The Cisco Networking Academy program of study is a six (6) course CTE program that blends the content and experiences of computer networking and computer science to help students develop a well-rounded and adaptable skill base. The program prepares students for continuing education and careers in computer networking and computer science, as well as those that may require skills in both fields.

**Sequence of Courses:**
- IT Essentials (ITE)
- NDG Linux Essentials (NDG) / AP Computer Science Principles (CSP) / AP Computer Science A (CSA)
- CCNA: Introduction to Networks (IN) / Routing and Switching Essentials (RSE)
- CCNA: Scaling Networks (SN) / Connecting Networks (CN)

**Early College Credit/Credentials:**
- CompTIA A+ / CCENT / CCNA Routing and Switching / Linux Essentials Professional Development
- Up to 9 college credits at Delaware Technical Community College

**Work-Based Learning:**
- Job Shadowing
- Mock Interviews
- Resume Workshops
- Mentorships
- Cooperative Education Placements

**Certificate**
- Certificate Wage: $57,990
- Computer User Support Specialists
- Delaware Technical Community College

**Associates Degree**
- Associates Wage: $69,050
- Computer Network Support Specialists
- Delaware Technical Community College

**Bachelor’s Degree**
- Bachelor’s Wage: $103,590
- Information Security Analysts
- Delaware State University
- University of Delaware
- Wilmington University

Jobs and Salary ranges are sources from the U.S. Department of Labor

**Where to find this Pathway:**
- Hodgson Vo-Tech High School
- Howard Vo-Tech High School
- Polytech High School
- Sussex Tech

**Ready to get started?**
Visit the website for more information:
DELAWAREPATHWAYS.ORG