



HP Education Services Course Overview

20341 - Core Solutions of Microsoft Exchange Server 2013

This course will provide you with the knowledge and skills to plan, deploy, manage, secure, and support Microsoft Exchange Server 2013. This course will teach you how to configure Exchange Server 2013 and supply you with the information you will need to monitor, maintain, and troubleshoot Exchange Server 2013. This course will also provide guidelines, best practices, and considerations that will help you optimize performance and minimize errors and security threats in Exchange Server 2013.

Audience

This course is intended for people aspiring to be enterprise-level messaging administrators. Others who may take this course include IT generalists and help desk professionals who want to learn about Exchange Server 2013. People coming into the course are expected to have at least 3 years of experience working in the IT field—typically in the areas of network administration, help desk, or system administration. They are not expected to have experience with previous Exchange Server versions.

The secondary audience for this course will be candidates that are IT professionals who are looking to take the exam 70-341: Core Solutions of Microsoft Exchange Server 2013 as a standalone, or as part of the requirement for the Microsoft Certified Solutions Expert (MCSE) certification.

Prerequisites

This course requires that student meet the following prerequisites, including that they have:

- Minimum of two years of experience administering Windows Server, including Windows Server 2008 R2 or Windows Server 2012.
- Minimum of two years of experience working with Active Directory Domain Services (AD DS).
- Minimum of two years of experience working with name resolution, including DNS.
- Experience working with certificates, including PKI certificates.

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Course title:	20341 - Core Solutions of Microsoft Exchange Server 2013
HP product number:	H6C79S
Category/Subcategory:	Microsoft
Course length:	5 Days
Delivery language:	English
To order:	You can register your interest for this course online at http://www.hp.com.au/education . At the site, select the course under Virtualization portfolio and you will see dates for the course. Register your interest for the date of your choice.

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Course description

After completing this course, students will be able to:

- Deploy and manage Exchange Server 2013.
- Plan and configure the Mailbox server role.
- Manage recipient objects, address policies, and address lists in Exchange Server 2013.
- Plan and implement the Client Access server role in Exchange Server 2013.
- Securely plan and configure Microsoft Outlook Web App and mobile messaging using the Client Access server.

- Understand and manage highly available Client Access servers in Exchange Server 2013.
- Plan for disaster mitigation, implement back up and recovery for Exchange Server 2013.
- Plan and configure message transport in an Exchange Server 2013 organization.
- Plan message security options, implement an antivirus solutions, and implement an anti-spam solution.
- Configure permissions and secure Exchange Server 2013.
- Monitor, maintain, and troubleshoot an Exchange Server 2013 environment

Detailed course outline

Module 1: Deploying and Managing Microsoft Exchange Server 2013

This module describes Exchange Server 2013 prerequisites and requirements, deployment and management.

Module 2: Planning and Configuring Mailbox Servers

This module describes how to plan and configure the Mailbox server role.

Module 3: Managing Recipient Objects

This module explains how to manage recipient objects, address policies, and address lists in Exchange Server 2013.

Module 4: Planning and Deploying Client Access Servers

This module explains how to plan and implement the Client Access server role in Exchange Server 2013.

Module 5: Planning and Configuring Messaging Client Connectivity

This module explains how to plan and configure Microsoft Outlook Web App and mobile messaging in Exchange Server 2013.

Module 6: Planning and Implementing High Availability

This module explains the high-availability technology built into Exchange Server 2013, and some of the outside factors that affect highly available solutions.

Module 7: Planning and Implementing Disaster Recovery

This module explain how to plan, implement disaster mitigation, and recovery in Exchange Server 2013.

Module 8: Planning and Configuring Message Transport

This module explains how to plan and configure message transport in an Exchange Server 2013 organization.

Module 9: Planning and Configuring Message Hygiene

This module explains how to plan messaging security, implement an antivirus and anti-spam solution for Exchange Server 2013.

Module 10: Planning and Configuring Administrative Security and Auditing

This module explains how to configure role-based access control (RBAC) permissions and configure audit logging.

Module 11: Monitoring and Troubleshooting Microsoft Exchange Server 2013

This module explains how to monitor, maintain, and troubleshoot your Exchange Server 2013 environment.

For more information

To locate contact information and to learn more about education services, please visit our web site at

<http://www.hp.com.au/education> .

