



**AS – Computer Science to
BS – Computer Information Systems
Without Concentration
2022-2023 Transfer Pathway**



AS Degree Requirements							
BLINN College							
BLINN	TAMUCT	Course Name	SCH	BLINN	TAMUCT	Course Name	SCH
COSC 1436	COSC 1436	Programming Fundamentals I	4	MATH 2305	MATH 2305	Discrete Mathematics	3
MATH 2413	CORE 020	Calculus I	4	PHYS 2325	CORE 030	University Physics I (Lecture)	3
ENGL 1301	CORE 010	English Composition I	3	PHYS 2125	PHYS 2125	University Physics I (Lab)	1
SPCH 1315	CORE 010	Public Speaking	3	CORE 060	CORE 060	American History Core Selection	3
PHED 1164	PHED 1164	Introduction to Physical Fitness and Wellness	1	COSC 2425	COSC 2425	Computer Organization	4
COSC 1437	COSC 1437	Programming Fundamentals II	4	PHYS 2326	CORE 030	University Physics II (Lecture)	3
MATH 2414	CORE 090	Calculus II	4	PHYS 2126	PHYS 2126	University Physics II (Lab)	1
ENGL 1302	CORE 090	English Composition II	3	PHIL 2306	CORE 040	Introduction to Ethics	3
CORE 060	CORE 060	American History Core Selection	3	ECON 2302	CORE 080	Principles of Microeconomics	3
COSC 2436	COSC 2436	Programming Fundamentals III	4	CORE 050	CORE 050	Creative Arts Core Selection	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 070 ¹	CORE 070	Government/Political Science Core Selection	3
CORE 070 ¹	CORE 070	Government/Political Science Core Selection	3
BCIS 1305 or COSC 1301 ^{1,2}	BCIS 1305 or COSC 1301	Business Computer Applications or Introduction to Computing	3
COSC 1315 ^{1,2}	COSC 1315	Fundamentals of Programming	3
BUSI 2305 ^{1,2}	BUSI 2305	Business Statistics	3
Subtotal			15

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 3315	Web Site Development and Design	3	CIS 4301	Database Theory and Practices	3
MGMT 3350	Management and Organizational Behavior	3	CIS 3365	System Analysis and Design	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4360	Strategic Information Systems	3
CIS 4341	Information Technology Security and Risk Management	3	Upper-Level CIS or COSC Elective	Upper-Level CIS or COSC Elective	12
CIS 3360	Ethics in Computing	3	Upper-Level CIS, COSC or COBA Elective ³	Upper-Level CIS, COSC or COBA Elective	9
CIS 4350	Management Information Systems	3			
Subtotal					51
Total					126

Notes/Comments

Texas A&M-Central Texas is an upper-level institution offering 3xxx-5xxx level courses. All 1xxx-2xxx level courses must be completed at a different institution.

For help with pathway planning, student should speak with an [academic advisor](#). This guide is intended for planning and visualization purposes only.

1. Not all bachelor's degree requirement courses are completed with the AS. Student will need to complete these remaining lower-level courses at the community college. Please consult a TAMUCT financial aid counselor regarding the consortium agreement process.
2. Please see your TAMUCT advisor for information on recommended upper-level course offerings.
3. Please see your advisor for information on recommended micro-credential course offerings.

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 [HERE](#) 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 [HERE](#) 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 [HERE](#) 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

[Healthcare Administration](#)

[Leadership for Sustainability](#)