

Network+ 2012 Certification

The Pitman Training Network+ 2012 Certification course is designed to give you all the knowledge and skills you need to get a job as a network or system administrator. But more importantly, it will give you the necessary skills and knowledge you need to gain a Network+ certification which is ranked as one of the most in-demand networking skills.

You'll learn how to install, operate and configure basic network infrastructures, together with all the essential skills you'll need to manage and maintain systems and troubleshoot any problems on a day to day basis. What's more, as speaking the right IT language is essential in this industry; you'll learn how to describe networking technologies, together with gaining a basic understanding of design principles.

Within the framework of the Network+ 2012 Certification course, you'll learn so much more than just the theory. This course is designed to get you ready for the real-world and help you launch or enhance a career as a network or system administrator.

On completion of this course, you will receive a Pitman Training Course Completion certificate*.

Designed for

Those wishing to pursue a career as a network or system administrator.

Aims and Objectives

Prepare to become Network+ certified. Gain the knowledge and skills necessary to manage, maintain, troubleshoot, install, operate and configure basic network infrastructure, describe networking technologies and basic design principles.

Prerequisites

Experience working with networks would be beneficial.

Course Content

Session 1: Introduction, Networking Models, Applications and Devices, IPv4 Overview and Addressing, IPv6 Overview and Addressing, Switching Protocols, Routing Protocols.

Session 2: Networking Protocols, Name Resolution, Virtual Desktops, Media and Connectors, WAN Solutions, 802 Standards, Planning a Small Network.

Session 3: Installing Routers, Installing Switches, Installing a Wireless Network, Understanding Network Appliances, Configuration Documentation, Network Performance, Network Monitoring.

Session 4: Troubleshooting Methodology, Troubleshooting Switches, Troubleshooting Routers, Troubleshooting Media, Troubleshooting Wireless, Troubleshooting Software, Using Protocol Analysers.

Session 5: Security Concepts, Security Threats, Security Authentication, Installing Firewalls, Network Level Security, Wireless Security, Security Appliances, Game Over.

Benefits

- The flexibility and value of a self-study course designed to enable you to work at your own pace
- The opportunity to gain the widely recognised Pitman Training Certificate
- The opportunity to gain certification which is recognised by industry computing manufacturers and organisations
- Certification is ranked as one of the most in-demand networking skills in the IT department
- A full library of knowledge that can be referenced time and time again

Course duration: 50 hours (approx.)

* Please note that exams will need to be booked and paid for separately

The CPD Standards Office
CPD PROVIDER: 21121
2014 - 2016
www.cpdstandards.com



Make sure this course is right for you - have a friendly chat with a Course Adviser, arrange to drop in to have a FREE taster or book a place...

City of London: 020 7256 6668 **Oxford Circus: 020 7580 1651**

web: www.pitmanlondon.co.uk email: courses@pitmanlondon.co.uk



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