

70-643: Windows Server 2008 Applications Infrastructure

Modality: Self-Paced Learning

Duration: 15 Hours

SUBSCRIPTION: Learn, Master, Master Plus

About this course:

Windows Server 2008 is the second major release of the Windows Server family of operating systems for server computers. This intermediate level course starts by explaining how to deploy Windows in the 2008 server environment, working with WDS, virtual machine deployment, and putting in an activation infrastructure. Throughout the journey, students will explore how to work with terminal services and terminal services infrastructure. Students will know the proper ways of server storage options and setup and server clusters. In the course, you will learn how to work with email and file options, how to work with FTP and SMTP, how to collaborate with WSS and how to work with Windows media. The actual purpose for this course is to prepare our students for the [Microsoft 70-643: TS: Windows Server 2008 Applications Infrastructure, Configuring exam](#)

The average salary for a Windows Server Administrator is **\$55,929** per year.

Course Objective:

After completing this course, students will have a working understanding of:

- Deploying Windows Server 2008
- Windows Server 2008 Installation
- Setup Improvements and Requirements
- Server Core Installation
- Implementing a Volume Licensing Strategy
- Server Core Configuration
- Server Core Basic Configuration
- Configuring Server Core Roles
- Windows Server 2008 Unattended Installation
- Unattended Windows Server 2008 Installation
- Unattended Domain Controller Installation

Audience:

This course is intended for:

- All students from any academic background.

Prerequisites:

There are no prerequisites for this course.

Suggested prerequisites courses:

- [70-646: Windows Server 2008 Administration](#)
- [70-642 - Configuring Windows Server 2008 R2 Network Infrastructure Series](#)

Course Outline:

- **Course Introduction**
- Module 01 - Deploying Windows in the Enterprise
- Module 02 - Working with Terminal Services
- Module 03 - Working with a Terminal Services Infrastructure
- Module 04 - Storage and High-Availability
- Module 05 - File and Email Services
- Module 06 - Working with Web Applications
- Module 07 - Web Server Management & Security
- Module 08 - Collaboration with WSS
- Module 09 - Working with Windows Media
- Course Conclusion