



**AAS – Cybersecurity to
BAAS – Information Technology
Without Concentration
2024-2025 Transfer Pathway**



AAS Degree Requirements							
BLINN College							
BLINN	TAMUCT	Course Name	SCH	BLINN	TAMUCT	Course Name	SCH
ITNW 1325 ²	VO--	Fundamentals of Networking Technologies	3	ITNW 1353 ²	VO--	Supporting Network Server Infrastructure	3
ITSC 1325 ²	VO--	Personal Computer Hardware	3	ITSY 2342 ²	VO--	Incident Response & Handling	3
ITSC 1316 ²	VO--	Linux Installation and Configuration	3	ITSY 2330 ²	VO--	Intrusion Detection	3
ITSY 1342 ²	VO--	Information Technology Security	3	ENGL 1301	CORE 010	Composition I	3
MATH 1314	CORE 020	College Algebra	3	PHIL 2306	CORE 040	Introduction to Ethics	3
ITSY 2301 ²	VO--	Firewalls and Network Security	3	ITNW 2350 ²	VO--	Enterprise Network	3
ITNW 1354 ²	VO--	Implementing and Supporting Servers	3	ENGL 2311	CORE 010	Technical & Business Writing	3
ITNW 2335 ²	VO--	Network Troubleshooting and Support	3	ITSY 2343 ²	VO--	Computer System Forensics	3
ITDF 1300 ²	VO--	Introduction to Digital Forensics	3	SPCH 1321	CORE 090	Business & Professional Communication	3
ITSC 2325 ²	VO--	Advanced Linux	3	ITNW 2388 or ITSY 2345 ²	VO--	Internship - Computer Systems Networking and Telecommunications or Network Defense and Countermeasures	3
Subtotal							60

Additional Lower-Level or Upper-Level Degree Requirements			
BLINN College or Texas A&M University – Central Texas			
BLINN College	Texas A&M University - Central Texas	Course Name	SCH
CORE 030 ¹	CORE 030	Life and Physical Science Core	3
CORE 030 ¹	CORE 030	Life and Physical Science 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
CORE 080 ¹	CORE 080	Social and Behavioral Sciences Core	3
COSC 1320 or COSC 1336 ¹	CORE 090	C Programming I or Programming Fundamentals I	3
BUSI 2305 ^{1,4}	BUSI 2305	Business Statistics	3
Subtotal			30

Upper-Level Degree Requirements					
Texas A&M University - Central Texas (TAMUCT)					
TAMUCT	Course Name	SCH	TAMUCT	Course Name	SCH
CIS 3347	Data Communications and Infrastructure	3	CIS 4341	Information Technology Security and Risk Management	3
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3
CIS 4350	Management Information Systems	3	Upper-Level CIS Electives	Upper-Level CIS Electives	9
CIS 3365	System Analysis and Design	3	Upper-Level CIS or COBA Electives ³	Upper-Level CIS or COBA Electives	9
CIS 4301	Database Theory and Practices	3	CIS 4090	Computer Information Systems Capstone Assessment	0
				Subtotal	39
				Total	129

Notes/Comments	
TAMUCT offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at BLINN. A minimum of 120 semester credit hours is required for all baccalaureate degrees. Pathways may exceed 120 semester credit hours as some courses necessary for the associate degree are transferable but not applicable to the baccalaureate degree. For help with pathway planning, please speak with an academic advisor or enrollment specialist . This pathway is intended for planning and visualization purposes and is subject to change.	
1. The AAS does not fulfill all the lower-level courses required for the undergraduate degree. Students will need to complete these remaining lower-level courses at BLINN. Please discuss the consortium agreement procedure with a TAMUCT financial aid advisor .	
2. 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.	
3. Please see your advisor for information on recommended micro-credential course offerings.	
4. Students may also fulfill this degree requirement by completing BUSI 3311 at TAMUCT.	