

**AA-General Studies to
BBA-Computer Information Systems-Software and Database Design
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

TC	TAMUCT	Course Name	Hrs	TC	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 & 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	ECON 2301	CORE 080	Principles of Macroeconomics	3
ACCT 2301	CORE 090	Principles of Financial Accounting	3	ECON 2302	CORE 090	Principles of Microeconomics	3
BUSI 2301	Business Law Requirement	Business Law	3	BUSI 2305	Business Statistics Requirement	Business Statistics	3
COSC 1315	Programming Requirement	Fundamentals of Programming	3	BCIS 1305 or COSC 1301	Business Core Requirement	Business Computer Applications or Introduction to Computing	3
SPCH 1321	Degree Requirement	Business & Professional Communication	3	ACCT 2302	Business Core Requirement	Principles of Managerial Accounting	3
				Total			60

Third Year – Junior

Fall Semester – Spring Semester

TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs
CIS 3302	Introduction to Business Analytics	3	CIS 3340, 3341, 3342 or 3343	Advanced C++ Programming, Advanced Visual Basic Programming, Advanced Java Programming or C# Programming for Windows and the Web	3
CIS 3347	Data Communications and Infrastructure	3	FIN 3301	Financial Management I	3
MKTG 3301	Marketing	3	CIS 3351	Data Structures	3
MGMT 3301	Principles of Management	3	BUSI 3344	Introduction to the Global Business Environment	3
CIS 3330, 3331 or 3332	C++ Programming, Visual Basic Programming or Java Programming	3	CIS 3360	Ethics in Computing	3
Total		15	Total		15

Fourth Year - Senior

Fall Semester – Spring Semester

TAMUCT	Course Name	Hrs	TAMUCT	Course Name	Hrs
CIS 4352	Structured Query Language	3	CIS 4360	Strategic Information Systems	3
CIS 3365	System Analysis and Design	3	BUSI 4359	Business Strategy	3
CIS 4341	Information Technology Security and Risk Management	3	CIS 4351	IS Project Management	3
CIS 4350	Management Information Systems	3	CIS 4340	Algorithm Design and Analysis	3
CIS 4379	Software Engineering for E-Business	3	CIS 4301	Database Theory and Practices	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.

[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
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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](#)