Nationally Recognized Program
UTSA has been ranked as the No. 1 cyber security program in the country according to a survey by the Ponemon Institute.

The UTSA cyber security program was one of the first programs in the nation to be designated as a Center of Academic Excellence in both Information Assurance/Cyber Defense Education and Information Assurance Research by the National Security Agency and the Department of Homeland Security.

UTSA’s cyber security programming is housed in the College of Business, College of Engineering and College of Science. All three colleges have active basic and applied research efforts, three designated research centers and one research institute.

Business Degrees
BBA in Cyber Security
Minors
- Cyber Security
- Digital Forensics
- Data Center Management
Master’s concentration in Cyber Security
Ph.D. concentration in Information Technology
Customized certificate programs

Areas of Specialty
- Intrusion Detection
- Risk Assessment
- Digital Forensics
- Information Security Management and Strategy
- Applied Network and Information Systems Security
- Economics of Information Security
- Secure Software Engineering
- Biometrics
- Data Mining for Security
Career Opportunities

- The U.S. Government estimates that over 70,000 federal job openings will need to be filled in the next several years. Recent graduates have secured positions with starting salaries up to $70,000.

Our graduates have been hired by:
- 24th Air Force
- Air Force Office of Special Investigations
- Booz Allen
- Ernst & Young
- Ford Motor Company
- National Security Agency
- Navy’s Space and Naval Warfare Systems Command
- Rackspace
- Raytheon
- USAA

Advanced Laboratories

- State-of-the-art cyber security classroom
- Student project laboratory
- Cyber Collegiate Defense Competition training lab
- Security of cyber physical systems faculty research laboratory
- Forensics research faculty laboratory
- Data analytics faculty research laboratory

Broad Array of Coursework

Students learn how to protect data, gather and examine digital evidence, perform security risk assessments, develop secure software and protect computer networks.

Special expertise is gained in learning how to protect and defend information systems by ensuring their integrity, authentication and confidentiality.