



## Certificate in Microsoft System Administration

**Overview:** This course focuses on the skills required to achieve a level of competency with Windows Server. The certificate will show the designation for the elective selected. (Example: **Certificate in Microsoft Systems Administration: Administering Windows Server**). To complete this certificate you must complete one of the 4 classes listed below. You may take this certificate program multiple times selecting different classes each time.

**Certificate Duration:** 40hours

**Program Tuition:** \$1,800.00

**Books:** \$65.00

**Prerequisites:** None

**Certificate Core Courses:** Choose any (1) courses from the list below. This selection signifies the core course of study for this certificate program.

2105-2 Installing and Configuring Windows Server (5 Day)

2105-3 Administering Windows Server (5 Day)

2105-4 Configuring Advanced Windows Server Services (5 Day)

2103-5 Custom class based on any 5 day Microsoft Server class

### **2105-2 Installing and Configuring Windows Server (5 Day)**

The course is part one of a series of three courses that provide the skills and knowledge necessary to implement a core Windows Server infrastructure in an existing enterprise environment. The three courses collectively cover implementing, managing, maintaining, and provisioning services and infrastructure in a Windows Server environment. While there is some cross-over in skill set and tasks across the courses, this course primarily covers the initial implementation and configuration of those core services, such as Active Directory Domain Services (AD DS), networking services, and Hyper-V configuration.

**Credit toward Certification:** When you pass Exam 70-410: Installing and Configuring Windows Server: counts as credit toward the following certification(s): Microsoft Certified Solutions Associate (MCSA): Windows Server

**Prerequisites:** This class has no formal prerequisites. This course is intended for Information Technology (IT) Professionals who have good Windows operating system knowledge and experience and who want to acquire the skills and knowledge necessary to implement the core infrastructure services in an existing Windows Server environment. Although students would benefit from having some previous Windows Server experience, they must have good hands-on Windows Client experience with Windows Vista, Windows 7, or Windows 8.

### **2105-3 Administering Windows Server (5 Day)**

This 5-day course is part two, of a series of three courses, which provide the skills and knowledge necessary to implement a core Windows Server Infrastructure in an existing enterprise environment. The three courses in total will collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server environment. While there is some cross-over in skill set and tasks across the courses this course will primarily cover the administration tasks necessary to maintain a Windows Server infrastructure, such as user and group management, network access and data security.



**Credit toward Certification:** When you pass Exam 70-411: Administering Windows Server: counts as credit toward the following certification(s): Microsoft Certified Solutions Associate (MCSA): Windows Server.

**Prerequisites:** Candidates would typically be System Administrators or aspiring to be System Administrators. They must have at least one year hands-on experience working in a Windows Server environment. Candidates must also have knowledge equivalent to that already covered in 2041-0 “Installing and Configuring Windows Server” course as this course will build upon that knowledge.

#### **2105-4 Configuring Advanced Windows Server Services (5 Day)**

This course is part three of a three-course series that includes courses 2041-0 and 2041-1. The series provides the skills and knowledge necessary to implement a core Windows Server infrastructure in an existing enterprise environment. Collectively, the three courses cover implementing, managing, maintaining, and provisioning services and infrastructure in a Windows Server environment. While there is some content crossover across the three courses, 2041-2 builds on the knowledge learned in 2041-0 and 2041-1, and it primarily covers advanced configuration and service tasks for deploying, managing, and maintaining a Windows Server infrastructure. This includes identity management, network load balancing, business continuity, disaster recovery, fault tolerance, and rights management.

**Credit toward Certification:** When you pass Exam 70-412: Configuring Advanced Windows Server Services: counts as credit toward the following certification(s): Microsoft Certified Solutions Associate (MCSA): Windows Server.

**Prerequisites:** Students should have completed the 2 previous classes in this series 2041-0 & 2041-1. This course is intended for IT professionals with hands-on experience implementing, managing, and maintaining a Windows Server infrastructure in an existing enterprise environment, who wish to acquire the skills and knowledge necessary to carry out advanced management and provisioning of services within the Windows Server environment. Students are typically be experienced system administrators and should have approximately two years of hands-on experience working in a Windows Server environment.

#### **2103-5 Custom class based on any 5 day Microsoft Server class**

The 5 day custom class option allows the student to attend a selected Microsoft topic that is new or not a focus of the standard certificate. This class can even be a combination of a 2 shorter classes delivered in a faster pace boot camp style.

**Prerequisites:** This class has no formal prerequisites.

