

2025-2026 TTC Catalog

CompTIA Systems Specialist

Certificate in Applied Science

21 Credit Hours

This program teaches students to properly install, configure, upgrade, troubleshoot and repair microcomputer hardware. Students also learn basic installation and troubleshooting knowledge of DOS/Windows. Basic knowledge of networking technology and practices is covered. This program helps prepare students for the CompTIA Security+, A+, Network+, Server+, Cloud+ and Linux+ certification exams.

Major Requirements

CPT 209 Computer Systems Management 3

IST 165 Implementing and Administering Windows Directory Services 3

IST 166 Network Fundamentals 3

IST 190 Linux Essentials 3

IST 198 Cloud Essentials 3

IST 253 LAN Service and Support 3

IST 293 IT and Data Assurance I 3

Total: 21

Admission into this program requires proof of high school graduation (or GED) and qualifying placement levels.