If You Like:

- Protecting computer systems & data
- Configuring network routers
- Software installations, network upgrades, & user training
- Developing network security policies

Then this is the program for you!

About the program:

This is a rigorous industry designed course taught by a CISCO certified instructor in a highly technical networking lab. The first semester qualifies the student to take the CISCO CCENT verification through training and technical labs in computer ethics, identifying security threats, and security defense. The second semester offers the potential for students to take the CISCO CCNA exam through training in configuring and troubleshooting routers, switches, and network devices. This class is dual enrolled for 7 college credits at Thomas Nelson Community College each year of participation.

Career Opportunities:

- Network Administration
- Network Support Specialist
- Network Specialist
- Computer & Information Systems Administrator
- Computer Security Specialist
- Network Design

Certifications:

- CISCO CCENT & CCNA Exams

Important to note: Students enrolling in this course must have completed an advanced Math course above Algebra I with a grade of “B” or above. This two-year course meets the sequential elective requirement. Students may earn college credit through Thomas Nelson Community College.