BREWSTER TECHNOLOGY
COMPUTER TRAINING & SERVICE
www.brewstertech.com

16 Mount Ebo Road South, Suite 18 ● Brewster ● New York ● 10509
Phone – (845) 279-9400 ● Fax – (845) 279-9413

What's in Advanced Server Features for Windows Server 2012 (70-412):

The course provides skills and knowledge necessary to administer a Windows Server 2012 infrastructure in an enterprise environment. After completing this course, students will be able to perform the advanced configuring tasks required to deploy, manage, and maintain a Windows Server 2012 infrastructure, such as fault tolerance, certificate services, and identity federation.

Target Audience:

Individuals looking to take the Microsoft 70-412 examination as well as those aspiring to become server administrators and network specialists with the skills and knowledge necessary for implementing, managing, maintaining, and provisioning services and infrastructure in a Windows Server 2012 environment.

Prerequisites:

Intermediate computer skills and an understanding of network management and server administration.

Duration:

35 hours

Topics Covered:

Configure and Manage High Availability
• Configure Network Load Balancing (NLB).
• Configure failover clustering.
• Manage failover clustering roles.
• Manage Virtual Machine (VM) movement.

Configure File and Storage Solutions
• Configure advanced file services.
• Implement Dynamic Access Control (DAC).
• Configure and optimize storage.

Implement Business Continuity and Disaster Recovery
• Configure and manage backups.
• Recover servers.
• Configure site-level fault tolerance.

Configure Network Services
• Implement an advanced Dynamic Host Configuration Protocol (DHCP) solution.
• Implement an advanced DNS solution.
• Deploy and manage IPAM.

Configure the Active Directory Infrastructure
• Configure a forest or a domain.
• Configure trusts.
• Configure sites.
• Manage Active Directory and SYSVOL replication.

Configure Identity and Access Solutions
• Implement Active Directory Federation Services 2.1 (AD FSv2.1).
• Install and configure Active Directory Certificate Services (AD CS).
• Manage certificates.
• Install and configure Active Directory Rights Management Services (AD RMS).