



AS - Computer Information Systems to BS - Computer Information Systems without Concentration 2021-2022 Transfer Pathway



First and Second Years

Please speak with your Blinn advisor for recommended course sequence

Blinn	TAMUCT	Course Name	Hrs	Blinn	TAMUCT	Course Name	Hrs
ENGL 1301	CORE 010	Composition I	3	ENGL 1302	CORE 010	Composition II	3
MATH 1324	CORE 020	Mathematics for Business and Social Science	3	CORE 030	CORE 030	CORE Life and Physical Science	4
CORE 030	CORE 030	CORE Life and Physical Science	4	CORE 040	CORE 040	CORE Language, Philosophy, & Culture	3
CORE 050	CORE 050	CORE Creative Arts	3	HIST 1301	CORE 060	US History I	3
HIST 1302	CORE 060	US History II	3	GOVT 2305	CORE 070	Federal Government	3
GOVT 2306	CORE 070	Texas Government	3	ECON 2302	CORE 080	Principles of Microeconomics	3
SPCH 1321	CORE 090	Business and Professional Communication	3	COSC 1436	CORE 090	Programming Fundamentals I	4
COSC 1437	Any CIS Elective	Programming Fundamentals II	4	MATH 1325	Any Level Elective	Calculus for Business and Social Science	3
COSC 2436	Any Level Elective	Programming Fundamentals III	4	COSC 2425	Any Level Elective	Computer Organization	4
				Total			60

Third Year - Junior

Fall Semester – Spring Semester

Blinn	TAMUCT	Course Name	Hrs	Blinn	TAMUCT	Course Name	Hrs
COSC 1336 or COSC 1320 ¹	CIS 3330, CIS 3331 or CIS 3332	C++ Programming, Visual Basic Programming or Java Programming	3	COSC 1315	CIS 3303	Programming Logic and Design	3
BCIS 1305 or COSC 1301	CIS 3300	Computer Technology and Impact	3		CIS 3360	Ethics in Computing	3
	CIS 3315	Web Site Development and Design	3		BUSI 3311	Business Statistics	3
	CIS 3347	Data Communications and Infrastructure	3		Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3
	MGMT 3301	Principles of Management	3		Adv. CIS or COBA Elective ²	Advanced CIS or COBA Elective	3
Total			15	Total			15

Fourth Year - Senior

Fall Semester – Spring Semester

TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs
CIS 3365	System Analysis and Design	3	CIS 4341	IT Security and Risk Management	3
CIS 4301	Database Theory and Practices	3	CIS 4360	Strategic Information Systems	3
CIS 4350	Management Information Systems	3	Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3
Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3	Adv. CIS or COCS or COBA Elective ²	Advanced CIS or COSC or COBA Elective	3
Adv. CIS or COCS or COBA Elective ²	Advanced CIS or COSC or COBA Elective	3	Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3
Total		15	Total		15

Notes/Comments:

- (1) Due to the nature of the AAS program, not all Texas Common Core courses are completed with the AAS. 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 speak with a COBA advisor for COBA electives for micro-credential. COBA offers six micro-credentials (pending internal approval) in Logistics and Supply Chain Management, Project Management, Business Intelligence & Analytics, Cybersecurity, Financial Management & Analysis, and Accounting

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](#)