

### AA-General Studies to BS-Computer Information Systems-Cybersecurity 4-Year Suggested Academic Plan for Transfer 2021-2022 Catalog Year



#### First and Second Years Please speak with your TC advisor for recommended course sequence

тс	TAMUCT	Course Name	Hrs	тс	ТАМИСТ	Course Name	Hrs
ENGL 1301	CORE 010	Composition I	3	ENGL 1302	CORE 010	Composition II	3
MATH 1324	CORE 020	Mathematics for Business & Social Sciences	3	CORE 030	CORE 030	CORE Life and Physical Science	3
CORE 030	CORE 030	CORE Life and Physical Science	3	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	PSYC 2301	CORE 080	General Psychology	3
SPCH 1321	CORE 090	Business & Professional Communication	3	ECON 2302	CORE 090	Principles of Microeconomics	3
COSC 1315	Programming Requirement	Fundamentals of Programming	3	COSC 1336	Programming Requirement	Programming Fundamentals I	3
BUSI 2305	Business Statistics Req.	Business Statistics	3	BCIS 1305 or COSC 1301	Business Core Requirement	Business Computer Applications or Introduction to Computing	3
Any Elective	Any Elective	Any Level Elective	3	Any Elective	Any Elective	Any Level Elective	3
				Total			60

#### Third Year – Junior Fall Semester – Spring Semester

TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs
CIS 3315	Web Site Development and Design	3	CIS 3365	System Analysis and Design	3
CIS 3347	Data Communications and Infrastructure	3	CIS 4301	Database Theory and Practices	3
CIS 3360	Ethics in Computing	3	CIS 4342	Computer Security Principles and Practices	3
MGMT 3301	Principles of Management	3	Any CIS Elective	Any CIS Elective	3
CIS 3361	Introduction to Computer Forensics	3	Any Level Elective	Any Level Elective	3
Total		15	Total		15

#### Fourth Year - Senior Fall Semester – Spring Semester

TAMUCT	Course Name		TAMUCT	Course Name	Hrs
CIS 4341	Information Technology Security and Risk Management		CIS 4360	Strategic Information Systems	3
CIS 4350	Management Information Systems	3	CIS 4348	Security Trends and Malware Analysis	3
CIS 4345	Network and Systems Security	3	CIS 4351	IS Project Management	3
CIS 4346	Applied Security	3	Adv. CIS Elective	Advanced CIS Elective	3
Any Level Elective	Any Level Elective	3	Any Level Elective	Any Level Elective	3
Total		15	Total		15

#### Notes/Comments:

(1) Some Texas Common Core may be offered as a Dual Credit course. Please consult with your Temple College advisor

# **Transfer Information**

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

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

<u>Join Transfer Central</u> 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 <u>ONLINE</u> 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

<u>Master of Science – Information Systems</u> <u>Master of Science – Leadership for Sustainability</u>

Graduate Certificates Healthcare Administration Leadership for Sustainability