

OUR MISSION

Education

The Center for Information Technology Excellence (CITE) is a state-of-the-art training program designed to prepare students for successful careers in IT. Students will acquire several in-demand skills including: Hardware Repair, Security, Virtualization, Installing and Configuring Operating Systems, Managing Storage, and Cable Termination and Testing.

Engagement

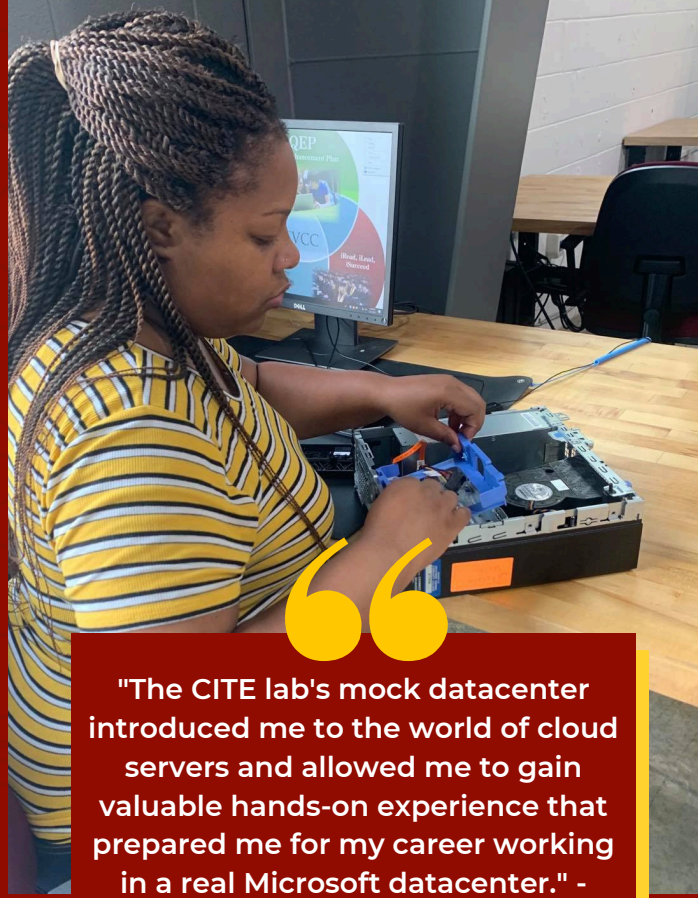
While at CITE, students will participate in hands-on lab activities designed to simulate real-world IT work environments including that of large data centers, such as Microsoft.

Empowerment

In this program, students will train as an IT technician while earning college credit. Plus, they will have the opportunity to earn CompTIA certifications to further strengthen skills and resumes.

Employment

With two datacenters in our area, CITE opens the doors to a wide range of exciting, local career opportunities. The Microsoft Datacenter Academy gives students an advantage towards employment by fostering networking opportunities with IT professionals and by offering many work-based learning opportunities, such as paid and unpaid internships.



“The CITE lab's mock datacenter introduced me to the world of cloud servers and allowed me to gain valuable hands-on experience that prepared me for my career working in a real Microsoft datacenter.” -

Kristin Puleo, Learning & Development Technical Trainer, Microsoft

Contact Us



<https://southside.edu/cite-resource-wizard>



+434-955-2252

Lake Country
Advanced Knowledge Center



118 E Danville St.
South Hill, VA 23970

CITE

CENTER FOR INFORMATION
TECHNOLOGY EXCELLENCE



SOUTHSIDE VIRGINIA
COMMUNITY COLLEGE

CITE Coursework

Each CITE class fits into a certificate or degree program. Students have the opportunity to attain industry recognized certifications in the first semester of study. Below is a typical progression of coursework most students take.

Course	Name	Credits
SDV 106 - Preparation for Employment	1	
Teaches students valuable skills to prepare them for success in the workforce.		
ITE 100 - Intro to Information Systems	3	
This class is perfect for those with no IT experience. It covers a wide variety of content and serves as a great introduction for the core classes to follow. Students have the opportunity to attain the CompTIA ITF+ certification.		
ITN 106 - Microcomputer Operating Systems	3	
Teaches use of operating systems for microcomputers including Windows, Mac, and Linux as well as mobile operating systems. Leads to CompTIA A+.		
ITN 107 - PC Hardware/Troubleshooting	3	
Includes specially designed instruction to give a student a basic knowledge of hardware and software configurations. Leads to CompTIA A+.		
ITN 111 - Server Administration	3	
Covers installation, configuration, administration, management, maintenance, and troubleshooting of a server in a networked environment. Leads to CompTIA Server+.		
ITN 101 - Intro to Networking	3	
Provides instruction in networking media, physical and logical topologies, common networking standards and popular networking protocol. Leads to CompTIA Network+.		
ITN 260 - Network Security Basic	3	
Provides in-depth instruction in the basics of network security. Leads to CompTIA Security+.		



Datacenter Academy

Southside Virginia Community College - CITE
Center for Information Technology Excellence

Programs Just For You!

CITE offers both high school dual enrollment students and adult evening students the opportunity to train as IT technicians while earning college credit. Plus, the lab provides students with the ability to earn CompTIA certifications.

What are CompTIA Certifications?

The Computing Technology Industry Association is considered one of the IT industry's top trade associations. This non-profit trade association issues professional certifications for the IT industry which are offered on-site at the Lake Country Advanced Knowledge Center (South Hill) CITE lab. Many of our students get hired after taking two core classes and earning their CompTIA A+ certification.



Located at the Lake Country Advanced Knowledge Center in South Hill....

The Center for Information Technology Excellence (CITE) enhances workforce readiness with a wide range of hands-on activities. You might have the opportunity to experiment with a biometric scanner, create network cables, install servers in our mock datacenter, examine the inner workings of a computer, and use your smartphone to control a Google mini or operate disco lights all while preparing for your exciting career.



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