



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



### First and Second Years

Please speak with your ACC advisor for recommended course sequence

| ACC                       | TAMUCT                       | Course Name  | Hrs          | ACC  | TAMUCT                     | Course Name  | Hrs       |
|---------------------------|------------------------------|--|--------------|--|----------------------------|--|-----------|
| ENGL 1301                 | CORE 010                     | Composition I  | 3            | ENGL 1302  | CORE 010                   | Composition II   | 3         |
| MATH 1324 or<br>MATH 1325 | CORE 020                     | Mathematics for Business and Economics<br>or Business Calculus | 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 and 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         |
| ECON 2302                 | CORE 090                     | Principles of Microeconomics                                   | 3            | COSC 1336  | Programming<br>Requirement | Programming Fundamentals I   | 3         |
| BCIS 1305                 | Business Core<br>Requirement | Business Computer Applications                                 | 3            | ACCT 2302  | Any Level Elective         | Principles of Managerial Accounting  | 3         |
| ACCT 2301                 | Any Level<br>Elective        | Principles of Financial Accounting                             | 3            | BCIS 2390  | Any CIS Elective           | System Analysis and Design: Project<br>Management                            | 3         |
| PHIL 1301                 | Any Level<br>Elective        | Introduction to Philosophy                                     | 3            | HUMA 1301 or<br>EDUC 1300 or<br>SPCH 1321 <sup>1</sup> |                            | Humanities or Learning Framework or<br>Business & Professional Communication | 3         |
|                           |                              |  | <b>Total</b> |  |                            |  | <b>60</b> |

### Third Year - Junior

Fall Semester – Spring Semester

| TAMUCT                | Course Name                            | Hrs       | TAMUCT   | Course Name   | Hrs       |
|-----------------------|--|-----------|--|---|-----------|
| CIS 3315              | Web Site Development and Design        | 3         | BUSI 3311  | Business Statistics   | 3         |
| CIS 3303              | Programming Logic and Design           | 3         | CIS 3360   | Ethics in Computing   | 3         |
| CIS 3347              | Data Communications and Infrastructure | 3         | CIS 4341   | Information Technology Security and Risk Management                                     | 3         |
| MGMT 3301             | Principles of Management               | 3         | Advanced CIS<br>or COBA<br>Elective <sup>1</sup> | Advanced Computer Information Systems or College of Business<br>Administration Elective | 3         |
| Any Level<br>Elective | Any Level Elective                     | 3         | Any Level<br>Elective                            | Any Level Elective  | 3         |
| <b>Total</b>          |  | <b>15</b> | <b>Total</b>                                     |   | <b>15</b> |

### Fourth Year - Senior

Fall Semester – Spring Semester

| TAMUCT  | Course Name   | Hrs       | TAMUCT   | Course Name   | Hrs       |
|---|---|-----------|--|---|-----------|
| CIS 4350                                      | Management Information Systems  | 3         | CIS 4360   | Strategic Information Systems   | 3         |
| CIS 3365                                      | System Analysis and Design  | 3         | CIS 4301   | Database Theory and Practices   | 3         |
| Advanced CIS or<br>COBA Elective <sup>1</sup> | Advanced Computer Information Systems or College of<br>Business Administration Elective | 3         | Advanced CIS<br>or COBA<br>Elective <sup>1</sup> | Advanced Computer Information Systems or College of Business<br>Administration Elective | 3         |
| Advanced CIS<br>Elective                      | Advanced Computer Information Systems Elective  | 3         | Advanced CIS<br>Elective                         | Advanced Computer Information Systems Elective  | 3         |
| Advanced CIS<br>Elective                      | Advanced Computer Information Systems Elective  | 3         | Advanced CIS<br>Elective                         | Advanced Computer Information Systems Elective  | 3         |
| <b>Total</b>                                  |   | <b>15</b> | <b>Total</b>                                     |   | <b>15</b> |

#### Notes/Comments:

- (1) 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
- (2) FTIC students must take HUMA 1301 or EDUC 1300 then, SPCH 1321 for degree completion at TAMUCT. If not a FTIC student, must take SPCH 1321 for degree completion at TAMUCT.

## 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](#)