

Bachelor of Business Administration
Computer Information Systems – Cybersecurity Concentration
2023-2024 Transfer Guide

| Core Requirements | | | |
|-----------------------------------|---|--|------------|
| (Transfer Credits) | | | |
| Transferring Institution | Texas A&M University - Central Texas | Course Name | SCH |
| CORE 010 ¹ | CORE 010 | Communications Core Selection | 3 |
| SPCH 1311, SPCH 1315 or SPCH 1321 | CORE 010 | Introduction to Speech Communication, Public Speaking or Business & Professional Communication | 3 |
| CORE 020 ¹ | CORE 020 | Mathematics Core Selection | 3 |
| CORE 030 ¹ | CORE 030 | Life and Physical Sciences Core Selection | 3 |
| CORE 030 ¹ | CORE 030 | Life and Physical Sciences Core Selection | 3 |
| CORE 040 ¹ | CORE 040 | Language, Philosophy, and Culture Core Selection | 3 |
| CORE 050 ¹ | CORE 050 | Creative Arts Core Selection | 3 |
| CORE 060 ¹ | CORE 060 | American History Core Selection | 3 |
| CORE 060 ¹ | CORE 060 | American History Core Selection | 3 |
| CORE 070 ¹ | CORE 070 | Government/Political Science Core Selection | 3 |
| CORE 070 ¹ | CORE 070 | Government/Political Science Core Selection | 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 |
| Subtotal | | | 42 |

| Additional Lower-Level Degree Requirements | | | |
|---|---|---|------------|
| (Transfer Credits) | | | |
| Transferring Institution | Texas A&M University - Central Texas | Course Name | SCH |
| ACCT 2302 | Degree Requirement | Principles of Managerial Accounting | 3 |
| COSC 1301 or BCIS 1305 ³ | Degree Requirement | Introduction to Computing or Business Computer Applications | 3 |
| COSC 1320 or COSC 1336 ⁴ | Degree Requirement | C Programming I or Programming Fundamentals I | 3 |
| COSC 1315 ⁵ | Degree Requirement | Fundamentals of Programming | 3 |
| BUSI 2301 ⁶ | Degree Requirement | Business Law | 3 |
| BUSI 2305 ⁷ | Degree Requirement | Business Statistics | 3 |
| Any Level Elective ² | Degree Requirement | Any Level Elective | 3 |
| Subtotal | | | 21 |

| Upper-Level Degree Requirements | | | | | |
|--|---|------------|---------------|--------------------------------------|------------|
| Texas A&M University - Central Texas (TAMUCT) | | | | | |
| TAMUCT | Course Name | SCH | TAMUCT | Course Name | SCH |
| BUSI 3301 | Professionalism and Communication in Business | 3 | CIS 4345 | Network and Systems Security | 3 |
| CIS 3347 | Data Communications and Infrastructure | 3 | CIS 4350 | Management Information Systems | 3 |
| CIS 3302 | Introduction to Business Analytics | 3 | CIS 4346 | Applied Security | 3 |
| MGMT 3350 | Management and Organizational Behavior | 3 | FIN 3301 | Financial Management I | 3 |
| CIS 4341 | Information Technology Security and Risk Management | 3 | CIS 4351 | IS Project Management | 3 |
| CIS 3361 | Introduction to Computer Forensics | 3 | CIS 4301 | Database Theory and Practices | 3 |
| CIS 4342 | Computer Security Principles and Practices | 3 | CIS 4348 | Security Trends and Malware Analysis | 3 |
| CIS 3360 | Ethics in Computing | 3 | CIS 4360 | Strategic Information Systems | 3 |
| MKTG 3301 | Marketing | 3 | BUSI 4359 | Business Strategy | 3 |
| CIS 3365 | System Analysis and Design | 3 | BUSI 4090 | Business Capstone Assessment | 0 |
| Subtotal | | | | | 57 |
| Total | | | | | 120 |

Notes/Comments

Texas A&M University - Central Texas only offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at the transferring institution. For help with pathway planning, student should speak with an [academic advisor](#). *This pathway is intended for planning and visualization purposes only.*

1. Refer to the General Education Core Requirements [page](#) for more information on the CORE Requirement coursework.
2. Any-level electives may be taken at either at Texas A&M University-Central Texas or another institution. Please consult an academic advisor prior to selecting any-level electives.
3. Students can also fulfill this degree requirement by enrolling in CIS 3300.
4. Students can also fulfill this degree requirement by enrolling in CIS 3330, CIS 3331 or CIS 3332.
5. Students can also fulfill this degree requirement by enrolling in CIS 3303.
6. Students can also fulfill this degree requirement by enrolling in BUSI 3332.
7. Students can also fulfill this degree requirement by enrolling in BUSI 3311.

