



**AA-General Studies to
BS-Computer Information Systems –Business Analytics
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 | 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 3306 | Data Visualization | 3 |
| MGMT 3301 | Principles of Management | 3 | Any CIS Elective | Any CIS Elective | 3 |
| CIS 3302 | Introduction to Business Analytics | 3 | Any Level Elective | Any Level Elective | 3 |
| Total | | 15 | Total | | 15 |

Fourth Year - Senior

Fall Semester – Spring Semester

| TAMUCT | Course Name | Hrs | TAMUCT | Course Name | Hrs |
|--------------------|---|-----------|--------------------|-------------------------------|-----------|
| CIS 4341 | Information Technology Security and Risk Management | 3 | CIS 4360 | Strategic Information Systems | 3 |
| CIS 4350 | Management Information Systems | 3 | CIS 4302 | Web & Social Analytics | 3 |
| CIS 4303 | Data Mining | 3 | CIS 4351 | IS Project Management | 3 |
| CIS 4352 | Structured Query Language | 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.

[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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- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

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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](#)