

## Computer Information Systems (Multiple Concentrations) - AA to BBA - Texas A&M University - Central Texas (TAMUCT) 2024-2025

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For the following concentrations:

- Data Analytics
- Cybersecurity
- Management and Networking
- Software and Database Design

### Lower Division Requirements at the Alamo Colleges District for an AA degree

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The courses in this section meet the requirements for an Associate of Arts degree. The Graduation section in any catalog of the colleges in the Alamo Colleges District lists additional Degree/Certificate Requirements.

#### Semester I

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- [EDUC 1300 - Learning Framework](#) will transfer as EDUC 1300, but will NOT be Texas A&M University - Central Texas degree applicable
- [ENGL 1301 - Composition I](#) will transfer as ENGL 1301 [Texas Core Curriculum Communication (10) Core]
- [MATH 1324 - Mathematics for Business & Social Sciences](#) will transfer as MATH 1324 [Texas Core Curriculum Mathematics (20) Core]
- \*\*\* [BCIS 1305 - Business Computer Applications](#) will transfer as BCIS 1305

#### Semester II

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- Select either [ENGL 1302 - Composition II](#) or [ENGL 2311 Technical Writing](#) will transfer as Texas A&M University - Central Texas Elective
- \*\*\* [ECON 2301 - Principles of Macroeconomics](#) will transfer as ECON 2301 [Texas Core Curriculum Social and Behavioral Science (80) Core]
- [COSC 1315 - Introduction to Computer Programming](#) will transfer as COSC 1315
- [BUSI 2301 - Business Law I](#) will transfer as BUSI 2301
- Select one course from the [Creative Arts \(50\) Core](#) will transfer as Texas Core Curriculum Creative Arts (50) Core

#### Semester III

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- Select one course from the [Language, Philosophy & Culture \(40\) Core](#) will transfer as Texas Core Curriculum Language, Philosophy and Culture (40) Core
- Select one course from the [American History \(60\) Core](#) will transfer as Texas Core Curriculum American History (60) Core

#### Semester IV

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- Select either [GOVT 2305 - Federal Government](#) or [GOVT 2306 Texas Government](#) will transfer as GOVT 2305 or GOVT 2306 [Texas Core Curriculum Government/Political Science (70) Core]
- [ACCT 2301 - Principles of Financial Accounting](#) will transfer as ACCT 2301 [Texas Core Curriculum Component Area Option (90) Core]

- Select either [COSC 1336 - Programming Fundamentals I](#) or [COSC 1320 Programming in C](#) will transfer as COSC 1336 or COSC 1320
- Select one course from the [Life and Physical Sciences \(30\) Core](#) will transfer as Texas Core Curriculum Life and Physical Science (30) Core
- Select one course from the [American History \(60\) Core](#) will transfer as Texas Core Curriculum American History (60) Core

## Semester V

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- Select either [GOVT 2305 - Federal Government](#) or [GOVT 2306 Texas Government](#) will transfer as GOVT 2305 or GOVT 2306 [Texas Core Curriculum Government/Political Science (70) Core]
- [ACCT 2302 - Principles of Managerial Accounting](#) will transfer as ACCT 2302
- Select either [SPCH 1311 - Introduction to Speech Communication](#) or [SPCH 1315 Public Speaking](#) or [SPCH 1321 Business and Professional Communication](#) will transfer as SPCH 1311 or SPCH 1315 or SPCH 1321 [Texas Core Curriculum Communication (10) Core]
- Select one course from the [Life and Physical Sciences \(30\) Core](#) will transfer as Texas Core Curriculum Life and Physical Science (30) Core

## Semester VI

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- [ECON 2302 - Principles of Microeconomics](#) will transfer as ECON 2302 [Texas Core Curriculum Component Area Option (90) Core]
- [BUSI 2305 - Business Statistics](#) will transfer as BUSI 2305

## Applicable Transfer Credit Hours

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This transfer advising guide provides **66 college-level hours** of which **63 will transfer and apply**, as **EDUC 1300** will transfer but will NOT be applicable towards the Texas A&M University - Central Texas business baccalaureate degree in Computer Information Systems.

Note: Texas A&M University - Central Texas accepts a **maximum of 68 college-level hours** in transfer towards a baccalaureate degree. Students must complete the specified number of advanced credits and credits in residence for their degrees.

Note: For the Alamo Colleges District this transfer advising guide is degree complete but NOT core complete.

## Central Texas Promise - Texas A&M University-Central Texas

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Central Texas Promise - Texas A&M University-Central Texas is committed to providing high quality and innovative educational opportunities at an affordable rate. Through our Central Texas Promise program, A&M-Central Texas guarantees eligible students will receive sufficient gift aid and non-loan financial assistance, from all sources, to cover the cost of mandatory tuition and fees. New degree-seeking undergraduate transfer students with an adjusted gross income of \$40,000 and a transfer GPA of 2.5 or higher are eligible when meeting enrollment requirements. Additional terms and conditions apply. Want to see if you qualify? Visit [www.tamuct.edu/ctpromise](http://www.tamuct.edu/ctpromise) or contact [finaid@tamuct.edu](mailto:finaid@tamuct.edu) for more information.

Transfer Central - Receive exclusive access to resources designed to help you complete your bachelor's degree on time and with less student debt. With access to A&M-Central Texas' Warrior Web portal, personalized degree plans, university email, and dedicated counselors; staying motivated and planning for your future has never been easier. If you have completed or are currently enrolled in college level coursework, including through dual credit or early college high schools, you are eligible to join. Visit [www.tamuct.edu/transfcentral](http://www.tamuct.edu/transfcentral) for more information or to sign-up.

## Milestone Course(s)

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\*\*\* denotes Milestone Course(s).

A milestone course is a course that is critical for success in this program as determined by the Faculty of the Alamo Colleges District.

## Additional Texas A&M University - Central Texas Advising Notes

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## Things to do and remember upon Admission to Texas A&M University - Central Texas

- Make an appointment with the academic advisor of the major, once accepted to Texas A&M University - Central Texas, in order to clarify department, college and university policies and procedures, to review course sequencing and to help with identifying resources for academic success. A current listing of academic advising centers can be found at <https://www.tamuct.edu/Advising/academic-advising.html>
- Refer to the official source of information on specific courses within the Texas A&M University - Central Texas requirements for this degree plan from the Texas A&M University - Central Texas [2024-2025 Undergraduate Catalog](#) or visit the web site at [www.tamuct.edu](http://www.tamuct.edu)
- Pay close attention to course sequencing and availability at Texas A&M University - Central Texas as it will affect the time it takes to complete the degree program.

### Transfer of Credit

Community college courses may not transfer into TAMUCT as upper-division courses (3000-4000 level), even though TAMUCT may have an upper-division course with exactly the same name and description. Community college courses may not be used to fulfill the upper-division requirement for graduation at TAMUCT. However, the course may be used as a substitute for an upper-division course with an approved substitution form signed by the chair and dean.

### Affordability

Based on 2019-2020 reported average tuition and fees, Texas A&M University-Central Texas is the second most affordable institution in the state of Texas for full-time undergraduate students. Students are not only able to take advantage of guaranteed tuition plans to control the cost of their education, but A&M-Central Texas's Bachelor Bonus caps tuition and mandatory fees at 12 semester credit hours. Learn more at <https://www.tamuct.edu/business-office/tuition-fees.html>.

**Texas Education Code § 54.014** specifies that resident undergraduate students who initially enrolled fall 1999 and later may be subject to a higher tuition rate for attempting excessive hours at any public institution of higher education while classified as a resident student for tuition purposes. For more information, please see <http://catalog.tamuct.edu/registration-records/funding-limit/>. Please note that the requirements regarding the hours used to calculate a student's eligibility for \$1,000 Tuition Rebate vary significantly from the requirements determining excessive hours, please see <http://catalog.tamuct.edu/registration-records/tuition-rebate/>.

## Using this Transfer Advising Guide with Texas A&M University - Central Texas

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This Transfer Advising Guide represents Texas A&M University - Central Texas' degree plan and is subject to change at the university's discretion. It is intended for advising purposes only so students know exactly which courses they can take at any of the colleges in the Alamo Colleges District and have the courses count towards degree requirements when they transfer to Texas A&M University - Central Texas. It is highly recommended that students meet with their assigned academic advisor to review all graduation and transfer requirements listed in the Transfer Advising Guide.

The ultimate goal is to provide students with accurate information for transfer pathways while minimizing loss of credits in transfer. Students are encouraged to review Texas A&M University - Central Texas' requirements frequently.

Course numbers in *italics* are Texas A&M University - Central Texas' course numbers.

This Transfer Advising Guide is based upon **Texas A&M University - Central Texas' 2024-2025 Undergraduate Catalog** and is subject to change.

## The Alamo Colleges District Advising

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Students are encouraged to consult with an academic advisor about courses and other educational concerns if they plan to pursue a two-year degree program, transfer to another college or university, or simply take a few selected courses. In addition to course and degree requirements, policies and procedures are subject to change; stay informed by meeting with an academic advisor regularly.

Many students who plan to transfer to a university are advised to fulfill the lower-division requirements for the university. With appropriate planning, your Alamo Colleges District team can help make the transfer experience a seamless process. It is the responsibility of all students to ensure that they take courses at the Alamo Colleges District that will be accepted by the senior institutions they wish to attend.

For more information contact [your Alamo Colleges District team](#).

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