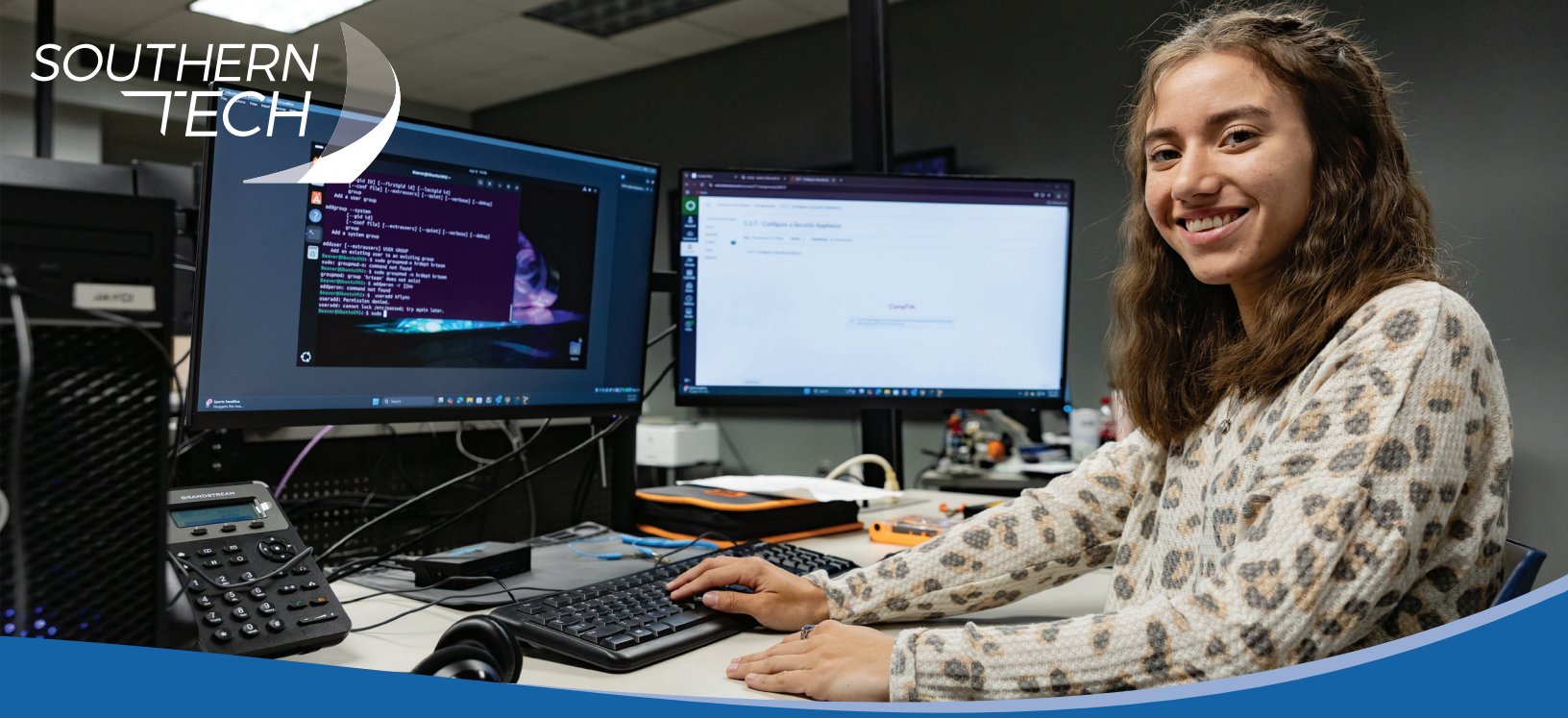


CYBERSECURITY & NETWORK ADMINISTRATION

Description

The Cybersecurity and Network Administration program will provide students with the knowledge and hands-on skills required to identify cyber-attacks, threats, and vulnerabilities; design security measures against hackers; design and implement security controls; respond to security breaches; install and configure various Linux and Windows Operating Systems in a virtual machine environment; and run Kali Linux in a virtual environment along with the latest security tools to detect and block attacks (e.g., NMAP, Wireshark, Medusa, Ophcrack, Kismet, Metasploit, etc.). Students will also learn to build and secure networks, configure subnets using appropriate IP addressing schemes, and use packet tracers to view network traffic and develop network maps to help identify potential security risks.

Employment Options

Additional training may be required for some options listed:

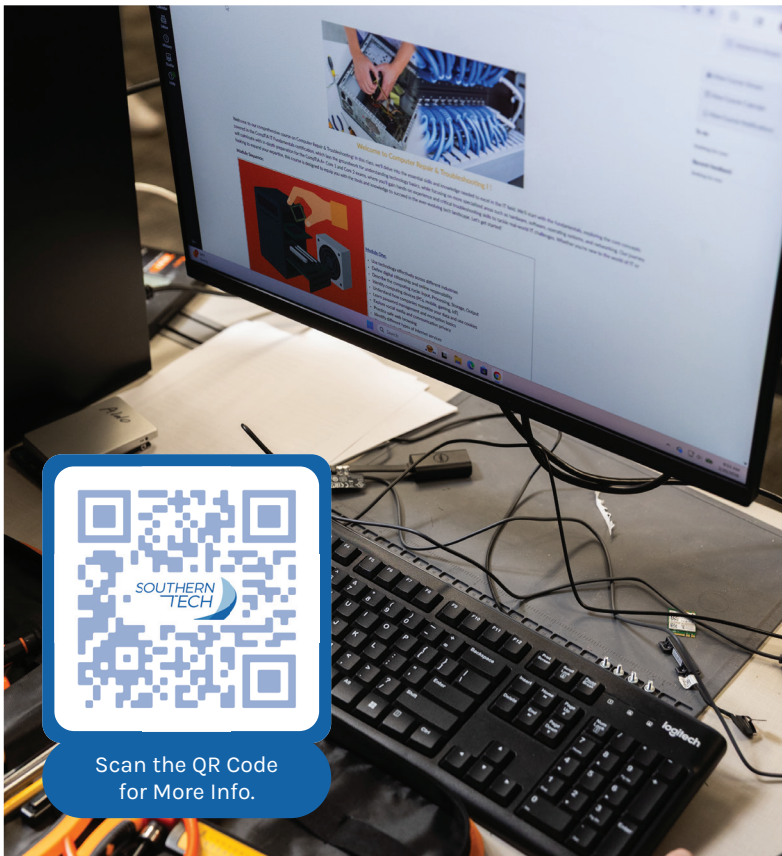
Information Analyst, Information Systems Manager (IS Manager), Information Technology Specialist (IT Specialist), LAN Specialist (Local Area Network Specialist), Local Area Network Administrator (LAN Administrator), Network Administrator, Network Coordinator, Network Manager, Systems Administrator, Information Technology Support Specialist, IT Tech (Information Technology Technician), Technical Support Specialist

Approximate Pay Potential: $24-64/Hour

Targeted Certifications or Credentials

CompTIA A+
CompTIA Security+
NOCTI Cybersecurity Fundamentals
NOCTI Computer Networking Fundamentals

Certifications may vary by Program and are subject to change without notice.



Application

Applicants must complete a SouthernTech Application for Admission. Additional information and applications are available at the SouthernTech campus and online at **www.sotech.edu**. Enrollment for this program is open to adults and partnering High Schools (juniors/seniors).

Tuition

In-District Secondary Student: Free

Post-secondary Student (in-district): $2.50 per hour

Post-secondary Student (Out-of-District): $5 per hour

Post-secondary Student (Out-of-State): $7.50 per hour

Additional costs may include books, supplies, and miscellaneous fees.

Financial Aid & Scholarships

This program is approved for Federal Financial Aid; Payment Plans and Scholarships may also be available.

Student Organization

SkillsUSA

Schedule

Secondary: 8:00-11:00 AM or 12:45-3:45 PM

Postsecondary: 8:00-11:00 AM or 12:45-3:45 PM





Program Costs*

***Program Costs are subject to change.**

Tuition Cost (600 Hrs)	
In-District	$1,500.00
Out-Of District	$3,000.00
Out of State	$4,500.00

Cost of Tuition includes costs for Book, Supplies, and Fees.

Additional Supplies Required (Student's Responsibility to Purchase):

Regular School Supplies

Contact Us

For Current Tuition Rates, Enrollment Options, or Any Other Questions, Please Contact Student Services at 580.223.2070

SOUTHERN TECH | *Where Education* ***Empowers.***

SouthernTech does not discriminate on the basis of race, color, national origin, religion, sex, sexual orientation, gender identity, age, disability, or veteran status in its programs and activities. If you have inquiries regarding SouthernTech's non-discrimination policies, you may contact the designated Title IX Coordinator, Alisha Mason, at amason@sotech.edu, titleixcoord@sotech.edu, and 580-224-8270 or the 504 Coordinator, Angela Leu, at aleu@sotech.edu, 504coord@sotech.edu, and 580-224-8381. | 2610 Sam Noble Parkway Ardmore, OK 73401 | 580-223-2070