



Network Plus Course Overview

Network+ Certification

Organization/Company: CompTIA

Certification: Network+

Required Exams: 1

Exam: N10-002

Exam Format: Linear

Expiration: N/A

The Stride Center Networking course is designed for IT Professionals with at least one year of combined technical experience or training. The course supplements the foundational teachings of the CompTia® A+® Certification course and builds on the networking fundamentals established with both A+® and Microsoft's MCP® class. The ideal candidate for this class is a student who desires to know advanced networking topics.

This class also serves as a very good foundation for a Cisco CCNA® networking certification. Students will learn a variety of topics including the 7 layer OSI networking Model, which is a must for anyone pursuing any Cisco learning track.

The class is an 11 week 100 hour class and the vendor exam associated with it covers 4 major learning domains:

1.0 Media and Topologies	20%
2.0 Protocols and Standards	20%
3.0 Network Implementation	25%
4.0 Network Support	35%
Total	100%

During the 1-week term students will learn to identify a wide variety of network topologies, cables and connectors. They will also learn to use and configure networking devices such as routers and hubs. They will configure networking protocols such as TCP/IP, SMTP and HTTP. There are components that include platform integration as well as network support. Troubleshooting tools such as ping, trace, and ipconfig are covered in detail.

Upon completion of the course each student will get a certificate of completion from The Stride Center and take a CompTia Network+® vendor exam.