

## NE-6430

# Planning and Administering Windows Server 2008 Servers

## Summary

<b>Duration</b>	<b>Vendor</b>	<b>Category</b>
5 Day(s)	Microsoft	Networking

## Introduction

This five-day instructor-led course provides students with the knowledge and skills to implement, monitor, and maintain Windows Server 2008 servers. This course is intended for entry-level server administrators or information technology (IT) professionals who are interested in becoming server administrators as the next step in their career path.

## Prerequisites

Before attending this course, students should have up to one year of experience with implementing server plans although they have probably not yet had full responsibility for planning.

This course requires that students meet the following prerequisites:

- A strong familiarity with Windows deployment technologies and implementation.
- A strong familiarity with Windows networking technologies and implementation.
- A strong familiarity with Active Directory directory service technologies and implementation.

## Recommended Courses

- Course 6418A: Deploying Windows Server 2008
- Course 6420A: Fundamentals of Windows Server 2008 Network and Applications Infrastructure
- Course 6421A: Configuring and Troubleshooting a Windows Server 2008 Network Infrastructure
- Course 6424A: Fundamentals of Windows Server 2008 Active Directory
- Course 6425A: Configuring Windows Server 2008 Active Directory Domain Services

## Course Objectives

After completing this course, students will be able to:

- Plan a Windows Server 2008 deployment.
- Plan and implement server commissioning and decommissioning for Windows Server 2008.
- Plan the installation of server roles for Windows Server 2008.
- Create a configuration change plan for Windows Server 2008.
- Plan and implement Windows Server 2008 security.

- Manage application versioning in Windows Server 2008.
- Plan for a high-availability Windows Server 2008 deployment.
- Plan a server update maintenance schedule for Windows Server 2008.
- Maintain a Distributed File System (DFS) in Windows Server 2008.
- Define server backup requirements and policies for Windows Server Backup.
- Plan and implement a Windows Server 2008 restore.
- Plan Windows Server 2008 monitoring.
- Troubleshoot hardware issues.
- Troubleshoot software issues.
- Troubleshoot network issues.

### **Associated Certifications & Exams**

On successful completion of this course students will receive both a Microsoft and Torque-IT attendance certificate. Exam TBA.