Training and Certification

Mountain Lion 201

OS X Server Essentials 10.8



"Mountain Lion 201—OS X Server Essentials 10.8" is a three-day course designed to give technical coordinators and entry-level system administrators the skills, tools, and knowledge to implement and maintain a network that uses OS X Server on Mountain Lion. Students learn how to install and configure OS X Server to provide network-based services, such as file sharing, web, and wikis. Tools for efficiently managing and deploying OS X are also covered. The course is a combination of lecture and hands-on case study exercises that provide practical real-world experience.

Who Should Attend

This course is designed for help desk specialists, technical coordinators, and entry-level system administrators who implement and maintain networks using OS X Server.

What You'll Learn

- Features and functionality of OS X Server on Mountain Lion
- How to configure essential services of OS X Server on Mountain Lion
- How to use OS X Server tools to monitor and troubleshoot services
- Effective use of OS X Server to manage a small network of Mac computers and users
- · How to manage access to files and services
- How to prepare for Apple Certified Technical Coordinator (ACTC) 10.8 certification

Prerequisites

- Understanding of OS X
- Experience with OS X in a network environment
- Basic OS X troubleshooting experience or completion of the course <u>Mountain Lion 101—OS X</u> <u>Support Essentials 10.8</u>

Course Outline

Part 1: Configuring and Monitoring OS X Server

- Installing OS X Server
- Providing DNS
- Exploring the Server app
- · Configuring SSL
- Using status and notifications
- Backing up OS X Server

Part 2: Configuring Accounts

- Managing local accounts
- · Configuring Open Directory services
- · Managing local network accounts

Part 3: Managing Devices with Configuration Profiles

- Configuring OS X Server to provide device management
- Managing with Profile Manager

Part 4: Providing File Services

- Providing file-sharing services
- Understanding file access

Part 5: Implementing Deployment Solutions

- Leveraging NetInstall
- Implementing Software Update Service

Part 6: Providing Network Services

- Offering network Time Machine backups
- Providing security via the VPN service
- · Providing DHCP service
- · Hosting websites

Part 7: Using Collaborative Services

- · Providing Mail services
- · Configuring the Wiki service
- · Implementing Calendar service
- Providing Messages service
- Configuring Contacts service

How to Register

Check the <u>Training Schedule</u> for a list of courses available for registration at <u>Apple Authorized</u> <u>Training Centers</u> worldwide.

Build Credibility. Get Certified.

Demonstrate your knowledge by passing the OS X Server Essentials 10.8 Exam and the OS X Support Essentials Exam to earn <u>Apple Certified Technical Coordinator</u> (ACTC) 10.8 certification.

Learning Options

The Apple Pro Training Series book for this course is <u>OS X Server Essentials: Using and Supporting OS X Server on Mountain Lion</u> by Arek Dreyer and Ben Greisler. Save 30 percent by using coupon code PP-APL-DISC.