

**AA – FOS – Business Administration and Management to
BBA – Computer Information Systems
Cybersecurity Concentration
2023-2024 Transfer Pathway**

AA Degree Requirements							
Dallas College							
DC	TAMUCT	Course Name	SCH	DC	TAMUCT	Course Name	SCH
ENGL 1301	CORE 010	Composition I	3	BIOL 1408	CORE 030	Biology for Non-Science Majors I	4
HIST 1301	CORE 060	United States History I	3	GOVT 2305	CORE 070	Federal Government	3
MATH 1324	CORE 020	Mathematics for Business & Social Sciences	3	ENGL 2332	CORE 040	World Literature I	3
PHED 1164	PHED 1164	Introduction to Physical Fitness and Wellness	1	ACCT 2301	CORE 090	Principles of Financial Accounting	3
SPCH 1321 or SPCH 1315	CORE 010	Business and Professional Communication or Public Speaking	3	ECON 2301	CORE 080	Principles of Macroeconomics	3
ENGL 1302	ENGL 1302	Composition II	3	BIOL 1409	CORE 030	Biology for Non-Science Majors II	4
HIST 1302	CORE 060	United States History II	3	GOVT 2306	CORE 070	Texas Government	3
BUSI 1301	BUSI 1301	Business Principles	3	BUSI 2305	BUSI 2305	Business Statistics	3
ECON 2302	CORE 090	Principles of Microeconomics	3	ACCT 2302	ACCT 2302	Principles of Managerial Accounting	3
BCIS 1305	BCIS 1305	Business Computer Applications	3	ARTS 1301	CORE 050	Art Appreciation	3
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
BUSI 2301 ^{1,2}	BUSI 2301	Business Law	3
COSC 1315 ^{1,3}	COSC 1315	Fundamentals of Programming	3
COSC 1320 or COSC 1336 ^{1,4}	COSC 1320 or COSC 1336	C Programming I or Programming Fundamentals I	3
Subtotal			9

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
BUSI 3301	Professionalism and Communication in Business	3	CIS 4345	Network and Systems Security	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4350	Management Information Systems	3
CIS 3302	Introduction to Business Analytics	3	CIS 4346	Applied Security	3
MGMT 3350	Management and Organizational Behavior	3	FIN 3301	Financial Management I	3
CIS 4341	Information Technology Security and Risk Management	3	CIS 4351	IS Project Management	3
CIS 3361	Introduction to Computer Forensics	3	CIS 4301	Database Theory and Practices	3
CIS 4342	Computer Security Principles and Practices	3	CIS 4348	Security Trends and Malware Analysis	3
CIS 3360	Ethics in Computing	3	CIS 4360	Strategic Information Systems	3
MKTG 3301	Marketing	3	BUSI 4359	Business Strategy	3
CIS 3365	System Analysis and Design	3	BUSI 4090	Business Capstone Assessment	0
Subtotal					57
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 AA. Student will need to complete these remaining lower-level courses at Dallas College. Please discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
- Students can also fulfill this degree requirement by enrolling in BUSI 3332.
- Students can also fulfill this degree requirement by enrolling in CIS 3303.
- Students can also fulfill this degree requirement by enrolling in CIS 3330, 3331 or 3332.