

a Great  
**place**  
to start 

# CYBER TECHNICIAN



education that works!

The Cyber Technician is designed to prepare students to be trustworthy stewards of corporate and private networks. Students learn an in-depth understanding of computers, the internet, the “cloud” and the methods to secure data and networks. One does not simply take a security class 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. *These programs (General Electronics Technology and Cyber Technician) articulate for the A.A.S. Degree.*

### The following certificates may be earned:

Cyber Technician Certificate

### 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

### Class hours

7:50-10:40 am, M, T, W, Th, F  
OR  
12:05-2:55 pm, M, T, W, Th, F

### Estimated cost

Tuition\*\*/Credit Hour Fee:

**Semester 1:** \$1,624.00(Tuition)  
                  \$190.00(Credit Hour)  
                  \$1814.00

**Semester 2:** \$1,972(Tuition)  
                  \$220.00(Credit Hour)  
                  \$2066.00

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

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

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

### Estimated Total:

**Cyber Technician Certificate:** \$5,036.00(plus tax)

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

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

### Optional Costs:

A+ Certification Tests: \$180.00  
Security & Certification Test: \$203.00  
Network Certification Test: \$145.00

*Additional costs may apply. All books, kits & supply costs are estimated. Please contact our Registration Department (303)344-4910, ext 27797.*

*The Cyber Technician program is eligible for Financial Aid. You may begin the Financial Aid process by completing your Free Application for Federal Aid (FAFSA) at [www.FASFA.ed.gov](http://www.FASFA.ed.gov).*

  
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Cost and information revised June, 2018 and subject to change