



## Information Technology Program Guide

Information Technology programs provide the foundation for entry level, technical, and professional careers related to the design, development, support and management of computer hardware, software, multimedia, and systems integration services. Careers in this area include web designers, network administrators, computer science teachers, computer forensic professionals, and information security analysts.



### Start In High School. Follow *Your* Perfect Path.

#### High Schools

By participating in high school CTAE programs, students can create opportunities to continue their studies in college, pursue an entry-level job, or serve in a related field in the military. (See back for a full list of programs.)

#### FBLA

Future Business Leaders of America (FBLA) is the Career & Technical Student Organization (CTSO) that gives students an opportunity to compete in career-related events and gain leadership experience.

#### Certifications

After completing a CTAE pathway, students prepare for certification exams, such as CompTIA Security+, HTML 5, and Microsoft Software Development, at CTAE expense, that may qualify them for entry-level jobs and/or college credit.

#### Work-Based Learning

Students have the opportunity to be released early from school to work in positions related to their CTAE pathways.

#### Direct-to-Work

Rigorous high school programs prepare students for information technology careers upon graduation.

