



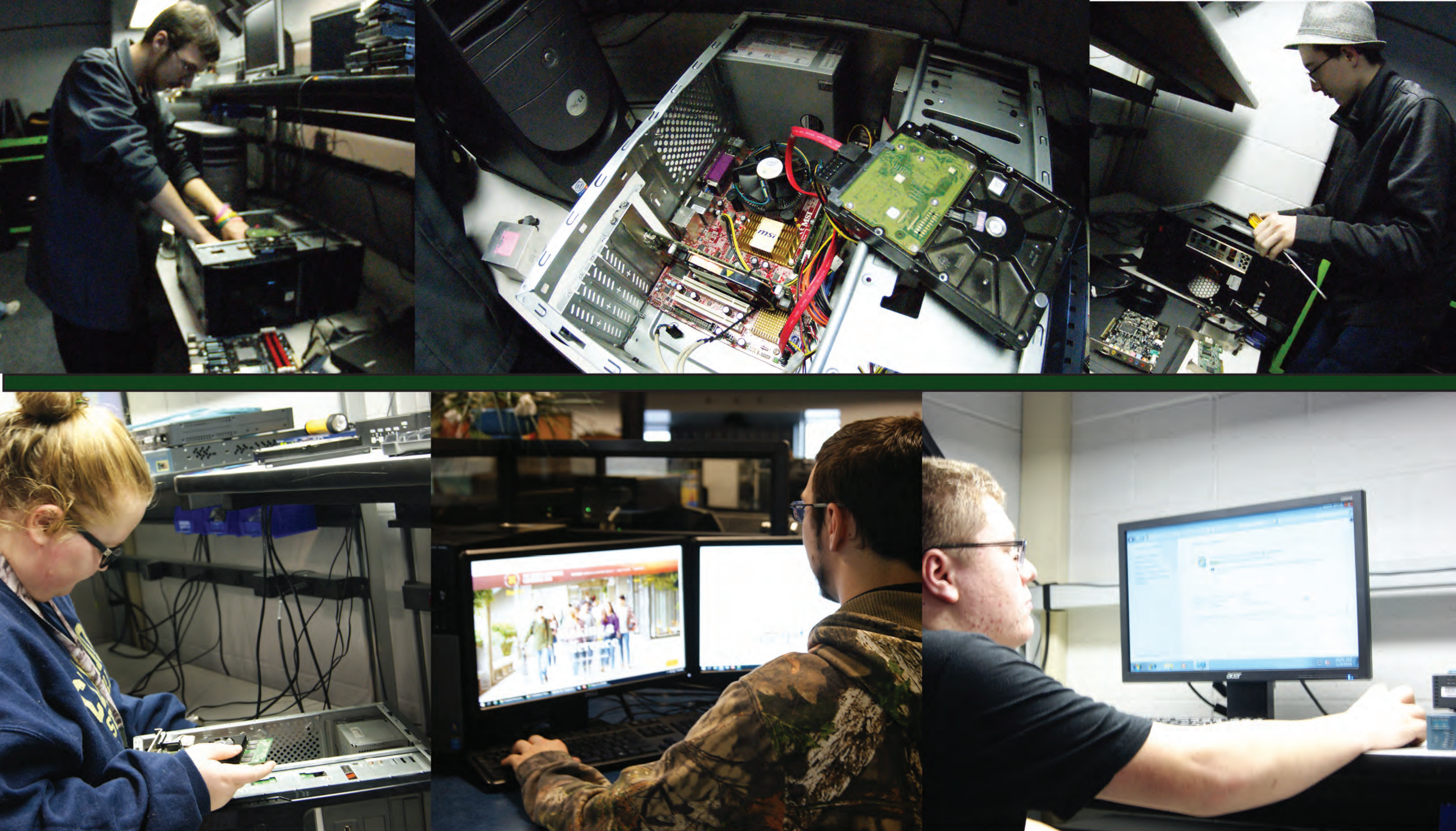
JEFF TECH

Computer Network Engineering



with instructor
Mr. Keith Lepionka

The Computer Network Engineering curriculum is designed to ensure that the successful student has the knowledge and skills necessary to manage, maintain, troubleshoot, install, operate and configure basic network infrastructure, describe networking technologies, basic design principles, and adhere to wiring standards and use testing tools.



MORE ABOUT THE CNE PROGRAM...

Students also receive direct experience in the administration of network servers which includes: user and group management, server security, network shares, network operating systems, user and workstation security and remote connectivity.

Students selected for the Computer Network Engineering program will work extensively as interns for Jeff Tech to keep the schools network infrastructure and workstations maintained and operational. This in-depth program is designed to meet the requirements of the CompTIA Network+, A+, and Linux+ certifications as well as the Cisco CCNA and Microsoft Windows certification tests. Major topics covered include: network technologies, network media and topologies, network devices, network management, network tools, and network security.

The Computer Network Engineering Program at Jeff Tech is designed to prepare students for entry-level employment in the following areas:

- **Systems Administrator**
- **Network Administrator**
- **Computer Service Technician**
- **Network Security Technician**
- **Help Desk Technician**
- **Systems Analyst**
- **Network Engineer**

Available for High School and Adult Students

Jefferson County-DuBois AVTS

576 Vo Tech Road, Reynoldsville, PA 15851

www.jefftech.info

814-653-8265

This program is a state approved Program of Study that affords graduates with the opportunity to receive state-wide articulation agreement benefits. Jeff Tech does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities.