Bachelor of Business Administration Computer Information Systems–Data Analytics Concentration 2025-2026 Transfer Guide

Core Requirements									
(Transfer Credits)									
Transferring Institution	Texas A&M University-Central Texas Course Name			SCH					
CORE 010 ¹	CORE 010	Communications Core							
SPCH 1311	CORE 010	Introduction to Speech Communication		3					
SPCH 1315 or		Public Speaking or							
SPCH 1321		Business & Professional Communicati	on						
CORE 020 ¹	CORE 020	Mathematics Core							
CORE 030 ¹	CORE 030	Life and Physical Sciences Core							
CORE 030 ¹	CORE 030	Life and Physical Sciences Core							
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	ng Institution Texas A&M University-Central Texas Course Name		SCH						
ACCT 2302	ACCT 2302	Principles of Managerial Accounting	3						
BUSI 2301 ²	BUSI 2301	Business Law	3						
BUSI 2305 ³	BUSI 2305	Business Statistics	3						
COSC 1301 or	COSC 1301 or	Introduction to Computing or	3						
BCIS 1305 ⁴	BCIS 1305	Business Computer Applications							
COSC 1315 ⁵	COSC 1315	Fundamentals of Programming	3						
COSC 1320 or	COSC 1320 or	C Programming I or	3						
COSC 1336 ⁶	COSC 1336	Programming Fundamentals I							
Any Level Elective ^{7,8}	Any Level Elective	Any Level Elective	3						
		Subt	otal 21						

Upper-Level Degree Requirements										
Texas A&M University - Central Texas (TAMUCT)										
TAMUCT	Course Name	SCH	TAMUCT	Course Nan	ne	SCH				
BUSI 3301	Professionalism and Communication in Business	3	CIS 4302	Web & Social Analytics		3				
CIS 3302	Introduction to Business Analytics	3	CIS 3360	Ethics in Computing		3				
CIS 4350	Management Information Systems	3	CIS 4301	Database Theory and Practices		3				
MKTG 3301	Marketing	3	UL CIS Elective	Upper-Level CIS Elective		3				
MGMT 3350	Management and Organizational Behavior		CIS 4303	Data Mining		3				
CIS 3306	Data Visualization	3	CIS 4351	IS Project Management		3				
CIS 3347	Data Communications and Infrastructure	3	CIS 4360	Strategic Information Systems		3				
CIS 4341	Information Technology Security and Risk Management	3	CIS 4352	Structured Query Language		3				
FIN 3301	Financial Management I	3	BUSI 4359	Business Strategy		3				
CIS 3365	System Analysis and Design	3	BUSI 4090	Business Capstone Assessment		0				
	-			•	Subtotal	57				
					Total	120				

Notes/Comments

Texas A&M—Central Texas only offers upper-level courses (those labeled 3XXX-5XXX), all lower-level courses (those labeled 1XXX-2XXX) should be completed at the transferring institution. A minimum of 120 semester credit hours is required for all baccalaureate degrees. For help with transfer planning, please speak with an <u>academic advisor</u> or <u>enrollment specialist</u>. This transfer guide is intended for planning and visualization purposes and is subject to change.

- 1. Refer to the General Education Core Requirements page for more information on the CORE Requirement coursework.
- 2. Students can also fulfill this degree requirement by enrolling in BUSI 3332.
- 3. Students can also fulfill this degree requirement by enrolling in BUSI 3311.
- Students can also fulfill this degree requirement by enrolling in CIS 3300.
- Students can also fulfill this degree requirement by enrolling in CIS 3303.
- 6. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332.
- 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.
- 8. 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.

