If You Like:

- Working in Multiple Locations
- Solving Computer Communications Problems
- Designing Networks for Computers
- Web Designing
- Computer Repair

... Then this is the program for you!

About the program:
Students enter the world of computer technology & gain practical knowledge in assembling a computer system. Students install, configure, and secure various operating systems. Students will troubleshoot computers & peripherals & use system tools & diagnostic software. They develop skills in computer networking & resource sharing. In addition, students explore the relationships between internal & external computer components. Students will train in procedures for optimizing & troubleshooting concepts for computer systems, subsystems, and networks. Students will gain a basic understanding of emerging technologies including unified communications, mobile, cloud, & virtualization technologies. The course prepares students for postsecondary education & training & a successful career in information technology.

Career Opportunities:
- Network Administration
- Network Specialist
- Help Desk Technician
- Web Design
- Telecommunication
- Network Design

Certifications:
- NOCTI Examination
- A+ and Network+ Examinations

Important to note: Students enrolling in this course must have completed a computer applications course & English 10 w/ a grade of “C” or above. This one-year course meets the sequential elective requirement.