection	3
CORE 070[1]	CORE 070	Government/Political Science Core Selection	3
CORE 070[1]	CORE 070	Government/Political Science Core Selection	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	Degree Requirement	Principles of Managerial Accounting	3
COSC 1301 or BCIS 1305[3]	Degree Requirement	Introduction to Computing or Business Computer Applications	3
COSC 1320 or COSC 1336[4]	Degree Requirement	C Programming I or Programming Fundamentals I	3
COSC 1315[5]	Degree Requirement	Fundamentals of Programming	3
BUSI 2301[6]	Degree Requirement	Business Law	3
BUSI 2305[7]	Degree Requirement	Business Statistics	3
Any Level Elective[2]	Degree Requirement	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. Students can also fulfill this degree requirement by enrolling in CIS 3300.
4. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332.
5. Students can also fulfill this degree requirement by enrolling in CIS 3303.
6. Students can also fulfill this degree requirement by enrolling in BUSI 3332.
7. Students can also fulfill this degree requirement by enrolling in BUSI 3311.

TEXAS A&M UNIVERSITY CENTRAL TEXAS.