



# Information Technology

## About the Program

Students in Information Technology are introduced to the hardware and software of the modern computer as well as the knowledge and skills needed to master fundamental concepts of cybersecurity. Students will earn dual credit for the Computer Maintenance course through TSTC. Students have the opportunity to become certified in Cisco Networking and CompTIA A+, which are industry standard certifications.

## Course Sequence

- Principles of Information Technology
- Principles of Cyber Security
- Computer Maintenance
- Computer Networking

## Career Opportunities

- IT Consultant
- Cloud Architect
- Computer Forensic Investigator
- Health IT Specialist
- Mobile Application Developer
- Web Developer
- Software Engineer
- Information Technology Vendor Manager
- Geospatial Professionals
- Data Modeler

