



## Course Overview

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This course is intended for networking professionals who want to broaden their horizons and therefore increase their ability to describe the features and functions of networking components and to install, configure and troubleshoot basic networking hardware, protocols and services.

<b>Course Duration</b>	- 60 hours
<b>Flexible Study</b>	- Full-time or part-time
<b>Course Code</b>	- 1166850032

## Aims and Objectives

The course provides preparation for CompTIA exam Network+ (N10-002). This course provides a general networking grounding to prepare for other certifications in the Microsoft, Novell and Cisco arena.

## Target Audiences

This course is intended for network support professionals looking to broaden their understanding of networking technologies - both hardware and software

## Prerequisites

To benefit fully from this course students should ideally have attended (or have the equivalent knowledge) of CompTIA's A+ Operating Systems and Hardware course.

## Course Content

- Module 1: Networking Fundamentals
- Module 2: Physical Links and Interfaces
- Module 3: Network Protocols and Devices
- Module 4: LAN Technologies
- Module 5: WAN Technologies
- Module 6: Fundamentals of TCP/IP
- Module 7: TCP/IP Applications
- Module 8: Network Operating Systems and Applications
- Module 9: Microsoft Windows Networking
- Module 10: UNIX Networking
- Module 11: NetWare Networking
- Module 12: Macintosh Networking
- Module 13: Network Administration
- Module 14: Network Troubleshooting