

Course outline

Introduction to Networking and Security

Course Description

This course is focused on supporting network connected devices covering troubleshooting and maintaining connectivity from a client perspective.

Course Outcomes

In keeping with NSCC's approach to portfolio learning, learners will have demonstrated the ability to:

Outcome

1. Investigate elements of local area networks to support client connectivity.
2. Build a small office/home office (SOHO) local area network to support wired and wireless client connectivity.
3. Investigate elements of physical network infrastructure to support wired and wireless client connectivity.
4. Identify current security requirements to support IT operations by analyzing current threats and mitigation strategies.