FIND YOUR FUTURE IN TECH

Claim your future with a Bachelor of Science degree in Computer Information Systems (BS CIS) from A&M-Central Texas, the state's only upper-division institution of higher education.

Designed to be hands-on and student-centered, a BS CIS degree will prepare you for a rewarding, high-salary career centered around cyber security, data analytics, software engineering & database design, management and networking.

YOUR DREAM JOB BEGINS HERE

A degree in computer information systems from A&M-Central Texas will open doors to a variety of rewarding careers in technology and beyond.

Popular Career Opportunities

- Application Software Developer
- Business Analyst
- Cyber Security Analyst
- Database Designer/Administrator
- Information Security Crime Investigator
- IS/IT Manager
- Lead Software Security Engineer

- Network Administrator
- Penetration Tester
- Programmer
- Security Architect
- Software Engineer
- Systems Analyst
- Programmer

UNIVERSITY FAST FACTS!

15:1 student to faculty ratio

2,450+ students

2nd most affordable public university in Texas*

93 full-time faculty members

48% Military affiliated

672-acre campus

According to avg. tuition and fees; 2019 Texas Public Higher Education Almanac

APPLICATION CHECKLIST

» Apply for admission via **applytexas.org**

» Pay non-refundable application fee

» Submit official transcripts from all previously attended college-level institutions

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

SCHEDULE YOUR VISIT!

TAMUCT is located near the intersection of State Highway 195 and State Highway 201 near the Killeen-Ft. Hood Regional Airport.

DAILY TOURS

We offer both individual and group tours! Individual tours occur Tuesdays, Wednesdays, and Fridays. All tours depart from Warrior Hall Room 211.

TEXAS A&M UNIVERSITY CENTRAL TEXAS

1001 Leadership Place, Killeen, TX 76549

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recruiting@tamuct.edu   #00001

TEXAS A&M UNIVERSITY CENTRAL TEXAS

Bachelor of Science
COMPUTER INFORMATION SYSTEMS

HOME OF THE *WARRIORS*

A HISTORY OF LOOKING FORWARD

Since 1971 A&M-Central Texas has progressed from its humble beginnings as American Technological University to become a shining star in The Texas A&M University family. As a member of one of the largest higher education systems in the nation, we have access to extensive resources and support for our students.

CHOOSE A CONCENTRATION

All four Bachelor of Science – CIS concentrations provide you with the crucial technical knowledge and general business background you need to be a valuable member of any organization. Depending on your career preference, you can choose from these areas of specialization.

- **Business Analytics**
- **Cybersecurity**
- **Management and Networking**
- **Software Engineering and Database Design**

Get more details about a concentration by visiting **tamuct.edu/bscis**

BE THE EXPERT IN THE ROOM

You will be an invaluable asset to any organization, thanks to the marketable skills and experience you gain as a part of the BS CIS program.

- **Soft Skills** – Gain essential workplace expertise such as cross functional collaboration, goal-oriented project management, strong decision making, critical thinking and effective communication.
- **Programming** - Gain expertise in programing languages such as Java, C++, C#, Visual Basic, HTML, CSS and Java Script to create software applications and design websites for businesses. Similarly, become an expert in software development technologies such as Visual Studio and Visio
- **Database Design and Development** - Design and develop database applications using SQL and PL/SQL to create and manage databases.
- **Quantitative Communication and Processing** - Inspect, clean and model data to create useful information and provide expert solutions.
- **Cybersecurity and Risk Management** - Apply security techniques to protect the organizational information assets including business continuity and disaster recovery planning.
- **IT Project Management and Infrastructure** - Plan, schedule and manage information technology resources using Microsoft Project. Also, learn to install, configure and maintain Windows- and Linux-based systems including enterprise systems and virtual systems. Design and set up corporate networks using tools such as Wireshark and Packet Tracer.