Texas State Technical College (TSTC) is a coeducational two-year institution of higher education with the mission to place more Texans in high-paying jobs. TSTC is the only state-supported multiple-campus technical college in Texas accredited by the Southern Association of Colleges and Schools Commission on Colleges. Degree programs offered at TSTC combine technical and academic courses to provide opportunities for immediate employment, upskilling/reskilling of the current workforce, and seamless transfer of credits to other colleges and universities.

Students can earn Associate of Science degrees, Associate of Applied Science degrees, certificates of completion in technical skills and trades, and workforce certificates. TSTC offers focused, hands-on customized curriculum at 10 locations and fully online. The Cybersecurity program of study is offered online and at six campus locations statewide (East Williamson County, Fort Bend County, Harlingen, Marshall, North Texas and Waco).

The Cybersecurity program at TSTC prepares students for employment in a variety of entry-level careers in cybersecurity with a strong emphasis on practical hands-on training necessary to equip students with the skills employers expect. Students in the program have the opportunity to gain the fundamental skills and knowledge required to prevent, defend, detect and respond to cyberattacks and threats. They are trained to install and configure network devices, end-user workstations and devices, use cybersecurity tools, analyze security events, and implement security measures.

Courses are offered as performance-based education (PBE), the name of TSTC's course-based competency-based education (CBE) initiative, designed to focus on mastery of specific industry skills/competencies. A competency-based curriculum provides added value to the student and employers (ensuring and enhancing workforce readiness).

**DESIGNATIONS**

- CAE-Cyber Defense

**CONTACT INFORMATION**

Norma Colunga-Hernandez  
ncolunga@harlingen.tstc.edu

Amy Hertel  
amy.hertel@tstc.edu

tstc.edu | cyber.tstc.edu