## **Bachelor of Applied Arts & Sciences** Information Technology-Management and Networking Concentration 2025-2026 Transfer Guide

Core Requirements									
(Transfer Credits)									
Transferring Institution	Texas A&M University-Central Texas	cas Course Name		SCH					
CORE 010 <sup>1</sup>	CORE 010	Communications Core							
CORE 010 <sup>1</sup>	CORE 010	Communications Core							
CORE 020 <sup>1</sup>	CORE 020	Mathematics Core		3					
CORE 030 <sup>1</sup>	CORE 030	Life and Physical Sciences Core		3					
CORE 030 <sup>1</sup>	CORE 030	Life and Physical Sciences Core							
CORE 040 <sup>1</sup>	CORE 040	Language, Philosophy, and Culture Core							
CORE 050 <sup>1</sup>	CORE 050	Creative Arts Core		3					
CORE 060 <sup>1</sup>	CORE 060	American History Core		3					
CORE 060 <sup>1</sup>	CORE 060	American History Core		3					
CORE 070 <sup>1</sup>	CORE 070	Government/Political Science Core		3					
CORE 070 <sup>1</sup>	CORE 070	Government/Political Science Core		3					
CORE 080 <sup>1</sup>	CORE 080	Social and Behavioral Sciences Core		3					
CORE 090 <sup>1</sup>	CORE 090	Component Area Option Core		3					
COSC 1320 or	CORE 090	C Programming I or		3					
COSC 1336 <sup>2</sup>		Programming Fundamentals I							
			Subtotal	42					

Additional Lower-Level Degree Requirements								
(Transfer Credits)								
Transferring Institution	Texas A&M University–Central Texas	Course Name	SCH					
Occupational/Technical Specialization <sup>3</sup>	Occupational/Technical Specialization	Occupational/Technical Specialization	36					
		Subtota	1 36					

Upper-Level Degree Requirements									
Texas A&M University - Central Texas (TAMUCT)									
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH				
BUSI 3311	Business Statistics	3	CIS 4335	UNIX Systems Administration	3				
CIS 3347	Data Communications and Infrastructure	3	CIS 4376	Network Administration	3				
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3				
CIS 3305	Operating Systems Theory and Practice	3	CIS 4345	Network and Systems Security	3				
CIS 4350	Management Information Systems	3	CIS 4378	Comprehensive Networking	3				
CIS 3365	System Analysis and Design	3	UL CIS Elective	Upper-Level CIS Elective	3				
CIS 4301	Database Theory and Practices	3	CIS 4090	Computer Information Systems Capstone Assessment					
CIS 4341	Information Technology Security and Risk Management	3							
				Subtot	al 42				
				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 academic advisor or enrollment specialist. This transfer guide is intended for planning and visualization purposes and is subject to change.

- Refer to the General Education Core Requirements <u>page</u> for more information on the CORE Requirement coursework. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331, or CIS 3332.
- For the Occupational/Technical Specialization credits, students must have a minimum of 12 semester credit hours consisting of technical, occupational, and military training and many include academic electives to complete the maximum allowable 36 semester credit hours.

