

# AAS – Personal Computer Support to BAAS – Information Technology Cybersecurity Concentration 2023-2024 Transfer Pathway



AAS Degree Requirements													
Dallas College													
DC	TAMUCT	Course Name	SCH	DC	TAMUCT	Course Name	SCH						
POFI 1301 <sup>2</sup>	VO	Computer Applications I	3	ITSC 1305 <sup>2</sup>	VO	Introduction to PC Operating Systems	3						
ITSC 1370 <sup>2</sup>	VO	Google IT Support Professional	3	ITNW 1325 <sup>2</sup>	VO	Fundamentals of Networking Technologies	3						
POFI 2301 <sup>2</sup>	VO	Word Processing	3	POFI 1349 <sup>2</sup>	VO	Spreadsheets	3						
ENGL 1301	CORE 010	Composition I	3	ENGL 2311	CORE 010	Technical and Business Writing	3						
CORE 050	CORE 050	Creative Arts Core	3	CORE 080	CORE 080	Social/Behavioral Science Core	3						
ITSC 1325 <sup>2</sup>	VO	Personal Computer Hardware	3	ITSY 1300 <sup>2</sup>	VO	Fundamentals of Information Security	3						
ITNW 1308 <sup>2</sup>	VO	Implementing and Supporting Client Operating Systems	3	POFI 2350 <sup>2</sup>	VO	Databases	3						
ITSC 1316 <sup>2</sup>	VO	Linux Installation and Configuration	3	ITSC 2335 <sup>2</sup>	VO	Application Software Problem Solving	3						
ITSE 1301 <sup>2</sup>	VO	Web Design Tools	3	ITSC 2339 <sup>2</sup>	VO	Personal Computer Help Desk Support	3						
CORE 020	CORE 020	Mathematics Core	3	SPCH 1311,	CORE 090	Introduction to Speech Communication,	3						
				SPCH 1315 or		Public Speaking or							
				SPCH 1321		Business and Professional Communication							
						Subtotal	60						

Additional Lower-Level or Upper-Level Degree Requirements										
Dallas College or Texas A&M University – Central Texas										
Dallas College	Texas A&M University - Central Texas	Course Name	SCH							
CORE 0301	CORE 030	Life and Physical Science Core	3							
CORE 0301	CORE 030	Life and Physical Science Core	3							
CORE 0401	CORE 040	Language, Philosophy, and Culture Core	3							
CORE 0601	CORE 060	American History Core	3							
CORE 060 <sup>1</sup>	CORE 060	American History Core	3							
CORE 0701	CORE 070	Government/Political Science Core	3							
CORE 0701	CORE 070	Government/Political Science Core	3							
COSC 1320 or COSC 13361,3	CORE 090	C Programming I or Programming Fundamentals I	3							
BUSI 23051,4	BUSI 2305	Business Statistics	3							

Upper-Level Degree Requirements												
Texas A&M University - Central Texas												
Texas A&M University - Central Texas	Course Name	SCH	Texas A&M University - Central Texas	Course Name	SCH							
CIS 4341	Information Technology Security and Risk Management	3	CIS 4301	Database Theory and Practices	3							
CIS 3347	Data Communications and Infrastructure	3	CIS 4345	Network and Systems Security	3							
CIS 3360	Ethics in Computing	3	CIS 4346	Applied Security	3							
CIS 4350	Management Information Systems	3	CIS 4360	Strategic Information Systems	3							
CIS 3361	Introduction to Computer Forensics	3	CIS 4348	Security Trends and Malware Analysis	3							
CIS 4342	Computer Security Principles and Practices	3	Upper-Level CIS Elective	Upper-Level CIS Elective	3							
CIS 3365	System Analysis and Design	3	CIS 4090	Computer Information Systems Capstone Assessment	0							

Subtotal 39 Total 126

#### **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 Dallas College.

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

- Not all Degree Requirement courses are completed with the AAS. Student will need to complete these remaining lower-level courses at Dallas College. Please discuss the consortium agreement procedure with a TAMUCT <u>financial aid advisor</u>.
- 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. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331, or CIS 3332.
- 4. Students can also fulfill this degree requirement by enrolling in BUSI 3311.

## **Transfer Information**

## **Transfer of Credit & Student Benefits**

Transfer Central! Your affordable path to a high-quality bachelor's degree.

Join Transfer Central and receive exclusive access to resources designed to help you complete your bachelor's degree on time and with less debt:

- Personalized degree planning
- University email address
- Priority class registration
- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

Click <u>HERE</u> to join now.

# **College of Business Administration**

Explore all the opportunities the College of Business Administration at A&M-Central Texas has to offer. Visit us ONLINE to see what is happening!

Start planning today. Schedule an appointment with a COBA academic advisor. Click <u>HERE</u> to find a time that meets your schedule.

# Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
- Minimum 30 academic, college-level transferable hours
- Must be eligible to return to all previously attended institutions

Additional program admission standards may apply. Visit degree program pages or speak with an A&M-Central Texas admission counselor for additional information.

**Get Connected.** Meet in-person, virtually, or via the phone with an admissions counselor today. Click <u>HERE</u> to schedule an appointment convenient for you.

## **Graduate Studies**

Continue to advance your skills and new career opportunities with a graduate degree from

Texas A&M University - Central Texas. Click to learn more about the following graduate degrees:

### Master of Business Administration

- Computer Information Systems
- Healthcare Administration
- Human Resource Management
- Management
- Data Analytics micro-credential (pending internal approval)
- Leadership for Sustainability

Master of Science - Accounting

Master of Science - Information Systems

Master of Science - Leadership for Sustainability

#### **Graduate Certificates**

<u>Healthcare Administration</u> Leadership for Sustainability