

NORTH LA TECH

Course Descriptions

Technical Course Information

COMPTIA

CompTIA
Get IT Certified.

CompTIA A+ (220-901 Objectives) / \$1,999

CompTIA A+ 220-901 covers PC hardware and peripherals, mobile device hardware, networking and troubleshooting hardware and network connectivity issues.

Date	Time	Days
TBA	8-4	M-F

CompTIA A+ (220-902 Objectives) / \$1,999

CompTIA A+ 220-902 covers installing and configuring operating systems including Windows, iOS, Android, Apple OS X and Linux. It also addresses security, the fundamentals of cloud computing and operational procedures.

Date	Time	Days
TBA	8-4	M-F

Note: Call for group discount pricing

CompTIA Network + (N10-006 Objectives) / \$1,999

CompTIA Network+ covers the configuration, management, and troubleshooting of common wired and wireless network devices. Also included are emerging technologies such as unified communications, mobile, cloud, and virtualization technologies.

Date	Time	Days
TBA	8-4	M-F

CompTIA Security + (SYO-401 Objectives) / \$1,999

CompTIA Security+ certification covers network security, compliance and operation security, threats and vulnerabilities as well as application, data and host security. Also included are access control, identity management, and cryptography.

Date	Time	Days
TBA	8-4	M-F

CompTIA Project + (PK0-003) / \$1,400

CompTIA Project+ verifies knowledge of the entire project management life cycle as well as skills needed to initiate, plan, execute, monitor and control and close a project. Project+ also includes business, interpersonal and technical project management skills required to manage projects and initiatives.

Date	Time	Days
TBA	8-4	M-TH

CompTIA Cybersecurity Analyst (CSA+) (CSO-001 Objectives) / \$1,999

The CompTIA Cybersecurity Analyst (CSA+) certification verifies that successful candidates have the knowledge and skills required to configure and use threat detection tools, perform data analysis and interpret the results to identify vulnerabilities, threats and risks to an organization, with the end goal of securing and protecting applications and systems within an organization.

Date	Time	Days
TBA	8-4	M-F

Technical Course Information

CISCO

Interconnecting Cisco Networking Devices, Part1 (ICND1) 2.0 / \$2,450

ICND1 v2.0 includes major updates and aligns to an updated blueprint. Several topics have been moved from ICND2 into ICND1, while some topics, such as RIP and wireless, have been removed from this course. Course content has been adapted to Cisco IOS Software Release 15 and technically updated. All configuration commands are introduced through examples and supported with lab exercises. All labs are developed with new pod topology and newer networking gear.

Date	Time	Days
TBA	8-4	M-F

Interconnecting Cisco Networking Devices, Part2 (ICND2) 2.0 / \$2,450

The Interconnecting Cisco Networking Devices, Part 2 (ICND2) v2.0 course provides entry-level network administrators, network support, and help desk technicians with the knowledge and skills needed to install, configure, operate, and troubleshoot a small enterprise network.

Date	Time	Days
TBA	8-4	M-F

Interconnecting Cisco Networking Devices, Accelerated (200-120)/ \$3,200

CCNA Composite Exam: The 200-120 CCNAX is the composite exam associated with the Cisco CCNA Routing and Switching certification. Candidates can prepare for this exam by taking the Interconnecting Cisco Networking Devices: Accelerated (CCNAX) course. This exam tests a candidate's knowledge and skills required to install, operate, and troubleshoot a small to medium size enterprise branch network. The topics include all the areas covered under ICND 1 and ICND2 Exams.

Date	Time	Days
TBA	8-4	M-F

Cisco Certified Network Professional (CCNP) / \$3,200

Cisco Certified Network Professional (CCNP) Routing and Switching certification validates the ability to plan, implement, verify and troubleshoot local and wide-area enterprise networks and work collaboratively with specialists on advanced security, voice, wireless and video solutions

Date	Time	Days
TBA	8-4	M-F

MICROSOFT

20410D: Installing and configuring Windows Server 2012 (MCSA Exam 70-410) / \$2,450

Hands-on instruction and practice installing and configuring Windows Server 2012, including Windows Server 2012 R2, in this five-day Microsoft Official Course. This course is part one in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. One exam is included with the course.

Date	Time	Days
TBA	8-4	M-F

20411D: Administering Windows Server 2012 (MCSA Exam 70-411) / \$2,450

Hands-on instruction and practice administering Windows Server 2012, including Windows Server 2012 R2, in this five-day Microsoft Official Course. This course is part two in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. One exam is included with the course.

Date	Time	Days
TBA	8-4	M-F

Technical Course Information

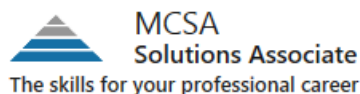
MICROSOFT

20412D: Configuring Advanced Windows Server 2012 Services (MCSA Exam 70-412) / \$2,450

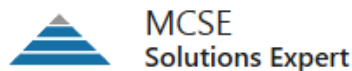
Hands-on instruction and practice configuring advanced Windows Server 2012, including Windows Server 2012 R2, services in this five-day Microsoft Official Course. This course is part three in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment. One exam is included with the course.

Date	Time	Days
TBA	8-4	M-F

Upon completion of the three above course exams a student would earn the following certification.



In addition to the previous course set the following two courses will help a student earn the following certification in Server Infrastructure.



20413C: Designing and Implementing a Server Infrastructure (MCSE Exam 70-413) / \$2,450

Get hands-on instruction and practice planning, designing and deploying a physical and logical Windows Server 2012 R2 enterprise infrastructure in this 5-day Microsoft Official course. This course is part one in a series of two courses that provides the skills and knowledge necessary to design and implement a Windows Server 2012 R2 infrastructure in an enterprise environment. The two courses collectively cover designing, planning, deploying, securing, monitoring, automating, and virtualizing an enterprise server infrastructure.

Date	Time	Days
TBA	8-4	M-F

20414C: Implementing an Advanced Server Infrastructure (MCSE Exam 70-414) / \$2,450

Get hands-on instruction and practice planning, designing and deploying a physical and logical Windows Server 2012 R2 enterprise infrastructure in this 5-day Microsoft Official course. The two courses collectively cover designing, planning, deploying, securing, monitoring, automating, and virtualizing an enterprise server infrastructure. virtualizing an enterprise server infrastructure.

Date	Time	Days
TBA	8-4	M-F

20415B: Implementing a Desktop Infrastructure (MCSE-DI Exam 70-415) / \$2,450

5-day instructor-led course provides you with the skills and knowledge needed to plan, design, and implement a Windows 8 desktop infrastructure. The course provides guidance on planning and deploying desktops by using several technologies such as User State Migration Tool (USMT), Microsoft Deployment Toolkit (MDT), Virtual Desktop Infrastructure (VDI), and more. Additionally, the course describes how to protect desktops and monitor their health and performance.

Date	Time	Days
TBA	8-4	M-F

20416B: Implementing Desktop Application Environments (MCSE Exam 70-416) / \$2,450

5-day course, build the skills you need to design, deploy, and manage a physical and virtual Windows Server 2012 application management infrastructure, and focus on using Microsoft System Center 2012 Service Pack 1 (SP1). You will also learn to design, deploy, and manage Windows 8 Enterprise applications in a physical and virtual environment and in the cloud.

Date	Time	Days
TBA	8-4	M-F

Microsoft Cloud Platform vision, Windows

Server brings Microsoft's experience. Delivering

global-scale cloud services into your infrastructure with features and enhancements in virtualization, management, storage, networking, virtual desktop infrastructure, access and information protection, the web and application platform, and more.

With **Windows Server** you can scale to run your most important workloads with robust recovery options. You'll achieve value rapidly with a wide range of cost-effective, high-performance storage options and simplified delivery of multi-tenant **IT** services. You can build, deploy, operate, and monitor applications on premises and in the cloud. Empower users with secure access to corporate resources on the devices they choose.



Technical Course Information

MCSA: Windows Server

Microsoft Certified Solutions Associate (MCSA): Windows Server 2012 certification shows that you have the primary set of Windows Server skills that are relevant across multiple solution areas in a business environment.

Cloud Platform & Infrastructure			
Course & Exam 410: Installing and configuring Windows Server 2012	Course & Exam 411: Administering Windows Server 2012	Course & Exam 412: Configuring Advanced Windows Server 2012 Services	MCSA Server 2012
Course & Exam 740: Installing, Storage, and Compute with Windows Server 2016	Course & Exam 741: Networking with Windows Server 2016	Course & Exam 742: Identity with Windows Server 2016	MCSA Server 2016
Course & Exam 533: Managing Microsoft Azure Infrastructure Solutions	LFCS: Linux Foundation Certified System Administrator		MCSA Linux on Azure
Choose two courses with exams: 532: Developing Microsoft Azure Solutions 533: Managing Microsoft Azure Infrastructure Solutions 534: Architecting Microsoft Azure Solutions 473: Designing and Implementing Cloud Data Platform Solutions 475: Designing and Implementing Big Data Analytics Solutions			MCSA Cloud Platform
Choose One Course with Exam: 532: Developing Microsoft Azure Solutions 533: Managing Microsoft Azure Infrastructure Solutions 534: Architecting Microsoft Azure Solutions 473: Designing and Implementing Cloud Data Platforms Solutions 475: Designing and Implementing Big Data Analytics Solutions 744: Securing Windows Server 2016 413: Designing and Implementing a Server Infrastructure 414: Implementing an Advanced Server Infrastructure 246: Monitoring and Operating a Private Cloud 247: Configuring and Deploying a Private Cloud			MCSE Cloud Platform & Infrastructure

PREREQUISITES

- ❖ Although students would benefit from previous **Windows Server** experience, hands-on experience with a **Windows Client** such as Windows 7, or Windows 10 is beneficial.

1) Required Courses

20410 Installing and Configuring Windows Server 2012

20411 Administering Windows Server 2012

20412 Configuring Advanced Windows Server 2012 Services

20417 Upgrading Your Skills to MCSA Windows Server 2012

2) Required Exams

70-410: Installing and Configuring Windows Server 2012

70-411: Administering Windows Server 2012

70-412: Configuring Advanced Windows Server 2012 Services

Technical Course Information

Upgrade Certification (If you previously have a MCSA on Server 2008 or earlier)

70-417: Upgrading Your Skills to MCSA Windows Server 2012

3) Earn These Certifications

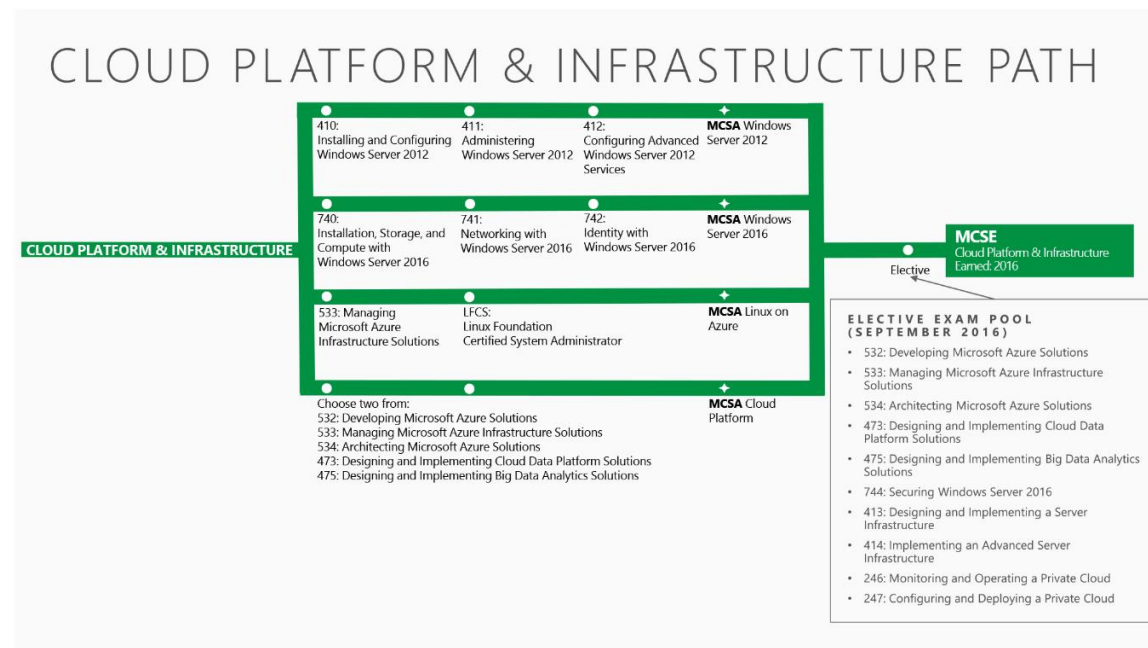
MCSA: Windows Server 2012

MCSA: Microsoft Certified Solutions Associate

MCSE: Server Infrastructure

Improve organization by moving to the latest in **Windows Server** technology, earning one of **Microsoft's** expert level certifications, **Microsoft Certified Solutions Expert (MCSE)**.

Once attaining the **MCSA: Windows Server 2012** certification, you're ready to pursue your **Microsoft Certified Solutions Expert (MCSE): Server Infrastructure**.



PREREQUISITES

- ❖ Previous Windows Server operating systems and possess Windows Server 2012 certification (MCSA) or equivalent skills.

Technical Course Information

1) Required Courses

20413 Designing and Implementing a Server Infrastructure

20414 Implementing an Advanced Server Infrastructure

2) Required Exams

70-413: Designing and Implementing a Server Infrastructure

70-414: Implementing an Advanced Server Infrastructure

3) Earned Certification

MCSE: Server Infrastructure

MCSE: Microsoft Certified Solutions Expert