AAS – Cybersecurity to
BAAS – Information Technology
Without Concentration
2023-2024 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	Component Area Option Core	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

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 Blinn College.
For help with pathway planning, students should speak with an academic advisor. *This pathway is intended for planning and visualization purposes only.*

1. Not all Degree Requirement courses are completed with the **AAS**. Students will need to complete these remaining lower-level courses at Blinn College. 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 enrolling in BUSI 3311 at TAMUCT.