Bachelor of Science
Computer Information Systems – Without 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[2]	CORE 020	Mathematics Core Selection	3
CORE 030[2]	CORE 030	Life and Physical Sciences Core Selection	3
CORE 030[2]	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 2302	CORE 080	Principles of Microeconomics	3
CORE 090[2]	CORE 090	Component Area Option Core Selection	3
CORE 090[2]	CORE 090	Component Area Option Core Selection	3
		Subtotal	**42**

Additional Lower-Level Degree Requirements
(Transfer Credits)

Transferring Institution	Texas A&M University - Central Texas	Course Name	SCH
BCIS 1305 or COSC 1301[4]	Degree Requirement	Business Computer Applications or Introduction to Computing	3
COSC 1315[5]	Degree Requirement	Fundamentals of Programming	3
COSC 1320 or COSC 1336[6]	Degree Requirement	C Programming I or Programming Fundamentals I	3
BUSI 2305[7]	Degree Requirement	Business Statistics	3
Any Level CIS Elective[2]	Degree Requirement	Any Level CIS Elective	3
Any Level Elective[2,3]	Degree Requirement	Any Level Elective	15
		Subtotal	**30**

Upper-Level Degree Requirements
Texas A&M University - Central Texas (TAMUCT)

TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
CIS 3315	Web Site Development and Design	3	CIS 3365	System Analysis and Design	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4360	Strategic Information Systems	3
CIS 4341	Information Technology Security and Risk Management	3	Upper-Level CIS or COSC or COBA Elective[8]	Upper-Level CIS or COSC or COBA Elective	9
CIS 3360	Ethics in Computing	3	Upper-Level CIS or COSC Elective	Upper-Level CIS or COSC Elective	15
CIS 4350	Management Information Systems	3	CIS 4090	Computer Information Systems Capstone Assessment	0
CIS 4301	Database Theory and Practices	3			
				Subtotal	**48**
				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. Lower-Level Electives, Any Level Electives, Component Area Options, or Degree Requirements (DEG REQ) may consist of the FOS courses: MATH 2413, MATH 2414, MATH 2305, COSC 1436, COSC 1437, COSC 2436, PHYS 2425, PHYS 2426 (or 3 credit hour lecture and 1 hour lab courses for PHYS), one of the following: COSC 2325, COSC 2425.
3. 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.
4. Students can also fulfill this degree requirement by enrolling in CIS 3300.
5. 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.
7. Students can also fulfill this degree requirement by enrolling in BUSI 3311.
8. Please see your advisor for information on recommended micro-credential course offerings.

TEXAS A&M UNIVERSITY CENTRAL TEXAS