

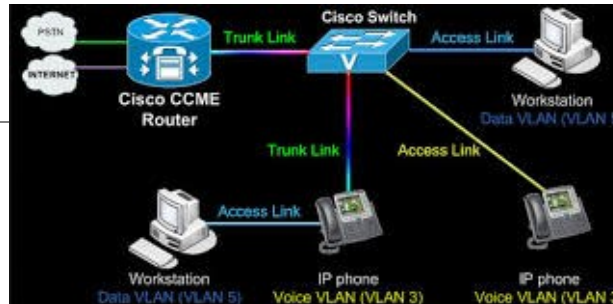
IT Networking Academy (CISCO Academy)

Cecil County School of Technology
Cecil County Public Schools



Students Expected to:

- Install and configure switches and routers in multiprotocol networks using local and wide area networks
- Provide Level 1 troubleshooting service
- Improve network performance and security
- Apply instruction and training in the proper maintenance and use of networking software tools and equipment
- Observe all local, state, and federal safety, building, and environmental codes and regulations



Cecil County Public Schools does not discriminate in admissions, access, treatment or employment in its programs and activities on the basis of race, color, gender, age, national origin, religion, sexual orientation, or disabling condition.

Cecil County School of Technology

912 Appleton Road
Elkton, MD 21921

Phone: 410-392-8879
Fax: 410-392-8884
E-mail: nmparr@ccps.org



Today's IT – Many Cloud Options



Expect Success at CCST

Tel: 410-392-8879



IT Networking Academy (CISCO Academy)



This nationally recognized program prepares students for successful careers in information technology fields such as computer network design and administration; hardware, software and network installation; local and wide area network (LAN/WAN) management; and systems engineering. The IT Networking Academy (CISCO Academy) prepares high school students with the professional skills they require to pursue quality academic and professional opportunities. Particular emphasis is given to using decision-making and problem-solving techniques in the application of science, math, communication, and social studies concepts to solve networking problems.



Potential Course Offerings

- **IT Essential I and II: PC Hardware and Software**
- **CCNA Discovery I-Networking for Home and Small Business**
- **CCNA Discovery II-Working at a Small to Medium Business or ISP**
- **CCNA Discovery III-Routing and Switching in the Enterprise**
- **CCNA Discovery IV-Designing and Supporting Computer Networks**
- **CCNA Exploration I-Networking Fundamentals**
- **CCNA Exploration II-Routing Protocols and Concepts**

Additional Future Courses

- CyberWatch: Ethics and the Information Age
- CyberWatch: Security+

Certifications

Cisco Certified Network Associate (CCNA), C-CENT, or CompTIA A+

Articulated Credit

(Must contact the following colleges for specifics of agreement)

Anne Arundel CC	Harford CC
Baltimore City CC	Howard CC
Chesapeake CC	Montgomery CC
CCBC-Catonsville	Prince George's CC



Cecil County School of Technology

For more information contact
Nicole Parr
Instructional Coordinator of Career &
Technology Education
nmparr@ccps.org

Jen Bird
Counselor, CCST
jsbird@ccps.org