



Lion 201 — OS X Server Essentials

Our Lion 201 — OS X Server Essentialssm class gives participants a deeper understanding of how to configure, deploy, and manage Lion Server, preparing them for the Apple® Certified Technical Coordinator certification.

Call your Account Executive today to learn more.

**800-700-1000
pcm.com**

 Authorized Training Center



For admin-level users who want to broaden their understanding of Lion Server, our Mac OS X 201 course introduces key concepts and real-world scenarios, including managing accounts, using open directory, and file sharing.

Learn the finer points of Mac administration

OS X Server Essentials is designed to give technical coordinators and entry-level system administrators the skills, tools, and knowledge to implement and maintain a network that uses Mac OS® X Server v10.7.

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 Will Learn

- ▶ The features of Mac OS X Server v10.7.
- ▶ How to configure essential services on Mac OS X Server v10.7.
- ▶ How to use Mac OS X Server v10.7 tools to monitor and troubleshoot services.
- ▶ Effective use of Mac OS X Server v10.7 to manage a network of Macintosh® computers and users.
- ▶ How to manage access to files and services.
- ▶ How to prepare for Apple Certified Technical Coordinator certification.

Prerequisites

- ▶ Understanding of Mac OS X.
- ▶ Experience working with Mac OS X in a network environment
- ▶ Basic Mac OS X troubleshooting experience or Lion 101 Support Essentials Course

Certification Exam

Students can take the OS X Server Essentials 10.7 exam, one of two exams required for Apple Certified Technical Coordinator (ACTC) 10.7 certification.

On-site Classes

For a class at your location, we will provide an Apple Authorized Trainer, all the student materials, and an exam voucher for each attendee (up to six students). The trainer will arrive the day before class is scheduled to begin to setup the room, instruct three days of class, and then proctor the certification exam. The customer is responsible for providing a suitable location, two Mac OS X Lion v10.7-compatible systems per student (one server and one client), networking, and a projector.

\$9000 for up to six participants

Off-site Classes

If you have a limited number of people who need training, you can send individuals or small groups to our facility in El Segundo, CA, where they can learn and collaborate with students from different companies. Each student will have their own workstation and be provided with the student materials and a voucher for the certification exam, which will be proctored after the classes are finished.

\$1500 per participant

See back for course outline.

DS100410REVA122012

PCM[®]



Course Outline

Day 1

Chapter 1: Installing and Configuring OS X Server

Installation, initial configuration, server administration tools, and troubleshooting installation issues.

Chapter 2: Authenticating and Authorizing Accounts

Creating and administering accounts, configuring service access controls (SACLs), configuring VPN service, and troubleshooting.

Day 2

Chapter 3: Using Open Directory

Configuring Open Directory, single sign-on, backing up directory data, and troubleshooting Open Directory.

Chapter 4: Managing Accounts

Using Profile Manager to manage devices, and troubleshooting Profile Manager.

Day 3

Chapter 5: Implementing Deployment Solutions

Configuring and troubleshooting NetBoot/Network Install to deploy Mac OS X v10.7.

Chapter 6: Using File Sharing

Configuring and troubleshooting Apple File Service, share points for Windows users, WebDAV access for mobile devices, providing Time Machine® network backups.

Chapter 7: Managing Web Services

Hosting multiple web sites on a single server.

Chapter 8: Using and Configuring Collaborative Services

Setting up and configuring wikis and blogs, providing iChat® and iCal® services, configuring Address Book service to share contact information, and managing user mail services.