AS - Computer Science 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 2413	CORE 020	Calculus I	4	PHYS 2425	CORE 030	University Physics I	4
PHYS 2426	CORE 030	University Physics II	4	PHIL 2306	CORE 040	Introduction to Ethics	3
CORE 050	CORE 050	CORE Creative Arts	3	HIST 1302	CORE 060	United States History II	3
HIST 1301	CORE 060	United States History I	3	ECON 2302	CORE 080	Principles of Microeconomics	3
SPCH 1315	CORE 090	Public Speaking	3	COSC 1436	CORE 090	Programming Fundamentals I	4
COSC 1437	Any CIS Elective	Programming Fundamentals II	4	MATH 2414	Any Level Elective	Calculus II	4
MATH 2305	Any Level Elective	Discrete Mathematics	3	COSC 2436	Any Level Elective	Programming Fundamentals III	4
COSC 2425	Any Level Elective	Computer Organization	4	PHED 1164	Any Level Elective	Introduction to Physical Fitness and Wellness	1
						Total	**60**

Third Year - Junior
Fall Semester – Spring Semester

Blinn	TAMUCT	Course Name	Hrs	Blinn	TAMUCT	Course Name	Hrs
GOVT 2305[1]	CORE 070	Federal Government	3	GOVT 2306[1]	CORE 070	Texas Government	3
BCIS 1305 or COSC 1301	CIS 3300	Computer Technology and Impact	3	COSC 1315[1]	CIS 3303	Programming Logic and Design	3
	CIS 3315	Web Site Development and Design	3	COSC 1336 or COSC 1320[1]	CIS 3330, CIS 3331 or CIS 3332	C++ Programming, Visual Basic Programming or Java Programming	3
	CIS 3347	Data Communications and Infrastructure	3		BUSI 3311	Business Statistics	3
	MGMT 3301	Principles of Management	3		CIS 3360	Ethics in Computing	3
Total			**15**	**Total**			**15**

Summer Semester

TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs
Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3	Adv. CIS or COSC Elective	Advanced CIS or COSC Elective	3
				Total	**6**

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 4350	Management Information Systems	3	CIS 4360	Strategic Information Systems	3
CIS 4301	Database Theory and Practices	3	Adv. CIS or COSC or COBA Elective[2]	Advanced CIS or COSC or COBA Elective	3
Adv. CIS or COSC or COBA Elective[2]	Advanced CIS or COSC or COBA Elective	3	Adv. CIS or COSC or COBA Elective[2]	Advanced CIS or COSC or COBA Elective	3
Adv. CIS or COSC Elective	Advanced CIS or COSC 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