

a great  
**place**  
to start for



# CYBER TECHNICIAN

The Cyber Technician program is designed to prepare students to be trustworthy stewards of corporate and private networks and computers. Students gain an in-depth understanding of computers, the internet, the "cloud" and the methods to secure data and networks. It is not enough to just take a security course and suddenly have the ability to secure networks. Knowledge of PC maintenance and repair, Windows, Linux, switches, routers, cabling, network addressing, firewalls, remote access, virtualization, troubleshooting, and management are absolutely necessary before one can credibly approach the security realm. This program provides all the above, and also provides students with the soft-skills necessary to get and keep a job in IT.

## The following certificate may be earned:

Cyber Technician

### Class Hours

7:50-10:40 am, M, T, W, Th, F

OR

12:05-2:55 pm, M, T, W, Th, F

### Cyber Technician Certificate

**Certificate length:** 2 Semesters

### Courses required for this certificate:

CIS 115 Intro to Computer Info Systems

CIS 128 Operating System: Using Windows

CNG 101 Networking Fundamentals

CNG 121 Computer Technician I: A+

CNG 122 Computer Technician II: A+

CNG 124 Networking I: Network+

CNG 125 Networking II: Network+

CNG 131 Principles of Information Assurance

CNG 132 Network Security Fundamentals

CNG 285 Independent Study

### Cyber Technician Certificate Total:

Total: Clock Hours: 600 Credit Hours: 31

Please visit [www.pickenstech.org](http://www.pickenstech.org) to view our catalog online for course descriptions.

## Estimated Cost

Tuition\*\*/Credit Hour Fee:

<b>Semester 1:</b> \$2,091.00(Tuition)	<b>Semester 2:</b> \$1,722.00(Tuition)
\$220.00(Credit Hour)	\$190.00(Credit Hour)
\$2,311.00	\$1,912.00

**Program charges:** \$500.00/semester\*

**Student ID:** \$10.00/yearly

**CTSO Charge:** \$20.00/yearly

## Estimated Total:

**Cyber Technician Certificate:** \$5,253.00(plus tax)

## Optional Costs:

CompTIA A+ Certification Tests: \$200.00

CompTIA Security & Certification Test: \$215.00

CompTIA Network Certification Test: \$154.00

Students will be required to pay the program charge each semester they attend\*

Based on Colorado Resident In-state tuition\*\*

*Additional costs may apply. All books, kits & supply costs are estimated. Cost, information, and classes are subject to change at any time.*

*This certificate is eligible for Financial Aid. You may begin the Financial Aid process by completing your Free Application for Federal Aid (FAFSA) at [www.FAFSA.ed.gov](http://www.FAFSA.ed.gov). If you have further questions, please call (303)344-4910, ext 27797.*

  
**PICKENS**  
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Cost and information revised **September 2020**