

# Bachelor of Applied Arts & Sciences

## Information Technology–Cybersecurity Concentration

### 2025-2026 Transfer Guide

Core Requirements (Transfer Credits)			
Transferring Institution	Texas A&M University–Central Texas	Course Name	SCH
CORE 010 <sup>1</sup>	CORE 010	Communications Core	3
CORE 010 <sup>1</sup>	CORE 010	Communications Core	3
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	3
CORE 040 <sup>1</sup>	CORE 040	Language, Philosophy, and Culture Core	3
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 COSC 1336 <sup>2</sup>	CORE 090	C Programming I or Programming Fundamentals I	3
<b>Subtotal</b>			<b>42</b>

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
<b>Subtotal</b>			<b>36</b>

Upper-Level Degree Requirements Texas A&M University - Central Texas (TAMUCT)					
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
CIS 4341	Information Technology Security and Risk Management	3	CIS 4301	Database Theory and Practices	3
BUSI 3311	Business Statistics	3	CIS 4345	Network and Systems Security	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4346	Applied Security	3
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3
CIS 4350	Management Information Systems	3	CIS 4348	Security Trends and Malware Analysis	3
CIS 3361	Introduction to Computer Forensics	3	UL CIS Elective	Upper-Level CIS Elective	3
CIS 4342	Computer Security Principles and Practices	3	CIS 4090	Computer Information Systems Capstone Assessment	0
CIS 3365	System Analysis and Design	3			
<b>Subtotal</b>					<b>42</b>
<b>Total</b>					<b>120</b>

Notes/Comments
<p>Texas A&amp;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 <a href="#">academic advisor</a> or <a href="#">enrollment specialist</a>. <i>This transfer guide is intended for planning and visualization purposes and is subject to change.</i></p> <ol style="list-style-type: none"> <li>1. Refer to the General Education Core Requirements <a href="#">page</a> for more information on the CORE Requirement coursework.</li> <li>2. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331, or CIS 3332.</li> <li>3. 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.</li> </ol>

