

Networking Technology

Course Content



- Network Devices
- Personal and Environmental Safety
- Computer Hardware
- Troubleshooting, Repair, and Maintenance
- Operating Systems and Software
- Communication and Professionalism
- Network Technologies
- Network Media and Topologies
- Network Management
- Network Tools and Troubleshooting
- Security Fundamentals

Potential Certifications



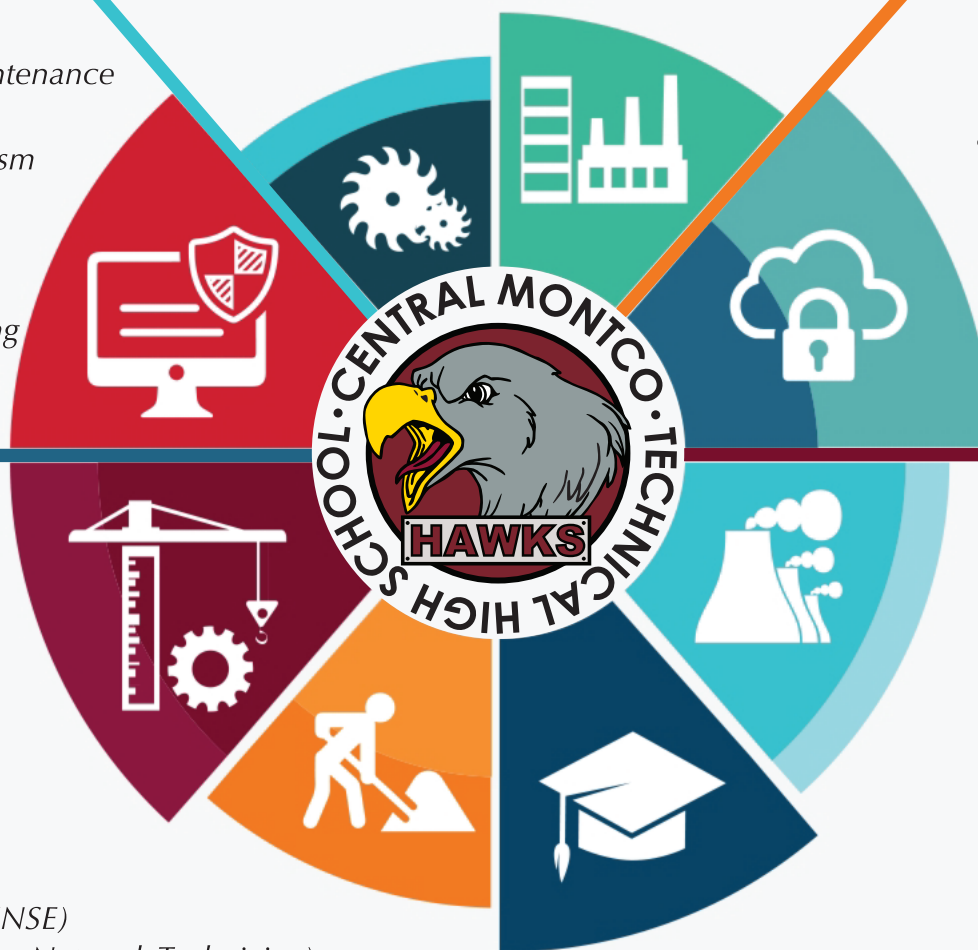
- TestOut PC Pro
- TestOut Ethical Hacker Pro
- TestOut Server Pro 2016
- TestOut Client Pro
- TestOut Network Pro
- TestOut Security Pro
- TestOut Cyber Defense Pro
- Fortinet Network Security Expert (NSE)
- Cisco CCENT (Certified Cisco Entry Network Technician)
- Cisco CCNA (Certified Cisco Network Associate)
- NOCTI Computer Systems Networking PA
- OSHA Certification
- CompTIA A+ (Prep)
- CompTia Network+ (Prep)
- C-Tech Copper, Fiber and Smart Home- Home Entertainment certifications



Post-Secondary Education

Recent graduates from the Networking program are attending:

- Pennsylvania College of Technology
 - Drexel University
- Montgomery County Community College
 - Temple University
- University of Pennsylvania
 - Penn State University



Related Occupations

- Security Specialist
- Desktop Support Specialist
- IT Support Specialist/Analyst
 - Help Desk Technician
 - Network Administrator
 - IT Systems Administrator
 - Ethical Hacker
- Information Security Analyst
 - IT Security Consultant
- Information Security Manager
 - Penetration Tester
 - Systems Engineer