

# New Horizons Learning Catalog 2015

# IT Training for all your needs:

- Microsoft Technical
- Cisco
- VMware
- CompTIA
- IBM
- Red Hat
- Citrix
- ITIL/ITSM
- Security
- Microsoft Office
- Adobe
- Project Management
- Business Skills

# Our Official Training Partners:



# Microsoft Partner



UPGRADING

PEOPLE EVERY DAY



Boost the technical skills of your most valued resource. Benefit your whole enterprise.

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## LEARNING METHODS AND CLASS TIMES

### ILT Instructor-Led Training

Certified instructors guide learners through material in a classroom setting where they can participate in group activities, complete labs, and ask questions.

## OLL

ML

## Online LIVE®

New Horizons Online LIVE® removes geographical boundaries from learning by bringing students and instructors together synchronously in a virtual live classroom. This innovative program provides students with all of the benefits of being in a dynamic interactive learning environment — while enabling students to study from work, home, or from a New Horizons center.

### Mentored Learning®

New Horizons Mentored Learning® is a Microsoft Innovation Award-winning training methodology that allows students to learn at their own pace with a certified instructor from home or at work. With Mentored Learning®, students choose when they want to study by leveraging flexible learning schedules that free them from being constrained by the traditional 9-5 multiday class schedule.

## OLA Online ANYTIME®

Flexible, focused and fast alternative to learning in a classroom environment. Self-paced to ensure you learn the skills you need.

Visit our website at **www.newhorizons.com** for a complete listing of courses. The list of courses is updated constantly, ensuring current titles contain up-to-the-minute information!

**AT NEW HORIZONS**, New Horizons Computer Learning Centers Integrated Learning® is a complete method of training through all stages of the learning lifecycle –Access, Learn, Reinforce, Support and Validate – delivered through flexible learning options including Instructor Led Classroom, Online LIVE® (virtual classroom), Mentored Learning® (personal instruction) and Online Anytime® (self-paced e-learning). New Horizons provides you with more courses, more flexibility and scheduled more often.



Instructor-Led Training

**CLASSROOM ILT** As the foundation of our integrated learning approach, the classroom experience has become a more enriching, dynamic and valuable learning experience for students. Classroom Learning students have their own networked environments, which enable instructors to manage hands-on lab demonstrations and exercises that mirror the professional environment. Our state of the art, fully configured live lab environment, provides students hands-on access to the systems and applications taught in our classrooms, empowering them to learn in the classroom as well as learning on their own schedules. Classroom Learning has been enhanced to include Web-based resources, such as tutorials and simulations, during and after class. A post assessment is completed by every student to gauge the return on a company's investment and measure increased productivity.



**Online LIVE** 

**ONLINE LIVE®** New Horizons Online LIVE® removes geographical boundaries from learning by bringing students and instructors together synchronously in a virtual live classroom. This innovative program provides students with all of the benefits of being in a dynamic interactive learning environment — while enabling students to study from work, home, or from a New Horizons center. OLL classes follow the same framework as our traditional instructor-led training. By combining lecture, group discussions, hands-on simulated labs and vendor authorized curriculum - our certified trainers provide instruction through our collaborative eLearning platform. Our fully configured live lab environment, provides students hands-on access to the systems and to use the same applications taught in our classrooms, therefore making remote instruction seamless. With a robust schedule and varied open-enrollment training schedule, chances are the class you want to learn begins next week.



ML

Mentored Learning

**MENTORED LEARNING**® Our newly upgraded Mentored Learning® is a Microsoft Innovation Award–winning training methodology that allows students to learn at their own pace at home or work with a certified instructor. With Mentored Learning®, students choose when they want to study by leveraging flexible learning schedules that free them from being constrained by the traditional 9–5 multiday class schedule. This is accomplished through a learning environment which provides students with simultaneous access to information delivered via audio and video, a simulated production environment, and a mentor to guide them through the process and provide one-on-one support. Our real-time, cloud-based lab solution allows students to access their labs easily while they are learning. Students control the content covered and the pace at which they learn so they can focus on the specific skills they need to achieve their goals. Hands-on practice reinforces those skills and one-on-one support and guidance from a certified instructor increase comprehension and retention of course material. The result is a truly learner-centric training solution that meets the needs of a multitude of students with varying skill levels and learning preferences.



**ONLINE ANYTIME**® is a self-paced e-learning method that is convenient and easy. You can fit learning into your busy schedule, whether you are in the office, at home, or on the road. Your courses are available when you are, any time of the day or night. Online ANYTIME is convenient and easy. Learning can be fit into any busy schedule, either at the office, on the road or at home. Courses are available anytime from anywhere. Online ANYTIME Learning is a Web-based training platform and features the same content as our world-renowned instructor-led training.

With more than 3,000 courses, there is something for everyone, from high-level technical training to basic desktop applications and business skills. Plus, the online courses are completely searchable so when you want to learn a specific skill, you can pinpoint the exact part of the course you need to view.

## **Top Certification Training Programs**

**AT NEW HORIZONS**, we know that technology is integrated into every aspect of business today and is vital in helping organizations achieve and maintain a competitive advantage. IT departments must align themselves with business strategies and deliver clear value in solving business problems. It is critical that individuals in IT roles be proficiently trained and skilled to support business goals and objectives.

**MICROSOFT CERTIFICATION:** As part of the largest network of Microsoft Gold and Silver Learning Partners, New Horizons offers Microsoft certification training using only Microsoft Official Curriculum and taught by Microsoft Certified Trainers (MCTs). Certification training includes courses mapping directly to Microsoft Certified Solutions Associate (MCSA), Microsoft Certified Solutions Expert (MCSE), Microsoft Certified Solutions Developer (MCSD), Microsoft Office Specialist (MOS), and the new Microsoft Technology Associate (MTA).

VMWARE CERTIFICATION: New Horizons delivers authorized VMware world-class certification training taught by VMware Certified Instructors (VCI's). Whether becoming a VMware Certified Professional (VCP) or VMware Certified Advanced Professional (VCAP) in Data Center, Cloud, or end user virtualization, this training is designed to validate and recognize IT professionals with the technical capabilities and real-world experience needed to effectively install, manage, deploy and support VMware products and solutions.

**CISCO CERTIFICATION:** Cisco certifications are one of the the most sought after certifications in IT. By becoming Cisco certified, you demonstrate the unique ability to manage, secure and administer networks run on Cisco equipment. New Horizons offers authorized Cisco courses to help obtain your certification goals from CCNET and across the CCNA, CCDA, CCNP, CCDP tracks.

**COMPTIA CERTIFICATION:** As a Plantinum Partner of CompTIA, New Horizons has courses that follow the exam objectives of CompTIA's certification programs developed in conjunction with its member organizations. Available certification tracks include: A+, Network+, Security+, Mobility+, Linux+, CompTIA Advanced Security Practitioner (CASP), Mobile App Security (Android & OS), Server+, Storage+, Project+.

**IBM CERTIFICATION:** The IBM Certification Program will assist in laying the groundwork for your personal journey to become a world-class resource to your customers, colleagues, and company, by providing you with the appropriate skills and accreditation needed to succeed. New Horizons offers a comprehensive suite of offerings centered around the most popular IBM certifications.

**RED HAT CERTIFICATION:** Red Hat Certifications give employers a way to find and develop qualified professionals and allows technical professionals to prove their skills and build their careers. New Horizons offers a complete suite of Red Hat courses that qualify candidates for an array of exams for system and application administrators, engineers, architects, enterprise developers, and cloud and virtualization administrators.

**SECURITY CERTIFICATION:** New Horizons offers top security courses and certifications. These include EC-Council's Certified Ethical Hacker (CEH) and Computer Hacking Forensic Investigator (CHFI) certifications, and the Certified Information Systems Security Professional (CISSP) certification from ISC<sup>2</sup>.

## **Top Certification Training Programs**

**CITRIX:** Citrix technologies put IT professionals at the forefront of virtualization, networking, and cloud innovation. Popular certifications include Citrix Certified Integration Architect (CCIA), Citrix Certified Administrator (CCA) (CCAA), and Citrix Certified Enterprise Engineer (CCEE).

**LINUX CERTIFICATION:** Linux certification requires extensive knowledge of the Linux Operating System. New Horizons can help you prepare for popular Linux certifications such as Novell's Certified Linux Professional and CompTIA's Linux+.

**NOVELL CERTIFICATION:** The Novell technical education program is the only one that helps you integrate multi-vendor environments and products. And all Novell courses at New Horizons are taught by Certified Novell Instructors (CNIs). Certification tracks available include: Certified Novell Administrator (CNA), Certified Novell Engineer (CNE), Master Certified Novell Engineer (Master CNE), and Certified Directory Engineer (CDE).

**INFORMATION TECHNOLOGY INFRASTRUCTURE LIBRARY (ITIL):** ITIL is the most recognized framework for IT service management in the world. ITIL helps service providers with best-practice guidance on the provisioning of quality IT services, and the processes, functions and other capabilities needed to support them. Training in IT service management is available at the Foundation, Intermediate, Practitioner, and Manager Expert levels.

**IT SERVICE MANAGEMENT:** IT Service Management (ITSM) is the implementation and management of quality IT services to meet the needs of the business. Good ITSM has become a key component of successful IT deliverables, which is critical in today's competitive business environment. New Horizons offers a complete suite of ITSM courses to help you leverage these processes and best practices.

**PROJECT MANAGEMENT:** Project Management training from New Horizons will help you keep your projects within their budget and delivered on time. Whether your goal is to learn the basics of project management, become certified in project management, or learn project management software, New Horizons has the courses and training you need. New Horizons partners with leading project management vendors including the Project Management Institute (PMI) and PRINCE2.

**HEALTHCARE INFORMATION MANAGEMENT:** This program will give you the skills and knowledge to acquire a top-quality position in the medical billing and coding industry. Hands-on, interactive teaching methods, combined with certified instructors and real world documents allow for the best learning in the industry. The Healthcare information Management Program can help you achieve the following certifications: CMAA – Certified Medical Administrative Assistant, CBCS - Certified Billing and Coding Specialist, and CPC - Certified Professional Coder.

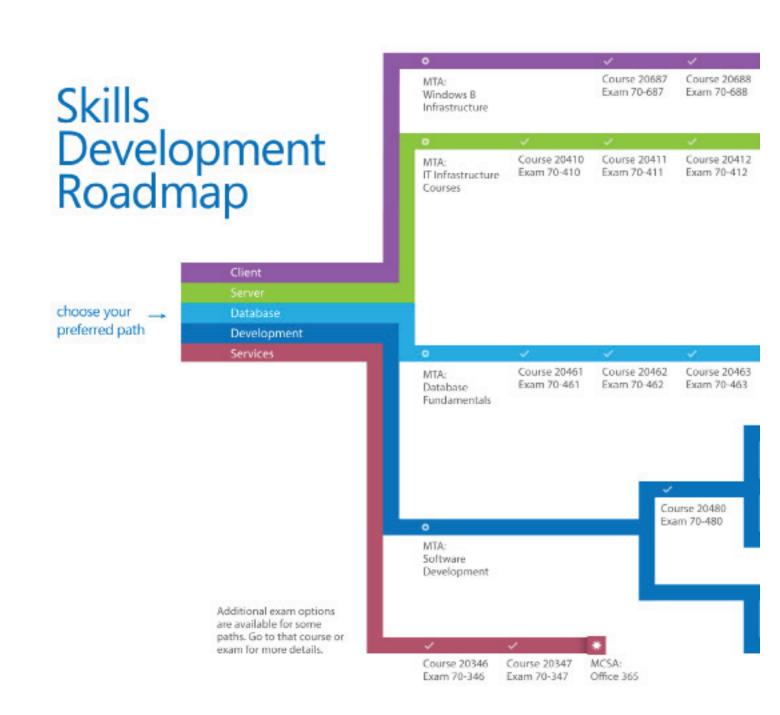
**ADOBE CERTIFICATION:** The Adobe Certified Expert is recognized as an industry asset—an immediate way to communicate knowledge and gain advanced skills. Becoming an Adobe Certified Expert provides a clear and focused way to tell the world about Adobe expertise and communicate proficiency in leading products from Adobe. New Horizons Training can help prepare you for this valuable certificate.

### INTERNATIONAL ASSOCIATION OF INFORMATION TECHNOLOGY ASSET MANAGERS, INC. CERTIFICATION:

IAITAM Certification Courses, the CSAM, CHAMP and CITAM were designed to establish a viable professional development path for the IT Asset Manager and related occupations. IAITAM courses have been accepted around the globe as the industry benchmark for excellence in IT Asset Management education and an IAITAM Certification award shows the IT world that the holder is an IT professional that is prepared to handle the tasks necessary for the role of IT Asset Manager.

### **Microsoft Certified Professional Career Path**

Whether you're an experienced IT professional or new to the field, we have the training and certification path that will help lead you to success. Our classes are taught by Microsoft Certified Trainers, so you can be confident that the lesson material is accurate, complete, and up to date. Great training leads to Microsoft Certification—the premier credential of IT professionals worldwide. Certification is available for a diverse spectrum of job roles and responsibilities, and validates your ability to get the job done right.







## **Microsoft Technical Training**

### **IT PROFESSIONAL**

### WINDOWS 8.1

### (20687) CONFIGURING WINDOWS 8.1 - 5 DAYS

Students will learn how to install and customize Windows 8.1 operating systems and apps, integrate and control access to domains and cloud services, and migrate and synchronize settings across multiple devices. ILT OLL ML

### (20688) SUPPORTING WINDOWS 8.1 - 5 DAYS

In this course, students will gain the knowledge and skills you need to support the Windows 8.1 operating system and solve technical troubleshooting problems in a Windows 8.1 and Windows Server 2012 R2 networking environment.

# MICROSOFT WINDOWS 8.1: TRANSITION FROM WINDOWS 7 – 1 DAY

Develop an understanding of how to accomplish your day-to-day work tasks in this new environment will push you one step closer to being able to comfortably work from a number of platforms, and a number of devices, nearly anywhere you go. **ILT OLL** 

### (55032) GETTING STARTED WITH WINDOWS 8 1 DAY

Students will learn the new features and capabilities of the Windows 8 Operating System, enable them to both leverage these new features and successfully navigate the new user interface, and provide them with the knowledge to personalize their computer. **ILT OLL** 

### WINDOWS 7

### (6292) INSTALLING AND CONFIGURING WINDOWS 7 CLIENT – 3 DAYS

This three-day instructor-led course is intended for IT professionals who are interested in expanding their knowledge base and technical skills about Windows 7 Client. In this course, students learn how to install, upgrade, and migrate to Windows 7 client.

### (6293) TROUBLESHOOTING AND SUPPORTING WINDOWS 7 IN THE ENTERPRISE – 3 DAYS

This course is designed for Information Technology (IT) professionals who have experience with Windows XP and Windows Vista who work as Windows 7 Enterprise Desktop Support Technicians (EDSTs) in Tier 2 support environments.

### (6294) PLANNING AND MANAGING WINDOWS 7 DESKTOP DEPLOYMENTS AND ENVIRONMENTS – 5 DAYS

In this course, students will learn how to plan and deploy Windows 7 desktops in large organizations. They will also learn how to design, configure, and manage the Windows 7 client environment.

### (50216) MICROSOFT SYSTEM CENTER OPERATIONS MANAGER 2007: ADVANCED CONFIGURATION AND ADMINISTRATION 3 DAYS

This course provides students with skills to configure and administer a complex environment with Microsoft System Center Operations Manager 2007 R2. Coverage includes Architecture and Troubleshooting, Management Packs, Reporting, and Connectors.

### (50255) MANAGING WINDOWS ENVIRONMENTS WITH GROUP POLICY – 4 DAYS

Students will learn how to control and manage computer systems and domain users running Windows Server 2003, Server 2008 R2, XP, and Windows 7, create Group Policies, implement administrative and security templates, and determine best practices.

### (50322) CONFIGURING AND ADMINISTERING WINDOWS 7 – 5 DAYS

Students will learn to configure and administer Microsoft Windows 7 as a standalone installation or in a corporate environment as a part of a Windows Active Directory domain. ILT OLL ML

### (50331) WINDOWS 7 ENTERPRISE DESKTOP SUPPORT TECHNICIAN – 5 DAYS

This course provides students with the knowledge and skills needed to isolate, document and resolve problems on a Windows 7 desktop or laptop computer.

### WINDOWS SERVER 2012

# (10971) STORAGE AND HIGH AVAILABILITY WITH WINDOWS SERVER® – 4 DAYS

In this course, you will learn about traditional storage topologies such as Direct Attached Storage (DAS), Network Attached Storage (NAS), Storage Area Networks (SANs), and bus technologies such as Fibre Channel and Internet SCSI (iSCSI).

### (10972) ADMINISTERING THE WEB SERVER (IIS) ROLE OF WINDOWS SERVER – 5 DAYS

This course provides students with the fundamental knowledge to configure and manage IIS. It provides pre-requisite skills supporting a broad range of Internet web applications, security, and knowledge to help support other products that use IIS. It OLL

**NEW HORIZONS** has the world's largest network of Certified Microsoft Learning Partners. We offer organizations and individuals the widest selection of Microsoft Official Curriculum titles, each one delivered by Microsoft Certified Trainers (MCTs). Microsoft training helps improve team productivity, reduce downtime, increase employee satisfaction and loyalty, and helps IT professionals and developers master technologies to improve career opportunities. Whether you are working toward certification or just enriching your knowledge, Microsoft training from New Horizons can help you reach your goals.

### (10974) DEPLOYING WINDOWS SERVER® 3 DAYS

In this course you will learn how to plan for and deploy your Windows Server infrastructure in both physical and virtual environments.

# (20410) INSTALLING AND CONFIGURING WINDOWS SERVER 2012 – 5 DAYS

This course primarily covers the initial implementation and configuration of core services including Active Directory Domain Services (AD DS), networking services, and Microsoft Hyper-V Server 2012 configuration. ILT OLL ML

### (20411) ADMINISTERING WINDOWS SERVER 2012 – 5 DAYS

This course focuses on the administration tasks necessary to maintain a Windows Server 2012 infrastructure such as configuring and troubleshooting name resolution, user and group management with Active Directory Domain Services (AD DS) and Group Policy. ILT OLL ML

### (20412) CONFIGURING ADVANCED WINDOWS SERVER 2012 SERVICES – 5 DAYS

Students will learn advanced configuration and services tasks necessary to deploy, manage and maintain Windows Server 2012 infrastructure, such as identity management, rights management, Federated services, network load balancing, and failover clustering.

### (20413) DESIGNING AND IMPLEMENTING A SERVER INFRASTRUCTURE – 5 DAYS

This course provides students with the skills and knowledge needed to plan, design, and deploy a physical and logical Windows Server 2012 Active Directory Domain Services (AD DS) infrastructure.

### (20414) IMPLEMENTING AN ADVANCED SERVER INFRASTRUCTURE – 5 DAYS

Students learn skills to plan and implement a highly available, secure infrastructure with focus on Active Directory® Federation Service (AD FS), public key infrastructure (PKI), and Active Directory Rights Management Services (AD RMS). ILT OLL ML

### (20415) IMPLEMENTING A DESKTOP INFRASTRUCTURE – 5 DAYS

This 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.

### (20416) IMPLEMENTING DESKTOP APPLICATION ENVIRONMENTS – 5 DAYS

This course provides students with the skills needed 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). **ILT OLL MIL** 

### (55021) CONFIGURING AND ADMINISTERING HYPER-V IN WINDOWS SERVER 2012 – 3 DAYS

Students will learn the history of Virtualization as it pertains to Microsoft technologies. Students will learn the new features of Hyper-V in Windows Server 2012.

### (20417) UPGRADING YOUR SKILLS TO MCSA WINDOWS SERVER 2012 – 5 DAYS

This course explains new features and functionality in Windows Server 2012 around management, networking infrastructure, storage, access control, Hyper-V, high availability, and identity federation.

# (10969) ACTIVE DIRECTORY® SERVICES WITH WINDOWS SERVER® – 5 DAYS

Students will learn the skills you need to better manage and protect data access and information, simplify deployment and management of your identity infrastructure, and provide more secure access to data from virtually anywhere.

### (10970) NETWORKING WITH WINDOWS SERVER® – 5 DAYS

Students will learn how to automate and consolidate networking processes and resources, more easily connect private clouds with public cloud services, and more easily connect users to IT resources and services across physical boundaries.

### WINDOWS SERVER 2008

### (6433) PLANNING AND IMPLEMENTING WINDOWS SERVER 2008 – 5 DAYS

The course content and exercises direct you toward making decisions and providing guidance to others. This course reflects the decision-making tasks that a server administrator undertakes.

### (6438) IMPLEMENTING AND ADMINISTERING WINDOWS® SHAREPOINT® SERVICES 3.0 IN WINDOWS SERVER® 2008 – 2 DAYS

This course provides the knowledge and skills that IT Professionals need to configure Microsoft Windows SharePoint Services in Windows Server 2008.

### (6418) DEPLOYING WINDOWS SERVER 2008 3 DAYS

This course provides students with an understanding of migrating and deploying Windows Server 2008 R2. You will learn how to automate server deployment, as well as provide guidelines, best practices that will help you migrate to Windows Server 2008 R2.

### (6435) DESIGNING A WINDOWS SERVER 2008 NETWORK INFRASTRUCTURE – 5 DAYS

This course will prepare IT professionals for the role of Enterprise Administrator. Students will learn how to design application infrastructure solutions based on Windows Server 2008 to meet varying business and technical requirements.

### (6436) DESIGNING WINDOWS SERVER 2008 ACTIVE DIRECTORY INFRASTRUCTURE AND SERVICES – 5 DAYS

Students will learn how to design an Active Directory infrastructure in the Windows Server 2008 and Windows Server 2008 R2 operating systems for security, high availability, disaster recovery, and migrations. ILT OLL

### (10215) IMPLEMENTING AND MANAGING MICROSOFT SERVER VIRTUALIZATION – 5 DAYS

This course will provide students with the knowledge and skills to deploy and manage a server virtualization environment using Microsoft technologies, providing details on how to deploy and manage Hyper-V and Remote Desktop Services on Windows Server 2008 R2.

### **SYSTEM CENTER 2012**

### (10747) ADMINISTERING SYSTEM CENTER 2012 CONFIGURATION MANAGER – 5 DAYS

This course describes how to configure and manage a System Center 2012 R2 Configuration Manager site and its associated site systems. The course focuses on dayto-day management tasks for System Center 2012 R2 Configuration Manager.

### (10748) DEPLOYING SYSTEM CENTER 2012 CONFIGURATION MANAGER – 3 DAYS

This course describes how to plan and deploy a System Center 2012 Configuration Manager hierarchy, including the central administration site, one or more primary sites and secondary sites, and all associated site systems.

### (10750) MONITORING AND OPERATING A PRIVATE CLOUD WITH SYSTEM CENTER 2012 5 DAYS

This course describes how to monitor and operate a private cloud with Microsoft System Center 2012. This course focuses on how to manage and administer the private cloud, and it describes how you can monitor key infrastructure elements and more.

### (10751) CONFIGURING AND DEPLOYING A PRIVATE CLOUD WITH SYSTEM CENTER 2012 5 DAYS

This course describes private cloud configuration and deployment with Microsoft System Center 2012.



### (20696) MANAGING ENTERPRISE DEVICES AND APPS USING SYSTEM CENTER CONFIGURATION MANAGER – 5 DAYS

In this course, you will learn day-to-day management tasks including how to manage software client health, hardware and software inventory, applications. and integration with Windows Intune.

### (55004) INSTALLING AND CONFIGURING SYSTEM CENTER 2012 OPERATIONS MANAGER 5 DAYS

This course provides students with the knowledge and skills to install and configure System Center 2012 Operations Manager. In addition this class will prepare the student for managing their 2012 Operations Manager infrastructure. **ILT OLL** 

# (55006) SYSTEM CENTER 2012 OPERATIONS MANAGER – 5 DAYS

In this course, students are introduced to the basic theory of service monitoring. They will also learn about configuration, deployment, monitoring, and operation of Operations Manager 2012.

### (55007) SYSTEM CENTER 2012 ORCHESTRATOR 3 DAYS

In this course, students are introduced to the various System Center products, and then learn how Orchestrator 2012 is architected and deployed within the Systems Center suite. ILT OLL

### (55009) SYSTEM CENTER SERVICE MANAGER 2012 – 5 DAYS

This five-day course teaches students how to design, deploy and maintain Service Manager 2012 within their organizations. Students are introduced to the various System Center 2012 products and will learn how Service Manager 2012 is designed and deployed. ILT OLL

### (10964) CLOUD & DATACENTER MONITORING WITH SYSTEM CENTER OPERATIONS MANAGER – 5 DAYS

This course equips students with the skills they require to deploy and configure System Center 2012 R2 Operations Manager.

### (10965) IT SERVICE MANAGEMENT WITH SYSTEM CENTER SERVICE MANAGER – 4 DAYS

This four day course will provide students with the key knowledge required to deploy and configure System Center 2012 SP1 Service Manager.

### WINDOWS POWERSHELL

### (10961) AUTOMATING ADMINISTRATION WITH WINDOWS POWERSHELL – 5 DAYS

Learn how with Windows PowerShell 3.0, you can remotely manage single or multiple Windows-based servers and automate day-to-day management and administration tasks.

### (10962) ADVANCED AUTOMATED ADMINISTRATION WITH WINDOWS POWERSHELL® – 3 DAYS

This course is built on Windows Server 2012 R2 and Windows 8.1 and while it is specifically focussed on Windows PowerShell v4.0, is also relevant in v2.0 and v3.0 Windows PowerShell environments.

### (55039) WINDOWS POWERSHELL SCRIPTING AND TOOLMAKING – 5 DAYS

This course focuses on the Windows PowerShell scripting language and on the concepts and techniques needed to produce reusable, professional tools.

### **SHAREPOINT SERVER 2013**

### (20331) CORE SOLUTIONS OF MICROSOFT SHAREPOINT SERVER 2013 – 5 DAYS

This course will teach you how to configure SharePoint Server 2013, as well as provide guidelines, best practices, and considerations that will help you optimize your SharePoint server deployment. ILT OLL ML

### (20332) ADVANCED SOLUTIONS OF MICROSOFT SHAREPOINT SERVER 2013 5 DAYS

Students will learn how to plan, configure, and manage a Microsoft SharePoint Server 2013 environment. You will also learn to optimize the Search experience, how to develop and implement a governance plan. and how to perform an upgrade to the server. ILT OLL ML

### (20488) DEVELOPING MICROSOFT SHAREPOINT SERVER 2013 CORE SOLUTIONS – 5 DAYS

Students will learn core skills that are common to almost all SharePoint development activities, including server-side and client-side object models, developing and deploying features, solutions, and apps, managing identity and permissions, and querying.

### (20489) DEVELOPING MICROSOFT® SHAREPOINT® 2013 ADVANCED SOLUTIONS 5 DAYS

Students will learn how to implement SharePoint solutions using Enterprise Search, Managed Metadata Service, Business Connectivity Services, Enterprise Content Management, Web Content Management, Social Computing features and SharePoint Apps.

### (50403) IMPLEMENTING ACTIVE DIRECTORY RIGHTS MANAGEMENT SERVICES WITH EXCHANGE AND SHAREPOINT – 5 DAYS

Students will gain the knowledge and skills to deploy Microsoft Active Directory Rights Management Services (AD RMS), and to understand the role AD RMS plays in a wider infrastructure and how it interacts with other Microsoft technologies. **ILT OLL ML** 

### (55042) SHAREPOINT 2013 BUSINESS INTELLIGENCE – 3 DAYS

Students will learn to work with all the associated SharePoint business intelligence services including PerformancePoint Service, Excel Services, Business Connectivity Services, and Visio Services.

### (55026) UPGRADING YOUR END USER SKILLS TO SHAREPOINT 2013 – 3 DAYS

Students will learn all the new end user features exposed in SharePoint 2013.

# (55028) SHAREPOINT 2013 POWER USER 2 DAYS

This SharePoint 2013 Power User training class is designed for individuals who need to learn the fundamentals of managing SharePoint sites.

### (55033) SHAREPOINT 2013 SITE COLLECTION AND SITE ADMINISTRATION – 5 DAYS

This course will provide the student with a deeper, narrowly-focused training on the important and popular skills needed to be an administrator for SharePoint site collections and sites. ILT OLL

### (55049) POWERPIVOT, POWER VIEW AND SHAREPOINT 2013 BUSINESS INTELLIGENCE CENTER FOR ANALYSTS – 2 DAYS

Students will learn PowerPivot and Power View in Excel 2013 and how to surface the workbooks and visualizations using the Business Intelligence Center in SharePoint 2013.

### **SHAREPOINT 2010**

### (10174) CONFIGURING AND ADMINISTERING MICROSOFT SHAREPOINT 2010 – 5 DAYS

Students will learn how to install, configure, and administer Microsoft SharePoint and also how to manage and monitor sites and users by using Microsoft SharePoint 2010.

### (10175) MICROSOFT SHAREPOINT 2010, APPLICATION DEVELOPMENT – 5 DAYS

This course provides existing .NET developers with practical information and labs that enables them to build solutions on the Microsoft SharePoint 2010 platform. ILT OLL ML

### (10231) DESIGNING A MICROSOFT SHAREPOINT 2010 INFRASTRUCTURE – 5 DAYS

This course teaches IT Professionals to design and plan the deployment of Microsoft SharePoint 2010.

### (10232) DESIGNING AND DEVELOPING MICROSOFT SHAREPOINT SERVER 2010 APPLICATIONS – 5 DAYS

In this course, students learn the skills and best practices that are required to help organizations design and develop effective SharePoint applications.

### (50429) SHAREPOINT 2010 BUSINESS INTELLIGENCE – 5 DAYS

This course explores how to use SharePoint as your platform for Business Intelligence. Journey through the SharePoint Business Intelligence Center, Excel Services, Reporting Services, Analysis Service, Performance Point and PowerPivot. **ILT OLL** 

### (50547) MICROSOFT SHAREPOINT 2010 SITE COLLECTION AND SITE ADMINISTRATION 5 DAYS

Students will learn to manage, administer and modify a SharePoint 2010 site based on business needs and objectives.The course will also focus on different aspects of Governance, Office 2010 integration, workflows and web parts. ILT OLL Microsoft Software Assurance offers a broad range of value-added benefits in one program, combining the latest software with tools and resources to help you deploy, manage, and migrate software. Software Assurance Training Vouchers (SATVs) are just one benefit and can be redeemed at New Horizons for Microsoft Official Curriculum courses. Contact your Account Executive for more information.

### (50470) MICROSOFT SHAREPOINT SERVER 2010 FOR THE SITE OWNER/POWER USER 2 DAYS

This course is designed for the site owner/"power user" of a SharePoint site who needs to know how to create sites and lists, manage user access and customize lists and pages. This class uses the SharePoint Server 2010 version of SharePoint.

### SQL SERVER 2014

### (2074) DESIGNING AND IMPLEMENTING OLAP SOLUTIONS USING MICROSOFT SQL SERVER 2000 – 5 DAYS

This course provides students with the knowledge and skills necessary to design, implement, and deploy OLAP solutions by using Microsoft® SQL Server 2000<sup>™</sup> Analysis Services. ILT OLL

# (20461) QUERYING MICROSOFT SQL SERVER® 5 DAYS

Students learn the technical skills to write basic Transact-SQL queries for Microsoft SQL Server 2014. This course is the foundation for all SQL Server-related disciplines; namely, Database Administration, Database Development and Business Intelligence.

### (20462) ADMINISTERING MICROSOFT® SQL SERVER® DATABASES – 5 DAYS

The course focuses on teaching individuals how to use SQL Server 2014 product features and tools related to maintaining a database.

# (20463) IMPLEMENTING A DATA WAREHOUSE WITH MICROSOFT® SQL SERVER® - 5 DAYS

Students will learn how to create a data warehouse with Microsoft SQL Server 2014, implement ETL with SQL Server Integration Services, and validate and cleanse data with SQL Server Data Quality Services and SQL Server Master Data Services. III OL

### (20464) DEVELOPING MICROSOFT® SQL SERVER® DATABASES – 5 DAYS

This course introduces SQL Server 2014 and describes logical table design, indexing and query plans. It also focuses on the creation of database objects including views, stored procedures, along with parameters, and functions. III OL

# (10977) UPDATING YOUR SQL SERVER SKILLS TO MICROSOFT® SQL SERVER® 2014 - 5 DAYS

This course teaches students how to use the enhancements and new features that have been added to SQL Server and the Microsoft data platform since the release of SQL Server 2008. ILT OLL

### (20465) DESIGNING A DATA SOLUTION WITH MICROSOFT SQL SERVER – 5 DAYS

The focus of this course is on planning and implementing enterprise database infrastructure solutions by using SQL Server 2014 and other Microsoft technologies.

### (20466) IMPLEMENTING DATA MODELS AND REPORTS WITH MICROSOFT® SQL SERVER® 5 DAYS

This course describes how to implement multidimensional and tabular data models, deliver reports with Microsoft SQL Server Reporting Services, create dashboards with Microsoft SharePoint Server PerformancePoint Services.

# (10977) UPDATING YOUR SQL SERVER SKILLS TO MICROSOFT® SQL SERVER® 2014 - 5 DAYS

This course teaches students how to use the enhancements and new features that have been added to SQL Server and the Microsoft data platform since the release of SQL Server 2008. ILT OLL

# (40074) MICROSOFT® SQL SERVER® 2014 FOR ORACLE DBAS – 4 DAYS

This course provides students with the knowledge and skills to capitalize on their skills and experience as an Oracle DBA to manage a Microsoft SQL Server system. Students will be training for Oracle DBA to compare and contrast Oracle database management.

### SQL SERVER 2012

### (10774) QUERYING MICROSOFT SQL SERVER 2012 – 5 DAYS

Students will learn technical skills required to write basic Transact-SQL queries for Microsoft SQL Server 2012. This course is the foundation for all SQL Serverrelated disciplines:Database Administration, Database Development and Business Intelligence.

### (10775) ADMINISTERING MICROSOFT SQL SERVER 2012 DATABASES – 5 DAYS

Students will gain the knowledge and skills to maintain a Microsoft SQL Server 2012 database. The course focuses on teaching individuals how to use SQL Server 2012 product features and tools related to maintaining a database. III OL ML

### (10776) DEVELOPING MICROSOFT SQL SERVER 2012 DATABASES – 5 DAYS

Students will learn logical table design, indexing and query plans, as well as the creation of database objects including views, and stored procedures, along with parameters, and functions. Also covered is procedure coding. **ILT OLL ML** 

### (10777) IMPLEMENTING A DATA WAREHOUSE WITH MICROSOFT SQL SERVER 2012 – 5 DAYS

Students will learn how to create a data warehouse with SQL Server 2012, implement ETL with SQL Server Integration Services, and validate and cleanse data with SQL Server Data Quality Services and SQL Server Master Data Services. ILT OLL ML

### (10778) IMPLEMENTING DATA MODELS AND REPORTS WITH MICROSOFT SQL SERVER 2012 5 DAYS

Students will learn how to implement self-service analytics and reporting, to implement multidimensional analysis solutions, create PowerPivot and tabular data models, and deliver rich data visualizations with PowerView and SQL Server Reporting Services.

#### (20467) DESIGNING BUSINESS INTELLIGENCE SOLUTIONS WITH MICROSOFT® SQL SERVER® 2012 – 5 DAYS

Students will learn how to design and implement a Bl infrastructure. The course discusses design, installation, and maintenance of a Bl platform.

### SQL SERVER 2008

#### (2778) WRITING QUERIES USING MICROSOFT SQL SERVER 2008 TRANSACT-SQL – 3 DAYS

This course provides students with the technical skills required to write basic Transact-SQL queries for Microsoft SQL Server 2008. ILT OLL ML

### (6158) UPDATING YOUR SQL SERVER® 2005 SKILLS TO SQL SERVER 2008 – 3 DAYS

This course provides students with the knowledge and skills to upgrade their SQL Server 2005 skills to SQL Server 2008.

### (6231) MAINTAINING A MICROSOFT SQL SERVER 2008 R2 DATABASE – 5 DAYS

This course provides students with the knowledge and skills to maintain a Microsoft SQL Server 2008 R2 database. The course focuses on teaching individuals how to use SQL Server 2008 R2 product features and tools related to maintaining a database. ILT OLL ML

### (6232) IMPLEMENTING A MICROSOFT SQL SERVER 2008 R2 DATABASE – 5 DAYS

This course is intended for Microsoft SQL Server database developers who are responsible for implementing a database on SQL Server 2008 R2. In this course, students learn the skills and best practices on how to use SQL Server 2008 R2 product features. ILT OLL MC

### (6234) IMPLEMENTING AND MAINTAINING MICROSOFT SQL SERVER 2008 ANALYSIS SERVICES – 3 DAYS

This course teaches students how to implement an Analysis Services solution in an organization. The course discusses how to use the Analysis Services development tools to create an Analysis Services database and an OLAP cube. ILT OL ML

### (6235) IMPLEMENTING AND MAINTAINING MICROSOFT SQL SERVER 2008 INTEGRATION SERVICES – 3 DAYS

This course teaches students how to implement an Integration Services solution in an organization. The course discusses how to develop, deploy, and manage Integration Services packages.

#### (6236) IMPLEMENTING AND MAINTAINING MICROSOFT SQL SERVER 2008 REPORTING SERVICES – 3 DAYS

This course teaches students how to implement a Reporting Services solution in an organization. The course discusses how to use the development tools to create reports, and how to use the Reporting Services management and administrative tools. **ILT OLL ML** 



### (6317) UPGRADING YOUR SQL SERVER 2000 SKILLS TO SQL SERVER 2008 – 3 DAYS

This course provides students with the knowledge and skills to upgrade their SQL Server 2000 database administration (DBA) skills to SQL Server 2008 DBA skills.

#### (50068) MICROSOFT SQL SERVER 2008 FOR THE EXPERIENCED ORACLE DATABASE ADMINISTRATOR – 5 DAYS

This course provides students with the knowledge and skills to capitalize on their skills and experience as an Oracle DBA to manage a Microsoft SQL Server system.

### **EXCHANGE SERVER 2013**

### (20341) CORE SOLUTIONS OF MICROSOFT EXCHANGE SERVER 2013 – 5 DAYS

Students will gain the knowledge and skills to plan, deploy, manage, secure, and support Microsoft Exchange Server 2013.

#### (20342) ADVANCED SOLUTIONS OF MICROSOFT EXCHANGE SERVER 2013 5 DAYS

Students will gain the knowledge and skills to configure and manage a Microsoft Exchange Server 2013 messaging environment. **ILT OLL ML** 

### **EXCHANGE SERVER 2010**

#### (10135) CONFIGURING, MANAGING AND TROUBLESHOOTING MICROSOFT EXCHANGE 2010 – 5 DAYS

This course provides students with the knowledge and skills to configure and manage an Exchange Server 2010 messaging environment, as well as provide guidelines, best practices, & considerations that will help you optimize your Exchange Server deployment.

### (10165) UPDATING YOUR SKILLS FROM MICROSOFT EXCHANGE SERVER 2003 OR EXCHANGE SERVER 2007 TO EXCHANGE SERVER 2010 – 5 DAYS

This course supports the large numbers of customers still running Exchange 2003 or Exchange 2007 in upgrading their skills and environments to Exchange 2010 Service Pack 1 (SP1).

### (10233) DESIGNING AND DEPLOYING MESSAGING SOLUTIONS WITH MICROSOFT EXCHANGE 2010 – 5 DAYS

This course describes how to gather requirements for a messaging solution and then design the integration of Exchange Server 2010 with the current infrastructure. You will then learn how to plan and deploy the various server roles in Exchange Server 2010.

### LYNC SERVER 2013/2010

### (20335) LYNC NETWORK READINESS ASSESSMENT – 3 DAYS

This course targets the needs of professionals with data networking experience who take part in the planning, design, and deployment of a Lync Server 2013. **ILT OLL** 

### (20336) CORE SOLUTIONS OF MICROSOFT LYNC SERVER 2013 – 5 DAYS

The course teaches IT professionals how to plan, design, deploy, configure, and administer a Microsoft Lync Server 2013 solution.

### (20337) ENTERPRISE VOICE AND ONLINE SERVICES WITH MICROSOFT LYNC SERVER 2013 – 5 DAYS

Students will gain the knowledge and skills to configure and manage a Lync Server 2013 on premises, in the cloud or in a mixed deployment. ILT OLL

### (10533) DEPLOYING, CONFIGURING, AND ADMINISTERING MICROSOFT LYNC SERVER 2010 – 5 DAYS

This course teaches IT professionals how to deploy, configure, and administer a Microsoft Lync Server 2010 solution. The course also emphasizes Lync Server 2010 Enterprise Voice features from a deployment and configuration perspective. ILT OLL ML

### WINDOWS AZURE

# (10978) INTRODUCTION TO AZURE™ FOR DEVELOPERS – 5 DAYS

This course offers students the opportunity to take an existing ASP.NET MVC application and expand its functionality as part of moving it to Azure. This course focuses on developing in Azure using Storage, Cloud Services, Service Bus, Active Directory.

### (20487) DEVELOPING WINDOWS AZURE AND WEB SERVICES – 5 DAYS

In this course, students will learn how to design and develop services that access local and remote data from various data sources and how to develop and deploy services to hybrid environments, including on-premises servers and Windows Azure. ILT OLL ML

### (20532) DEVELOPING MICROSOFT AZURE SOLUTIONS – 5 DAYS

This course is intended for students who have experience building vertically scaled applications. Students will also have experience with the Microsoft Azure platform and a basic understanding of the services offered. **IT OL** 

### (20533) IMPLEMENTING MICROSOFT AZURE INFRASTRUCTURE SOLUTIONS – 5 DAYS

This course is aimed at experienced IT Professionals who currently administer their on-premise infrastructure. The course introduces the student to Microsoft Azure and then teaches them how to manage their infrastructure in Azure rather than on premise. ILT OLL

### (50592) ADVANCED SQL AZURE - 4 DAYS

Students will learn the basics around server and database provisioning, valid Azure TSQL, and how security is implemented and managed. Advanced topics include partitioning with sharding, database design optimization, backup and synchronization.

### **MICROSOFT FOREFRONT**

### (50382) IMPLEMENTING FOREFRONT IDENTITY MANAGER 2010 – 4 DAYS

Students will learn the features and capabilities of Microsoft Forefront Identity Manager 2010 (FIM), with an overview of the solution scenarios that FIM addresses.

### DYNAMICS

### (80428) SQL OPTIMIZATION IN MICROSOFT DYNAMICS AX 2012 – 2 DAYS

Students will gain the knowledge and skills to configure and maintain the performance of Microsoft Dynamics AX 2012. **ILT OLL** 

### (80439) INTRODUCTION IN MICROSOFT DYNAMICS® NAV 2013 – 2 DAYS

Students will learn the basic concepts of Enterprise Resource Planning (ERP), how to personalize the user interface and how to navigate in Microsoft Dynamics NAV 2013. **ITT OLL** 

### (80290) MARKETING AUTOMATION IN MICROSOFT DYNAMICS CRM 2011 – 1 DAY

This course introduces you on how to use Microsoft Dynamics CRM to extend the effectiveness of your marketing department and provides context of how to use things such as marketing campaigns, marketing lists, and campaign templates in MS Dynamics CRM. ILT OLL

### (80291) SALES MANAGEMENT IN MICROSOFT DYNAMICS CRM 2011 – 1 DAY

This course introduces the capabilities of Sales Management in Microsoft Dynamics CRM that allow you to track and manage the sales process from potential to close. **ILT OLL** 

### (80292) SERVICE MANAGEMENT IN MICROSOFT DYNAMICS CRM 2011 – 1 DAY

Students will learn how to use the knowledge base and discusses how organizations can browse, locate, and share information in the repository. The course also discusses how to create, manage and use teams and queues in Microsoft Dynamics CRM. **III** OLL

### (80293) SERVICE SCHEDULING IN MICROSOFT DYNAMICS CRM 2011 – 1 DAY

This course discusses the scheduling process, scheduling engine, and scheduling service activities in detail since they are key entry points in the scheduling process. **ILT OLL** 

### (80294) MICROSOFT DYNAMICS CRM 2011 CUSTOMIZATION AND CONFIGURATION 3 DAYS

The student will learn techniques required to customize Microsoft Dynamics CRM to meet the specialized needs of businesses. Topics covered include security; creation and configuration of entities; design of forms views and charts; auditing and solutions. ILT OLL

### (80295) EXTENDING MICROSOFT DYNAMICS CRM 2011 – 3 DAY

The student will learn to develop extensions for Microsoft Dynamics CRM 2011, extension methods documented in the Microsoft Dynamics CRM SDK, Common Platform Operations and integration between Windows Azure and Microsoft Dynamics CRM 2011.

### (80296) MICROSOFT DYNAMICS CRM 2011 INSTALLATION AND DEPLOYMENT - 2 DAYS

The course describes the components used within a Microsoft Dynamics CRM 2011 deployment, installation instructions for the Microsoft Dynamics CRM Server, the E-mail Router, Microsoft Dynamics CRM for Office Outlook, and more.

# (80534) FINANCE ESSENTIAL IN MICROSOFT DYNAMICS® NAV 2013 - 3 DAYS

Students will learn key financial functions of Microsoft Dynamics such as the Cash Management, the management of VAT, Journal development and transactions, the General Ledger, and Receivables and Payables Management. **III OL** 

### (80535) FINANCE ADVANCED IN MICROSOFT DYNAMICS® NAV 2013 – 3 DAYS

Students will focus on the advanced financial functions within the Microsoft Dynamics such as multicurrency, cost accounting, cash flow forecast, and the VAT rate change tool as well as internal reporting and analysis functionality.

Microsoft Software Assurance offers a broad range of value-added benefits in one program, combining the latest software with tools and resources to help you deploy, manage, and migrate software. Software Assurance Training Vouchers (SATVs) are just one benefit and can be redeemed at New Horizons for Microsoft Official Curriculum courses. Contact your Account Executive for more information.

#### (80538) HUMAN RESOURCE MANAGEMENT IN MICROSOFT DYNAMICS® AX 2012 R2 – 3 DAYS

Students will learn how to use the Human resources module to track worker setup, absences, performance, compensation, and benefits. Additionally students will learn to maintain jobs and positions and recruit for open positions. **IIT OLL** 

### (80540) INSTALLATION AND CONFIGURATION IN MICROSOFT DYNAMICS® GP 2013 – 2 DAYS

Students will learn the technologies and techniques necessary to successfully install Microsoft Dynamics GP. III OLL

### (80541) PAYROLL IN MICROSOFT DYNAMICS® AX 2012 R2 – 2 DAYS

Students will learn how to use the Payroll module to track worker earnings, benefits, and deductions. Additionally students will learn to create schedules and issue payments. **UT OLL** 

### (80542) CUSTOMIZATION AND CONFIGURATION IN MICROSOFT DYNAMICS CRM 2013 – 3 DAYS

This course describes the techniques required to customize Microsoft Dynamics CRM to meet the specialized needs of businesses. The course describes each topic and how each topic relates to the other topics to produce a full configured, effective solution.

### (80544) WAREHOUSE MANAGEMENT SYSTEM IN MICROSOFT DYNAMICS® AX 2012 R2 2 DAYS

In this class, students with learn the necessary tools and resources to perform basic tasks in the warehouse management flow in Microsoft Dynamics AX 2012 R2.

### (80545) CUSTOMER SERVICE IN MICROSOFT DYNAMICS CRM 2013 – 1 DAY

This course focuses on how an organization can nurture customer satisfaction through automation of business processes within Microsoft Dynamics CRM 2013. **ILT OLL** 

### (80546) SALES MANAGEMENT IN MICROSOFT DYNAMICS® CRM 2013 – 1 DAY

This course introduces the capabilities of Sales Management in Microsoft Dynamics CRM 2013 that allow you to track and manage the sales process from potential to close. III OL

### (80549) DATA UPGRADE AND CODE UPGRADE TO MICROSOFT DYNAMICS® NAV 2013 2 DAYS

This two-day instructor-led course provides students with the knowledge and skills to perform a full upgrade from Microsoft Dynamics NAV 2009 SP1, with customizations, to Microsoft Dynamics NAV 2013.

### (80550) MANUFACTURING IN MICROSOFT DYNAMICS NAV 2013 – 4 DAYS

In this class, students will gain the tools and information to help them better understand and identify the new and enhanced features of Manufacturing in Microsoft Dynamics NAV 2013. ILT OLL

### (80571) INTRODUCTION TO MICROSOFT DYNAMICS® GP 2013 – 1 DAY

The student will learn system and company setup procedures, how to use reports and inquiries, how to use SmartList to expand inquiry and analysis capabilities and tips for the user to personalize Microsoft Dynamics GP to streamline business practices. UT OL

### (80572) GENERAL LEDGER IN MICROSOFT DYNAMICS® GP 2013 – 1 DAY

Students will learn to set up general ledger accounts, enter and post transactions, and perform account reconciliation, budgeting, allocation, period-end procedures and year-end closing procedures.

### (80573) PAYABLES MANAGEMENT IN MICROSOFT DYNAMICS® GP 2013 – 1 DAY

In this course, students will examine the accounting cycle and processes required to enter vendor invoices and process checks, as well as additional functions such as adjustments, prepayments, month-end closing, and cash flow control.

### (80574) RECEIVABLES MANAGEMENT IN MICROSOFT DYNAMICS® GP 2013 – 1 DAY

Students will learn accounting cycle and processes required to enter invoices and receive payments, and how to enter credit memos, prepayments, small balance write offs, print customer statements, enter and void scheduled payments and month-end processes.

# (80575) BANK RECONCILIATION IN MICROSOFT DYNAMICS® GP 2013 – 1 DAY

Students will learn the processes required to manage cash receipts, cash disbursements, and other transactions and how to perform the checkbook reconciliation process in the Bank Reconciliation module, ensuring accuracy of financial data.

### (80576) FIXED ASSETS IN MICROSOFT DYNAMICS® GP 2013 – 1 DAY

Students will learn the processes required to enter, depreciate, and retire fixed assets and additional related functions such as changing asset information, mass changes, partial transfers and partial retirements.

### (80316) PROJECT ESSENTIALS IN MICROSOFT DYNAMICS AX 2012 – 2 DAYS

This course provides students with the knowledge and skills to set up the Project Management and accounting module of Microsoft Dynamics AX R2. It also shows students how to create project transactions. **ILT OLL** 

### (80317) PROJECT ADVANCED IN MICROSOFT DYNAMICS AX 2012 - 3 DAYS

This course provides students with the knowledge and skills to set up the advanced features in the Project management and accounting module of Microsoft Dynamics AX. The course focuses on the advanced project functionality available in Microsoft Dynamics AX.

### (80318) REPORTING IN MICROSOFT DYNAMICS X 2012 – 2 DAYS

This course provides students with an introduction to the reporting and business intelligence features and functionality in Microsoft Dynamics AX 2012.

# VISUAL STUDIO 2013/ APPLICATION DEVELOPMENT

### (20497) SOFTWARE TESTING WITH MICROSOFT VISUAL STUDIO<sup>®</sup> 2013 – 2 DAYS

Students will learn how to plan test efforts, execute manual and automated tests, and some techniques to manage work items and the test process workflow.

#### (2349B) PROGRAMMING WITH THE MICROSOFT. NET FRAMEWORK (VISUAL C# .NET) 5 DAYS

The goal of this course is to help application developers understand the Microsoft® .NET Framework. The course provides a series of labs, which introduce and explain .NET Framework features that are used to code, debug, tune, and deploy applications.

#### (2555) DEVELOPING MICROSOFT .NET APPLICATIONS FOR WINDOWS (VISUAL C# .NET) 5 DAYS

This course provides students with the skills required to build Microsoft Windows Forms applications by using the Microsoft .NET Framework. The course will cover the major topics for Windows client application programming on the .NET Framework. ILT OLL ML

### (2576) IMPLEMENTING AND ADMINISTERING MICROSOFT INTERNET INFORMATION SERVICES 5 DAYS

This course provides students with the knowledge and skills to implement and administer IIS 6.0. The course focuses on the IIS 6.0 architectural features that improve reliability, security, manageability and performance. III OLL

### (2609) INTRODUCTION TO C# PROGRAMMING WITH MICROSOFT .NET – 5 DAYS

In this course, developers learn the fundamental skills that are required to design and develop object-oriented applications for the Web and Microsoft Windows by using C# and the Microsoft® Visual Studio .NET development environment.

# (20480) PROGRAMMING IN HTML5 WITH JAVASCRIPT AND CSS3 – 5 DAYS

This course provides an introduction to HTML5, CSS3, and JavaScript. This course helps students gain basic HTML5/CSS3/JavaScript programming skills.

### (20481) ESSENTIALS OF DEVELOPING WINDOWS® METRO STYLE APPS USING HTML5 AND JAVASCRIPT – 5 DAYS

Students will learn essential programming skills and techniques that are required to develop Windows Store apps, including design and development skills, and use of the Visual Studio and Expression Blend tools.

### (20482) ADVANCED WINDOWS STORE APP DEVELOPMENT USING HTML5 AND JAVASCRIPT 5 DAYS

Students will learn the more advanced programming skills and techniques that they can use to optimize their Windows Store app and differentiate their app from other apps in the Windows Store.



### (20483) PROGRAMMING IN C# - 5 DAYS

This training course teaches developers the programming skills that are required for developers to create Windows applications using the C# language.

#### (20484) ESSENTIALS OF DEVELOPING WINDOWS® STORE APPS USING C# – 5 DAYS

Students will learn essential programming skills and techniques required to develop Windows Store apps, including a combination of design and development skills and using Visual Studio and Expression Blend tools. ILT OLL

### (20485) ADVANCED WINDOWS® STORE APP DEVELOPMENT USING C# – 5 DAYS

Students will learn the more advanced programming skills and techniques that they can use to optimize their Windows Store app and differentiate their app from other apps in the Windows Store.

### (20486) DEVELOPING ASP.NET MVC 4 WEB APPLICATIONS – 5 DAYS

Students will learn to develop advanced ASP.NET MVC applications using .NET Framework 4.5 tools and technologies. ILT OLL ML

# (10975) INTRODUCTION TO PROGRAMMING 5 DAYS

In this 5-day course, students will learn the basics of computer programming through the use of Microsoft Visual Studio 2013 and either the Visual C# or Visual Basic programming languages.

#### (6214) EFFECTIVE TEAM DEVELOPMENT USING MICROSOFT VISUAL STUDIO TEAM SYSTEM 3 DAYS

This course provides students with the knowledge and skills to manage source control management, a configurable build process, tools that aid in test driven development, and process workflow integrated directly into Visual Studio 2008. ILT OLL ML

### (6215) IMPLEMENTING AND ADMINISTERING MICROSOFT VISUAL STUDIO 2008 TEAM FOUNDATION SERVER – 2 DAYS

This course provides students with the knowledge and skills to implement and administer Microsoft Visual Studio 2008 Team Foundation Server.

### **VISUAL STUDIO 2010**

### (10953) PROGRAMMING HTML5 – 3 DAYS

Students will gain the knowledge and skills to develop HTML5 web applications using Microsoft Visual Studio 2010. ILT OLL

### (40375) HTML5 APPLICATION DEVELOPMENT FUNDAMENTALS – 3 DAYS

This course helps you prepare for Microsoft Exam 98-375, and build an understanding of: Manage the Application Life Cycle, Build the User Interface by Using HTML5, Format the User Interface by Using CSS, Code by Using JavaScript.

### (10262) DEVELOPING WINDOWS APPLICATIONS WITH MICROSOFT VISUAL STUDIO 2010 – 5 DAYS

In this course, experienced developers who know the basics of Windows Forms development gain more advanced Windows Client design and development skills.

### (10263) DEVELOPING WINDOWS COMMUNICATION FOUNDATION SOLUTIONS WITH MICROSOFT VISUAL STUDIO 2010 3 DAYS

This course provides participants with the knowledge and skills to develop distributed applications using WCF 4 and Microsoft Visual Studio 2010. ILT OLL ML

### (10264) DEVELOPING WEB APPLICATIONS WITH MICROSOFT VISUAL STUDIO 2010 5 DAYS

In this course, students will learn to develop advanced ASP.NET MVC and Web Forms applications using .NET Framework 4 tools and technologies. ASP.NET MVC will be introduced and compared with Web Forms so that students know when each should/could be used.

#### (10265) DEVELOPING DATA ACCESS SOLUTIONS WITH MICROSOFT VISUAL STUDIO 2010 – 5 DAYS

Experienced developers who know the basics of data access (CRUD) in Windows client and Web application environments will learn to optimize their designs and develop better performing data access code by using the ADO.NET Entity Framework, and ADO.NET.

### (10266) PROGRAMMING IN C# WITH MICROSOFT VISUAL STUDIO 2010 – 5 DAYS

The course focuses on C# program structure, language syntax, and implementation detailswith .NET Framework 4.0. This course describes the new enhancements in the C# 4.0 language by using Visual Studio 2010. III OLL ML

#### (10267) INTRODUCTION TO WEB DEVELOPMENT WITH MICROSOFT VISUAL STUDIO 2010 – 5 DAYS

This course provides knowledge and skills on developing Web applications by using Microsoft Visual Studio 2010. ILT OLL ML

### (10550) PROGRAMMING IN VISUAL BASIC WITH MICROSOFT VISUAL STUDIO 2010 – 5 DAYS

This course teaches students Visual Basic language syntax, program structure, and implementation by using Microsoft Visual Studio 2010 and the Microsoft .NET Framework 4. LT OLL

### **MICROSOFT VIRTUALIZATION**

#### (20409) SERVER VIRTUALIZATION WITH WINDOWS SERVER HYPER-V AND SYSTEM CENTER – 5 DAYS

Students will learn the skills you need to deploy and manage a Microsoft Server Virtualization infrastructure in an enterprise environment.

### (55021) CONFIGURING AND ADMINISTERING HYPER-V IN WINDOWS SERVER 2012 – 3 DAYS

Students will learn the history of Virtualization as it pertains to Microsoft technologies. Students will learn the new features of Hyper-V in Windows Server 2012.

### (20694) VIRTUALIZING ENTERPRISE DESKTOPS AND APPS – 5 DAYS

This course builds your skills in Microsoft Application Virtualization (App-V) Service Pack 2 (SP2), Microsoft User Experience Virtualization (UE-V), and Virtual Desktop Infrastructure (VDI) as part of Windows Server 2012 R2. III OLL

### **VISUAL STUDIO 2008**

### (6460) VISUAL STUDIO 2008 CONNECTED SYSTEMS: WINDOWS PRESENTATION FOUNDATION – 3 DAYS

This course provides students with the knowledge and skills to build and configure a Windows Presentation Foundation (WPF) solution.

#### (6461) VISUAL STUDIO 2008 CONNECTED SYSTEMS: WINDOWS COMMUNICATION FOUNDATION – 3 DAYS

This course provides students with the knowledge and skills to build and configure a Windows Communication Foundation (WCF) solution.

#### (6462) VISUAL STUDIO 2008 CONNECTED SYSTEMS: WINDOWS WORKFLOW FOUNDATION – 2 DAYS

This course provides students with the knowledge and skills to build and configure a Windows Workflow Foundation (WF) solution.

### (6463) VISUAL STUDIO 2008: ASP.NET 3.5 2 DAYS

This course provides students with the knowledge and skills to create a fully functional Web application by using ASP.NET 3.5. ILT OLL ML

### (6464) VISUAL STUDIO 2008: ADO.NET 3.5 2 DAYS

This course provides students with the knowledge and skills to access and modify data by using ADO.NET 3.5. **ILT OLL ML** 

### OTHER

### (20246) MONITORING AND OPERATING A PRIVATE CLOUD – 5 DAYS

This course describes how to monitor and operate a cloud with Microsoft System Center 2012 R2. It focuses on how to manage and administer a cloud environment and describes how you can monitor key infrastructure elements and applications. III OL

# (20247) CONFIGURING AND DEPLOYING A PRIVATE CLOUD – 5 DAYS

This course equips students with the skills they require to configure and deploy a cloud using Microsoft System Center 2012 R2.

# (20346) MANAGING OFFICE 365 IDENTITIES AND SERVICES – 5 DAYS

This course focuses on skills required to set up an Office 365 tenant, including federation with existing user identities, and skills required to sustain an Office 365 tenant and users.

# (50588) OFFICE 365: A DAY IN THE LIFE OF THE END-USER – 1 DAY

This course provides students with the knowledge and skills to productively utilize Office 365. The course focuses on day in the life scenarios for working in Outlook Web Access (OWA), accessing new features of Outlook 2010. ILT OLL

### (20695) DEPLOYING WINDOWS DEVICES AND ENTERPRISE APPS – 5 DAYS

This course describes how to assess operating system and application deployment options, determine the most appropriate deployment strategy, and then implement a lite-touch or zero-touch deployment solution for Windows devices and apps. III OLL

### 50412 IMPLEMENTING ACTIVE DIRECTORY FEDERATION SERVICES 2.0 – 4 DAYS

Students will learn terminology, user interfaces, and common configuration scenarios for AD FS, how to design AD FS environments and supporting technology such as a Public Key Infrastructure, and how to design AD FS for security and high availability.

### (55040) DATA MINING, PREDICTIVE ANALYTICS WITH MICROSOFT ANALYSIS SERVICES AND EXCEL POWERPIVOT- 3 DAYS

This course will introduce the students to the concepts of data mining, machine learning and predictive analytics utilizing the Microsoft toolsets including SQL Server Analysis Services and Excel with PowerPivot and the Data Mining Add-ins. III OL

### (50524) INSTALLING AND CONFIGURING SERVICE LEVEL DASHBOARD – 2 DAYS

Students will gain the knowledge and skills to create Service Level Dashboards to monitor the Service Level Objectives defined in System Center Operations Manager 2007 R2. III OLL



# SQL Server 2014

Powerful database functionality, available to small and midsize organizations

As your business grows so do the demands you place on the databases that help run your organization. Whether for inventory, online sales transactions, or customer management, a slow-performing or unavailable database can create bottlenecks in the way your employees do their jobs—and cause your customers to take their business elsewhere.

# Speed up applications and reduce downtime with the most widely used database in the world.

| Get faster<br>transactions on<br>existing hardware               | Speed up transactions without having to buy new hardware using new,<br>higher memory limits in SQL Server 2014 Standard Edition. And with<br>new in-memory technology built-in to SQL Server 2014 Enterprise<br>Edition, businesses are able to perform transactions an average of 10x<br>faster on the same hardware |
|--|---|
| Avoid downtime—<br>for your database<br>and your<br>organization | SQL Server 2014 also includes built-in capabilities that help ensure your database—and your business—is always up and running. For example, you can reduce downtime associated with software patching by 50-60% with SQL Server support for Windows Server Core1.   |
| Rely on the most<br>widely used<br>database                      | With SQL Server, you get a proven database you can rely on. With an install base in the millions, SQL Server's business-class data platform capabilities are the most widely used on the planet2.   |

1The percentage reduction in patching varies and can be less based on the server roles that are enabled and the type of patches that are applied. 246% market share per IDC Unit Share.

For more information visit our website at www.newhorizons.com

# Cloud Technologies Are you ready?

As more organizations move to cloud technologies, the demand for cloud computing skills continues to increase.

Cloud computing is transforming IT operations, management and the development of software applications, but the transition to the cloud doesn't have to be daunting when it comes to the development of your skills. With New Horizons' extensive range of in-depth training programs across the latest cloud-ready technologies, you can ensure your skills are in-line with current industry demands.



increase in year-over-year demand for cloud computing expertise.

(Study conducted by talent research firm, Wanted Analytics)

# **Infrastructure Specialists**

As an administrator, you'll move from a traditional data center to cloud optimized IT. As a Windows Server administrator, you'll need to reposition your skills for the hosted data center, so that you can monitor, provision and manage a data center with Microsoft System Center 2012. Cloud training available for Infrastructure Specialists:

- Windows Server 2012
- System Center 2012

## c vou'll move from a traditional data

**Database Specialists** 

As you move from your role as DBA to data steward in a cloud environment, you'll need to be able to design and manage databases anywhere. Being able to architect a cloud strategy and identify data to move to cloud storage will be important skills as you work with SQL Azure cloud-based relational database services.

Cloud training available for Database Specialists: - SOL Server 2012

- Querying, Admin, Dev, Data Warehousing & BI

# Software Developers

As a developer of cloud software solutions, you'll need to understand how applications are designed, developed, and deployed for platform as a service (PaaS). Consider expanding your skills to include identity and access control, through WCF, and HTML5, to provide richer websites. **Cloud training available for Software Developers:** 

- Windows Azure Application Development
- Visual Studio 2012

# Office 365 Administrators

As an IT administrator, you've probably specialised in a particular technology, such as Microsoft Exchange, SharePoint, or Lync. As an Office 365 administrator, you'll build on this expertise as you move from an on-premise deployment model to a public cloud model.

- Cloud training available for Office 365 Administrators:
- Exchange Server 2013
- SharePoint Sever 2013
- Lync Server 2013

# **MENTORED LEARNING**

**Mentored Learning is now upgraded!** We offer the same one-on-one support and coaching from a certified instructor with greater flexibility through an online environment that connects Mentors and students regardless of geography. Stay focused. Stay in charge.

# **Mentored Learning:**

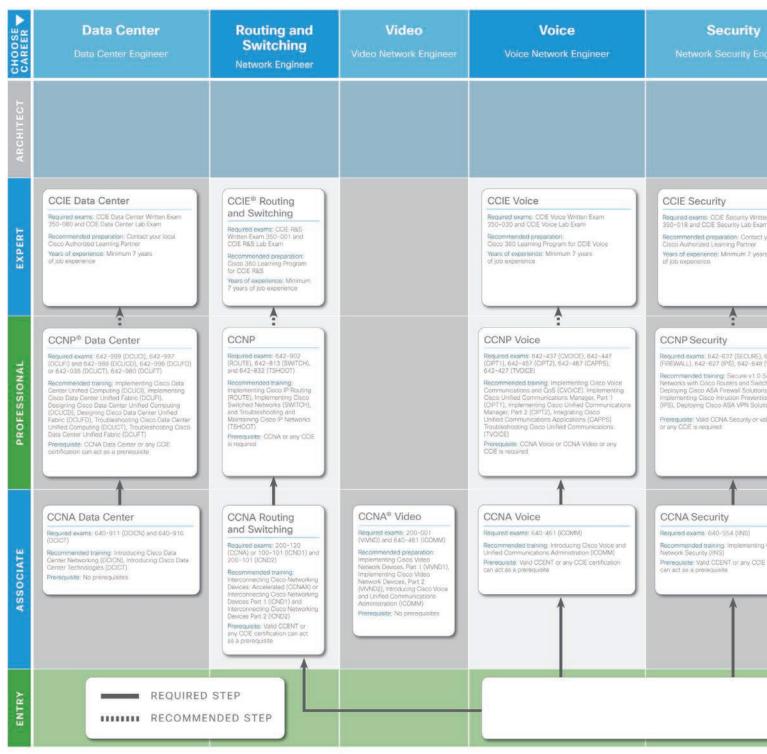
- Expanded my job skills
- Made every minute count
- Provided one-on-one coaching
- Focused on my specific goals
- Never canceled a class

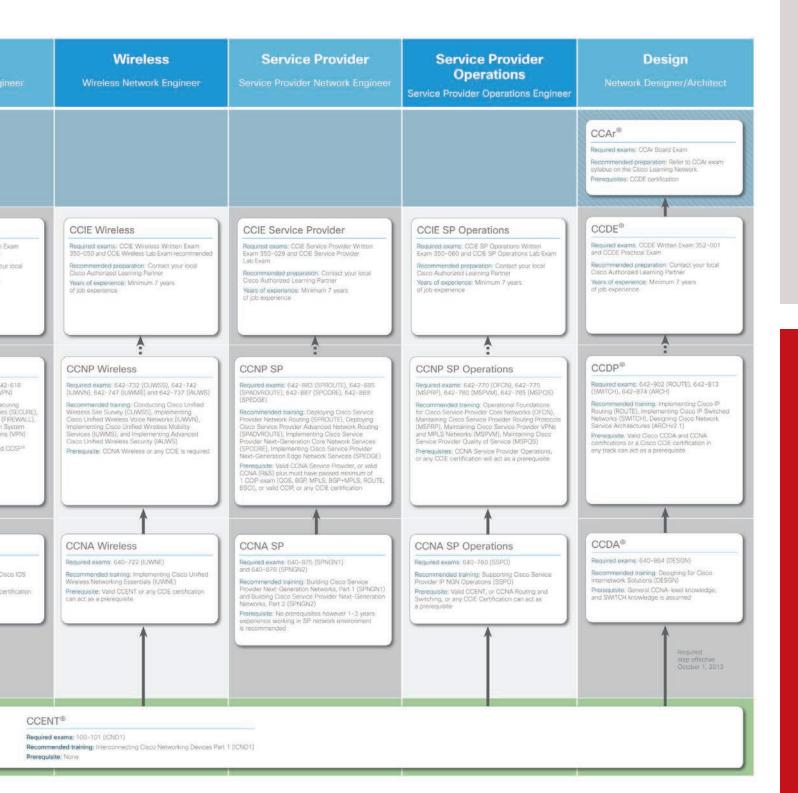
- Worked around my schedule
- Prepared me for the real-world
- Internet-accessible remote learning
- Allowed me to learn at work or home



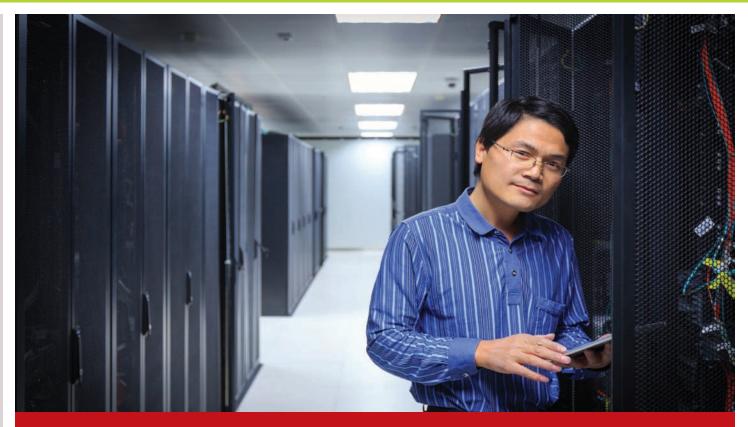
# Set a Path to Success in IT Networking

Cisco Certifications help you launch and advance your IT Networking career. Choose a career path that meets your goals for professional and financial rewards.





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## **Cisco Technical Training**

### **CISCO TRAINING**

Individuals who get formal training on Cisco technologies demonstrate higher productivity, make fewer errors and possess more of the skills valued by employers and customers than those who simply go through on-the-job training. Whether you are an experienced network professional or just starting a career in technology, Cisco training and certifications open up new IT networking career opportunities.

### **ROUTING AND SWITCHING**

#### INTERCONNECTING CISCO® NETWORKING DEVICES PART 1 V2.0 (ICND1) – 5 DAYS Students will learn how to install, operate, configure,

and verify a basic IPV4 and IPV6 network, including configuring a LAN switch, configuring an IP router, connecting to a WAN, and identifying basic security threats. ILT OLL ML

### INTERCONNECTING CISCO® NETWORKING DEVICES PART 2 V2.0 (ICND2) – 5 DAYS

Students will learn to install, configure, operate, and troubleshoot a small enterprise network, focusing on redundant topologies, configuring EIGRP and multi-area OSPF, understanding Wide Area Network technologies, device management and Cisco licensing.

### IMPLEMENTING CISCO® IP ROUTING V1.0 (ROUTE) – 5 DAYS

This course is designed to provide professionals of medium to large network sites with information on the use of advanced routing in implementing scalability for Cisco routers that are connected to LANs and WANs. **ILT OLL ML** 

### IMPLEMENTING CISCO® IP ROUTING V2.0 (ROUTE) – 5 DAYS

ROUTE v2.0 includes major updates and follows an updated blueprint. However, note that this course does not cover all items listed on the blueprint. Some older topics have been removed or simplified, while several new IPv6 routing topics have been added.

### IPV6 FUNDAMENTALS, DESIGN AND DEPLOYMENT (IP6FD) – 5 DAYS

This course aims at enabling learners to study and configure Cisco IOS Software IP version 6 (IPv6) features. The course is a technology course covering IPv6 design and implementation topics.

### IMPLEMENTING CISCO® SWITCHED NETWORKS V1.0 (SWITCH) – 5 DAYS

This course is designed to help students prepare to plan, configure, and verify the implementation of complex enterprise switching solutions for campus environments using the Cisco Enterprise Campus Architecture.

### IMPLEMENTING CISCO® SWITCHED NETWORKS V2.0 (SWITCH) – 5 DAYS

SWITCH v2.0 is a 5 day course that includes major updates and follows an updated blueprint.

### TROUBLESHOOTING AND MAINTAINING CISCO® IP NETWORKS V1.0 (TSHOOT) 5 DAYS

The course will provide information about troubleshooting and maintaining particular technologies, as well as procedural and organizational aspects of the troubleshooting and maintenance process.

### TROUBLESHOOTING AND MAINTAINING CISCO® IP NETWORKS V2.0 (TSHOOT) 5 DAYS

TSHOOT v2.0, is a 5-day course which includes major updates and follows an updated blueprint.

### IMPLEMENTING CISCO® BRING YOUR OWN DEVICE SOLUTIONS (SBYOD) – 3 DAYS

In this course, students will learn advanced concepts, architecture, and use cases that are related to the Cisco Identity Services Engine (ISE). It will also prepare learners to implement advanced Cisco ISE solutions.

### INTERCONNECTING CISCO® NETWORKING DEVICES ACCELERATED V2.0 (CCNAX) 5 DAYS

This course is a derivative works course consisting of ICND1 and ICND2 content in its entirety, but with the content merged into a single course. **ILT OLL** 

### SECURITY

### IMPLEMENTING CISCO IOS NETWORK SECURITY (IINS) 2.0 – 5 DAYS

Students will focus on the design, implementation, and monitoring of a comprehensive security policy, using Cisco IOS security features and technologies. ILT OLL

# IMPLEMENTING CORE CISCO® ASA SECURITY V1.0 (SASAC) – 5 DAYS

This course provides update training on the key features of the post-8.4.1 release of the Cisco ASA adaptive security appliance, including 9.x features.

### IMPLEMENTING ADVANCED CISCO® ASA SECURITY V1.0 (SASAA) – 5 DAYS

This course provides update training on the key post 8.4.1 release Cisco ASA features including most 9.x features such as CX and Clustering. ILT OLL

### IMPLEMENTING CISCO® EDGE NETWORK SECURITY SOLUTIONS V1.0 (SENSS) 5 DAYS

The student will gain hands-on experience with configuring various perimeter security solutions for mitigating outside threats and securing network zones.

### IMPLEMENTING CISCO® SECURE ACCESS SOLUTIONS (SISAS) – 5 DAYS

This course provides the student with foundational knowledge and the capabilities to implement and managed network access security by utilizing Cisco ISE appliance product solution.

NEW HORIZONS HAS BEEN RECOGNIZED as the Cisco Learning Partner of the Year (U.S. and Canada) for our performance and accomplishments as a Cisco channel partner. As a Cisco Learning Partner Associate, New Horizons employs Certified Cisco Systems Instructors and delivers Cisco authorized and approved content, including product-specific training, technology training and Cisco certification-preparation courses.

Cisco Learning Credits may have been included along with the purchase of your company's Cisco equipment. Each Cisco Learning Credit is each worth \$100 of Cisco Authorized Training. To redeem Cisco Learning Credits at New Horizons, please contact your Account Executive.

### IMPLEMENTING CISCO® SECURE MOBILITY SOLUTIONS V1.0 (SIMOS) - 5 DAYS

Students of this course will gain hands-on experience with configuring and troubleshooting remote access and site-to-site VPN solutions, using Cisco ASA adaptive security appliances and Cisco IOS routers. ILT OLL

### **IMPLEMENTING CISCO THREAT CONTROL** SOLUTIONS (SITCS) - 5 DAYS

This course is designed to prepare security engineers with the knowledge and hands-on experience so that they can deploy Cisco's Next Generation Firewall (NGFW), provide operational support for Intrusion Prevention Systems as well as Web Security, Email Security and Cloud Web Security.

### SECURING THE WEB WITH CISCO® WEB SECURITY APPLIANCE (SWSA) - 2 DAYS

This course will provide students with product information, and practical activities that will prepare them to evaluate, install, configure, and administer a Secure Web Network Appliance in SMB, and enterprise installations.

### SECURING THE WEB WITH CISCO® WEB SECURITY APPLIANCE V1.01 (PASWSA) - 2 DAYS

This comprehensive training course covers how to install, configure, operate and maintain the Cisco IronPort WSA Web Security Appliances or WSA. The course also covers how to configure and deploy the Cisco ScanSafe Web Security solution.

### VOICE

# INTRODUCING CISCO® VOICE AND UNIFIED COMMUNICATIONS ADMINISTRATION V8.1 (ICOMM) – 5 DAYS Students learn the architecture, components,

functionalities, and features of Cisco Unified Communications solutions and describes how daily job tasks, like system monitoring, moves, adds, and changes are performed on Cisco Unified Communications Manager.

# IMPLEMENTING CISCO® VOICE COMMUNICATIONS AND QOS V8.0 (CVOICE) 5 DAYS

Students learn about voice gateways, characteristics of VoIP call legs, dial plans, basic implementation of IP phones in Cisco Unified Communications Manager Express environment and essential information about gatekeepers and Cisco Basic Element.

# IMPLEMENTING CISCO® UNIFIED COMMUNICATIONS MANAGER, PART 1 V8.0 (CIPT1) - 5 DAYS

Students will perform post-installation tasks, configure Cisco Unified Communications Manager, implement Media Gateway Control Protocol (MGCP) and H.323 gateways, and build dial plans to place on-net and offnet phone calls.

IMPLEMENTING CISCO® UNIFIED COMMUNICATIONS MANAGER, PART 2 V8.0 (CIPT2) – 5 DAYS Students will apply a dial plan for a multisite environment including TEHO, configure survivability for remote sites during WAN failure and implement solutions to reduce bandwidth requirements in the IP

#### **IMPLEMENTING CISCO® UNIFIED COMMUNICATIONS IP TELEPHONY PART 2 (CIPT2)** 5 DAYS

Students will apply a dial plan for a multisite environment including TEHO, configure survivability for remote sites during WAN failure and implement solutions to reduce bandwidth requirements in the IP WAN.

#### **TROUBLESHOOTING CISCO® UNIFIED COMMUNICATIONS (TVOICE) – 5 DAYS**

Students learn the knowledge and skills that are required to troubleshoot Cisco Unified Communications systems and solutions in enterprise, midmarket, and commercial deployments in single-site and multisite environments.

# INTEGRATING CISCO® UNIFIED COMMUNICATIONS APPLICATIONS V8.0 (CAPPS) – 5 DAYS

Students learn the integration options of Cisco Unified Presence, Cisco Unity Express, and Cisco Unity Connection. It describes voice messaging deployment scenarios, Cisco Unified Presence features, and troubleshooting mechanisms. ILT OLL

### WIRELESS

# IMPLEMENTING & CONFIGURING CISCO® IDENTITY SERVICES ENGINE FOR WIRELESS ENGINEERS (SWISE) – 2 DAYS

This course will enable Cisco end customers and authorized Cisco System Engineers (SEs) to understand the concepts, architecture, and use cases that are related to the Cisco ISE. ILT OLL

# IMPLEMENTING CISCO® UNIFIED WIRELESS NETWORKING ESSENTIALS (IUWNE) – 5 DAYS

Students will learn how to help design, install, configure, monitor, and conduct basic troubleshooting tasks for a Cisco WLAN in small and mediumsized business (SMB) and enterprise installations.

### CONDUCTING CISCO® UNIFIED WIRELESS SITE SURVEY V2.0 (CUWSS) - 5 DAYS

Students will gain a firm understanding of how to conduct a site survey and explore WLAN topologies for voice and data as well as Cisco Context-Aware Services.



The Cisco Certified Network Associate (CCNA) certification is the first-level certification offered by Cisco that validates the foundational network knowledge needed to install, operate, and secure mid-sized routed and switched networks.

The CCNA certification path is an excellent start for those who are pursuing a career managing and implementing larger, multilayer switched networks. Whether you are an experienced network professional or considering a career in technology, Cisco Career Certifications open up new IT networking career opportunities in exciting industries, from fashion to film production, law, healthcare, and more!

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# IMPLEMENTING CISCO® UNIFIED WIRELESS VOICE NETWORKS (IUWVN) – 5 DAYS

Students will gain a firm understanding of how to integrate voice over wireless LAN (VoWLAN) services into the WLAN and how to implement quality of service (QoS) and high-bandwidth applications into the wireless network.

### IMPLEMENTING CISCO® UNIFIED WIRELESS MOBILITY SERVICES V2.0 (IUWMS) – 5 DAYS

Students will learn to integrate mobility services into the network, tune and troubleshoot the wireless LAN (WLAN), and implement indoor enterprise mesh networks. This course reinforces the instruction by providing labs. Itt out

### IMPLEMENTING ADVANCED CISCO® UNIFIED WIRELESS SECURITY (IAUWS) 2.0 – 5 DAYS

The student will learn to use appropriate security policies and best practices to secure the wireless network from security threats and to ensure the proper implementation of security standards and configuration of security components.

### **DATA CENTER**

### INTRODUCING CISCO® DATA CENTER NETWORKING (DCICN) – 5 DAYS

In this course, students are introduced to the three primary technologies that are used in the Cisco data center. Through hands-on labs, you will focus on the basic configuration tasks required to obtain a solid foundational knowledge. It OLL

### INTRODUCING CISCO® DATA CENTER TECHNOLOGIES (DCICT) – 5 DAYS Students explore the Cisco technologies that make up

Students explore the Cisco technologies that make up the fundamental deployment of a data center, including unified computing, unified fabric, and network services. Through hands-on labs, you will focus on verifying configurations, making configuration changes, and designing new topologies.

### CONFIGURING CISCO® DATA CENTER UNIFIED COMPUTING SYSTEM V3.0 (DCUCS) – 5 DAYS

This course prepares individuals for implementing and maintaining Cisco UCS hardware with a strong emphasis on best practices. The Configuring Data Center Unified Computing course also addresses relevant additional features added by Version 2.1 Cisco UCS. **IT** OL

### DATA CENTER UNIFIED COMPUTING IMPLEMENTATION (DCUCI) – 5 DAYS

Students will learn how to configure and manage Cisco UCS servers with consolidated I/O networking for LAN and SAN connectivity and learn how to virtualize server properties to enable simple and rapid mobility of server images between physical servers.

# IMPLEMENTING CISCO<sup>®</sup> DATA CENTER UNIFIED FABRIC V5.0 (DCUFI) – 5 DAYS

This program designed for systems, field and consulting systems engineers, technical solutions architects, and Cisco integrators and partners who install and implement the Cisco Nexus 2000 Fabric Extender.

### DESIGNING CISCO® DATA CENTER UNIFIED COMPUTING (DCUCD) – 5 DAYS

In this course, you will learn how to choose and design scalable, reliable, and intelligent data center unified computing and virtualization solutions. You'll also learn how to evaluate existing data center computing solutions, determine the requirements, and design Cisco data center unified computing and virtualization solutions.

### DESIGNING CISCO® DATA CENTER UNIFIED FABRIC (DCUFD) – 5 DAYS

The course covers architectural components of Cisco Nexus and Cisco Catalyst switching lines, Cisco IOS and Cisco Nexus Operating System (NX-OS) software architecture, as well as management from the network design perspective.

### TROUBLESHOOTING CISCO® DATA CENTER UNIFIED COMPUTING (DCUCT) – 5 DAYS

In this course, you gain the knowledge and skills to properly troubleshoot Cisco UCS B-Series and C-Series servers operating in standalone and integrated modes. Through hands-on labs, you will learn the proper configuration procedures, and become familiar with common troubleshooting scenarios and recommended solutions.

### TROUBLESHOOTING CISCO® DATA CENTER UNIFIED FABRIC V5.0 (DCUFT) – 3 DAYS

The course covers the key components and procedures needed to troubleshoot and resolve common issues with the Cisco Nexus 7000 Series, the Cisco Nexus 5000 Series, the Cisco MDS Series, and the Nexus 2000 Fabric Extenders in the network and SAN environment.

## DESIGN

### DESIGNING FOR CISCO<sup>®</sup> INTERNETWORK SOLUTIONS (DESGN) – 5 DAYS This course will enable students to gather

This course will enable students to gather internetworking requirements, identify solutions, and design the network infrastructure and elements to ensure the basic functionality of the proposed solutions. **ILT OLL** 

### DESIGNING FOR CISCO® INTERNETWORK SOLUTIONS (DESGN) V2.1 – 5 DAYS This course will enable students to gather

internetworking requirements, identify solutions, and design the network infrastructure and elements to ensure the basic functionality of the proposed solutions.

### DESIGNING CISCO® NETWORK SERVICE ARCHITECTURE (ARCH) – 5 DAYS

Students will learn how to perform the conceptual, intermediate, and detailed design of a network infrastructure that supports desired network solutions over intelligent network services to achieve effective performance, scalability, and availability. **ILT OLL ML** 

### **SERVICE PROVIDER**

### BUILDING CISCO® SERVICE PROVIDER NEXT-GENERATION NETWORKS, PART 1 V1.01 (SPNGN1) – 5 DAYS

This course provides students with the basic knowledge and skills necessary to support a service provider network. The course provides knowledge of the major components of a network and helps learners to understand how service provider networks function.

### BUILDING CISCO® SERVICE PROVIDER NEXT-GENERATION NETWORKS, PART 2 V1.01 (SPNGN2) – 5 DAYS

This course provides network engineers and technicians the knowledge and skills necessary to implement and support a service provider network, as well as knowledge of the major components of a service provider network construction and administration.

### DEPLOYING CISCO® SERVICE PROVIDER NETWORK ROUTING (SPROUTE) – 5 DAYS

This course is designed to provide service provider professionals with information on the use of advanced routing in implementing scalability for Cisco routers that are connected to LANs and WANs.

### DEPLOYING CISCO® SERVICE PROVIDER ADVANCED ROUTING (SPADVROUTE) – 5 DAYS This course is required for the CCNP-SP Certification.

This course is required for the CCNP-SP Certification. This certification is designed to prepare students to work at the Professional level in a Service Provider environment. **UT** OLL

#### IMPLEMENTING CISCO® SERVICE PROVIDER NEXT-GENERATION CORE NETWORK SERVICES V1.0 (SPCORE)- 5 DAYS

This course is required for the new CCNP-SP Certification. This certification is designed to prepare students to work at the Professional level in a Service Provider environment. **ILT OLL** 

### IMPLEMENTING CISCO® SERVICE PROVIDER NEXT-GENERATION EDGE NETWORK SERVICES V1.0 (SPEDGE) – 5 DAYS

This course is required for the new CCNP-SP Certification. This certification is designed to prepare students to work at the Professional level in a Service Provider environment.

### SERVICE PROVIDER OPERATIONS

### SUPPORTING CISCO® SERVICE PROVIDER IP NGN OPERATIONS V1.0 (SSPO) – 5 DAYS

This course is designed to introduce entry-level personnel to the service provider network operations environment, processes-orientation, management tools, and methods. It gives students the opportunity to practice the primary job roles and tasks. ILT OLL

### OPERATIONAL FOUNDATIONS FOR CISCO® SERVICE PROVIDER CORE NETWORKS V1.0 (OFCN) – 5 DAYS

This course introduces level-two personnel to the service provider network operations environment, processes, and management tools and methods, enables students to practice the primary job roles and tasks and prepare for the CCNP® SP exam.

### MAINTAINING CISCO® SERVICE PROVIDER ROUTING PROTOCOLS (MSPRP) – 5 DAYS

This five-day course provides the knowledge needed to support a service-provider environment using an Interior Gateway Protocol (IGP) such as Open Shortest Path First (OSPF) or Intermediate System-to- Intermediate System (IS-IS) and Border Gateway Protocol (BGP). You also gain the understanding of advanced routing policies using route maps with Cisco IOS® Software and Routing Policy Language (RPL) with Cisco IOS XR Software.

### MAINTAINING CISCO® SERVICE PROVIDER VPNS AND MPLS NETWORKS (MSPVM) 5 DAYS

You will gain the knowledge needed to provide support in a service-provider environment using Multiprotocol Label Switching (MPLS). You acquire the skills to leverage MPLS and the associated technologies used in service provider environments, and to monitor and troubleshoot these technologies. ILT OLL

### MAINTAINING CISCO<sup>®</sup> SERVICE PROVIDER QUALITY OF SERVICE V1.0 (MSPQS) – 3 DAYS

This course is designed to provide learners with the knowledge needed to implement, monitor, and troubleshoot QoS policies in the service provider network core and at the edge using Cisco IOS or Cisco IOS XR Software.

### VIDEO

### IMPLEMENTING CISCO® VIDEO NETWORK DEVICES, PART 2 (VIVND2) V1.0 – 5 DAYS

In this course, students learn Cisco business video solutions and gain the skills to implement and troubleshoot Cisco Unified Communication and Collaboration, TelePresence and Digital Media Player in different Cisco business video solution architectures.

# CONTACT CENTER ENTERPRISE V1.0 (AUCCE) 5 DAYS

This course will give students an understanding of the Cisco Unified CCE system, the Intelligent Contact Management (ICM) routing application, and the Cisco Outbound Option.

### ADMINISTERING CISCO® UNIFIED CONTACT CENTER ENTERPRISE V2.0 (AUCCE1) – 5 DAYS

This course describes the requirements, resources and tools needed to perform routine adds, moves and changes in the inbound/outbound UCCE environment.

### ADMINISTERING CISCO® UNIFIED COMMUNICATIONS MANAGER 8.0 (ACUCM) 3 DAYS

The course teaches the concepts of IP of the system from the perspective of server administration, including its function, features, and configuration. This is an entry-level course that begins with the basic concepts of IP telephony. IIT OLL

# ADMINISTERING CISCO® UNITY CONNECTION V8.0 (AUC) – 2 DAYS

This course describes Cisco Unity Connection implementation opportunities and challenges and the tools and skills that are required to manage the environment on an ongoing basis.

### ADVANCED SERVICES IMPLEMENTING CISCO® IDENTITY SERVICES ENGINE SECURE SOLUTIONS V1.0 (ISE) – 5 DAYS

Students will implement network services using Cisco Catalyst and Nexus switches, wireless products, ASAs for VPN based posture assessment and policy enforcement using NAC platforms, solution design, sizing and resiliency and platform troubleshooting.

### CONFIGURING BGP ON CISCO® ROUTERS (BGP) – 5 DAYS

This course covers the theory of BGP, configuration of BGP on Cisco IOS routers, detailed troubleshooting information, and hands-on exercises that provide learners with the skills that they need to configure and troubleshoot BGP networks.

### DATA CENTER UNIFIED COMPUTING SYSTEM C-SERIES TROUBLESHOOTING V1.0 (DCUCSCTS) – 2 DAYS

The student will learn to troubleshoot Level 2 UCS (Unified Computing System) C-Series issues.

### DATA CENTER UNIFIED COMPUTING TROUBLESHOOTING V1.0 (DCUCTS) – 4 DAYS

The student will learn how to design a data center unified network and features of the data center class platforms, ranging from continuous operation, resiliency and virtualization to power efficiency and management. ILT OLL

### DEPLOYING CISCO<sup>®</sup> UNIFIED CONTACT CENTER ENTERPRISE V1.0 (DUCCE) – 5 DAYS

This course will give students an understanding of the Cisco Unified CCE deployment capabilities, processes, fault tolerance, installation, and basic troubleshooting.

### DEPLOYING CISCO® UNIFIED INTELLIGENCE CENTER V1.1 (DUIC) – 3 DAYS

This course is designed to make the task of creating reports from disparate data sources easier on the customer, and present a consistent user interface and a common tool to access the varied data across multiple Cisco product families.

### DESIGNING CISCO® DATA CENTER NETWORK INFRASTRUCTURE (DCNID) – 5 DAYS

This course enables students to a create Data Center network design that optimizes availability, scalability, performance, and security. **ILT OLL** 

### DESIGNING CISCO® RF NETWORKS V1.0 (DRFN) – 3 DAYS

Students will learn all of the RF design skills that are needed to design municipal, public safety, and campus mesh networks.

### IMPLEMENTING CISCO® CATALYST 4500 SERIES SWITCHES (RSCAT4K) – 3 DAYS

The course covers the key components and procedures that are needed to install, configure, manage, and troubleshoot the Cisco Catalyst 4500E Series Switches in the network environment.

### IMPLEMENTING CISCO<sup>®</sup> MPLS V2.3 (MPLS) 5 DAYS

An introduction to MPLS concepts, installation, migration, operation, inspection, and troubleshooting will be covered in this 5-day course. An overview of MPLS, MPLS operation, and MPLS VPN deployment will be taught as well. **ILT OLL** 

### INTRODUCING CISCO® DATA CENTER NETWORKING V1.0 (DCICN) – 4 DAYS

This course will introduce the students to the three primary technologies that are used in the Cisco Data Center. The course is targeted for individuals that will perform only the more basic configuration tasks.

#### INTRODUCTION TO 802.1X OPERATIONS FOR CISCO® SECURITY PROFESSIONALS V1.0 (8021X) – 3 DAYS

Students will gain the foundational knowledge of IEEE 802.1X protocol; the skills that are needed to configure the Cisco Identity Services Engine (ISE) for 802.1X operation; hands-on experience configuring a network for 802.1X-based network services.

# IMPLEMENTING CISCO® QUALITY OF SERVICE V2.5 (QOS) – 5 DAYS

This course provides students with knowledge of IP QoS requirements, conceptual models using Differentiated Services (DiffServ), Integrated Services (IntServ) and Best Effort (over provisioning), and the implementation of IP QoS on Cisco IOS switches.

### IMPLEMENTING ADVANCED CISCO® TELEPRESENCE VIDEO SOLUTIONS PART 1 V1.0 (PAIATVS1) – 5 DAYS

This course is designed to empower the partner with the capacity to install, configure, maintain, and troubleshoot a Cisco TelePresence network so that 80 percent of all field activity is unassisted.

### IMPLEMENTING ADVANCED CISCO® TELEPRESENCE VIDEO SOLUTIONS PART 2 V1.0 (PAIATVS2) – 5 DAYS

This course prepares students to configure, maintain, and troubleshoot additional features of the Cisco TelePresence Video Communication Server (VCS), including provisioning.

### IMPLEMENTING CISCO® ADVANCED STORAGE NETWORKING SOLUTIONS V4.0 (IASNS) 5 DAYS

Students will learn advanced topics for Cisco MDS 9000 Series storage networks, including building virtual and heterogeneous SAN fabrics, configuring management and security services, configuring an Internet Small Computer Interface (iSCSI), and more.

### IMPLEMENTING CISCO® DATA CENTER NETWORK INFRASTRUCTURE 2 (DCNI-2) 5 DAYS

This course provides the skills and knowledge necessary to install, operate, and troubleshoot a small to medium-size branch office Enterprise network, including configuring switches and routers, connecting to a WAN and implementing network security. ILT OLL

### IMPLEMENTING CISCO® EXPRESS TELEPRESENCE VIDEO SOLUTIONS V1.0 (PAIETVS) – 2 DAYS

In this course, students will install and operate a basic Cisco TelePresence network.

### IMPLEMENTING CISCO® IOS TELEPHONY AND UNIFIED COMMUNICATIONS EXPRESS V8.5 (IITUCX) – 5 DAYS

Students will learn how to implement Cisco Unified Communications Manager Express and Cisco Unity Express using the CLI and GUI interfaces. III OLL



### IMPLEMENTING CISCO® IOS UNIFIED COMMUNICATIONS (IIUC) – 5 DAYS

Students will be able implement and configure small to medium sized IP Telephony solutions. UC products covered during labs include the Cisco Unified Communications Manager Express / Cisco Unity Express and the UC500 Smart Business Communications System.

### IMPLEMENTING CISCO® IOS UNIFIED COMMUNICATIONS PART 2 (IIUC2) – 5 DAYS

Students will review the Cisco Unified Communications Manager Express and Cisco Unity Express architecture, components, functionality, and advanced features and also provides a command-line interface (CLI)-based implementation guide. **ILT OLL** 

### IMPLEMENTING CISCO® MULTICAST V2.0 (MCAST) – 5 DAYS

This course covers the fundamentals of IP multicasting which include multicast applications, sources, receivers, group management, and IP multicast routing protocols (such as Protocol Independent Multicast [PIM] used within a single administrative domain.

### IMPLEMENTING CISCO® NAC APPLIANCE (CANAC) – 3 DAYS

The NAC Appliance (Cisco Clean Access) solution allows administrators to authenticate, authorize, interrogate and remediate users and their machines enforcing policy based access control on the network.

### IMPLEMENTING CISCO® SECURE ACCESS CONTROL SYSTEM V5.2 (ACS) – 3 DAYS

Students will learn how to provide secure access to network resources by using the Cisco Secure Access Control System (ACS) version 5.2, which interoperates with security features in Cisco IOS Software.

### IMPLEMENTING CISCO® SECURITY MONITORING, ANALYSIS AND RESPONSE SYSTEM (MARS) – 4 DAYS

The Cisco Security Monitoring Analysis and Response System (CS-MARS) is part of the Cisco Security Management Suite which provides security monitoring for network security devices and host application made by Cisco or non-Cisco providers.

### IMPLEMENTING CISCO® STORAGE NETWORK SOLUTIONS (ICSNS) – 5 DAYS

This course is a five-day training program that is designed for systems and field engineers who implement storage networking solutions with the Cisco MDS 9000 Series Switch platform.

### IMPLEMENTING CISCO® TELEPRESENCE SOLUTIONS IMMERSIVE V1.1 (ITSI) – 5 DAYS

Implementing Cisco TelePresence Solutions Immersive is a combination of Implementing Cisco TelePresence Solutions (ITS) v1.1 and Physical Installation of Cisco TelePresence Systems (PITS) v1.0. ILT OLL

# IMPLEMENTING CISCO® UNIFIED MESSAGING V8.0 (IUM) – 5 DAYS

The goal of this course is to teach systems engineers how to design and implement Cisco Unity solutions. This class will prepare you to install, upgrade, configure, maintain, and troubleshoot new and existing Cisco Unity installations.

### IMPLEMENTING CISCO® UNIFIED WEB AND E-MAIL INTERACTION MANAGER ENTERPRISE V2.0 (UEIME) – 5 DAYS

This course is is intended for installation engineers, system administrators, database administrators, and others who are responsible for installing and maintaining a Cisco Unified E-Mail and Web Interaction Manager installation.

### IMPLEMENTING CISCO<sup>®</sup> UNITY CONNECTION V8 (IUC) – 5 DAYS

Describes Cisco Unity Connection installation, implementation, integration, and networking, and presents Cisco Unity Connection with the focused goal of providing engineers and installers with the necessary skills to implement Cisco Unity Connection.

### IMPLEMENTING CISCOWORKS® LMS 4.0 (CWLMS) – 5 DAYS

Students learn CiscoWorks LAN Management Solution (LMS) 4.0 to manage their network. The focus is to find the correct tools within CiscoWorks to document the network inventory, manage device configurations, control software updates, monitor performance.

### IMPLEMENTING THE APPLICATION CONTROL ENGINE SERVICE MODULE V2.0 (ACESM) 4 DAYS

This course covers all of the key features of the Cisco ACE Module, including resource virtualization and management, server load balancing (Layers 3 and 4 and Layers 5 through 7), Secure Sockets Layer (SSL) termination and offload, and security features. ILT OLL

### INSTALLING CISCO® TELEPRESENCE VIDEO IMMERSIVE SYSTEMS V1.0 (PAITVIS) 2 DAYS

This course will empower the student to install, configure, operate, and troubleshoot Cisco TelePresence System T3 products.

### MAINTAINING CISCO® SERVICE PROVIDER ROUTING PROTOCOLS V1.0 (MSPRP) – 5 DAYS

Students will learn knowledge needed to provide support in a service-provider environment using an IGP such as Open Shortest Path First (OSPF) or Intermediate System-to-Intermediate System (IS-IS) and BGP. III OL

### MAINTAINING CISCO® SERVICE PROVIDER VPNS AND MPLS NETWORKS V1.0 (MSPVM) 5 DAYS

Students will be provided with the knowledge that is needed to provide support in a service provider environment for services that are based on MPLS. These services include Cisco MPLS Traffic Engineering, Layer 3 and Layer 2 MPLS virtual private networks.

### SECURING NETWORKS WITH ASA FUNDAMENTALS (SNAF) – 5 DAYS

This task-oriented course teaches students the knowledge and skills needed to configure, maintain, and operate Cisco ASA 5500 Series Adaptive Security Appliances.

### SECURING NETWORKS WITH CISCO® ROUTERS AND SWITCHES (SNRS) – 5 DAYS

This course is aimed at providing network specialists with the knowledge and skills needed to secure Cisco IOS router and switch-based networks.

### TROUBLESHOOTING CISCO® UNIFIED COMMUNICATIONS SYSTEMS (TUC) 5 DAYS

This course equips network professionals with the knowledge and skills required to troubleshoot Unified Communications Systems / solutions in Enterprise, Mid-Market, and Commercial deployments.

### UNIFIED COMMUNICATIONS ARCHITECTURE AND DESIGN V8.0 (UCAD) – 5 DAYS

The course teaches students how to identify Cisco Unified Communications components and how to design Cisco Unified Communications call control solutions. These solutions include enterprise network infrastructure, LAN, WAN, and quality of service (QoS).

### UNIFIED CONTACT CENTER EXPRESS & UNIFIED IP IVR DEPLOYMENT (UCCXD) 5 DAYS

This course presented by training partners to systems engineers, Cisco Unified Communications system Partners, and customers who will be charged with deploying the Cisco Unified Contact Center Express (CCX) and Cisco Unified IP Interactive Voice Response.

### UNIFIED CONTACT CENTER EXPRESS ADVANCED 1.0 (UCCXA) – 4 DAYS

Student will learn more advanced techniques in scripting and overall CRS functionality and implement features that extend the functionality of UCCX using many of the tools that are already available in the premium version.

# UNIFIED WIRELESS NETWORKING V7.2 (CUWN) 4 DAYS

In this course, you will learn the basics of how to install, configure, operate, and maintain a wireless network, both as an add-on to an existing wireless LAN (WLAN) and as a new Cisco Unified Wireless Networking solution.

### VOICE PORTAL IMPLEMENTATION V8.0 (CVPI) 5 DAYS

Students will define the tasks necessary for the Operation, Administration, Maintenance, and Provisioning (OAM&P) of Cisco Unified CVP as it is installed in a Comprehensive Cisco Unified Intelligent Contact Management (ICM) Enterprise environment.

# WIDE AREA APPLICATION SERVICES (CWAAS) 5 DAYS

Students will design and deploy a solution using Cisco WAAS that improves application performance over the WAN while enabling infrastructure consolidation.

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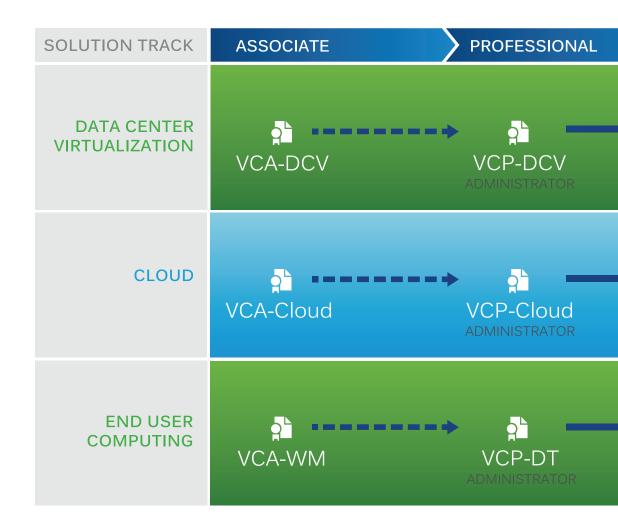
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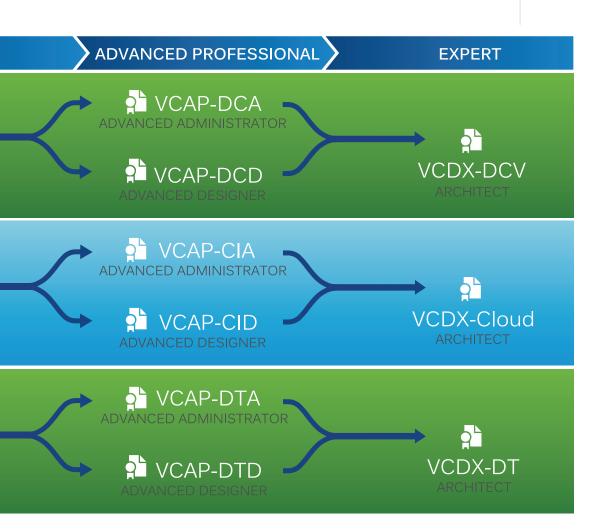
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VMware Certification Training Paths.







## VMware Training

### DATA CENTER VIRTUALIZATION

### VMWARE VSPHERE: INSTALL, CONFIGURE, MANAGE (V5.5) – 5 DAYS

In this hands-on course you explore the installation, configuration, and management of VMware vSphere®, which consists of VMware ESXi™ and VMware® vCenter Server™. This course is based on versions of ESXi 5.5 and vCenter Server 5.5. ILT OLL

### VMWARE VSPHERE: FAST TRACK (V5.5) 5 DAYS

This course combines the content of the VMware vSphere: Install, Configure, Manage course with advanced tasks and skills for configuring a highly available and scalable virtual infrastructure.

# VMWARE VSPHERE: WHAT'S NEW (V5.5) 2 DAYS

Students will explores new features in VMware® vCenter Server™ 5.5 and VMware ESXI™ 5.5. Topics include VMware vSphere® 5.5 installation and how to upgrade from vSphere 4.x to vSphere 5.5. ILT OLL

### VMWARE VSPHERE: DESIGN WORKSHOP (V5.X) – 3 DAYS

The goal of this course is to equip consulting professionals with the knowledge, skills, and abilities to achieve competence in designing a VMware vSphere® 5 virtual infrastructure.

### VMWARE VSPHERE: OPTIMIZE & SCALE (V5.5) 5 DAYS

This training course, for experienced VMware vSphere® personnel, teaches advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. The course is based on VMware® ESXi™ 5.5 and VMware® vCenter Server™ 5.5. ILT OLL

### VMWARE VSPHERE: SKILLS FOR OPERATORS (V5.5) – 2 DAYS

This course is designed to help operators and administrators create and manage virtual machines. Students will gain the skills required to work effectively with VMware® virtual machines. **UT OLL** 

### VMWARE VSPHERE: TROUBLESHOOTING WORKSHOP (V5.5) – 5 DAYS

Students will have the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® environment. This workshop also increases your skill and competence in using the command-line interface to analyze problems. III OLL

### VMWARE VSPHERE WITH OPERATIONS

MANAGEMENT: FAST TRACK (V5.1) – 5 DAYS This course explores installation, configuration, and management of vSphere, which consists of VMware ESXI<sup>TM</sup> and VMware® vCenter Server<sup>TM</sup>. **IIT** 

#### VMWARE VCENTER SITE RECOVERY MANAGER: INSTALL, CONFIGURE, MANAGE (V5.5) – 2 DAYS

In this hands-on course you explore the installation, configuration, and management of VMware vSphere®, consisting of VMware vSphere® ESXi™ and VMware® vCenter Server™. This course is based on prerelease versions of ESXi 5.1 and vCenter Server 5.1. **I**IT OLL

### NSX: INSTALL, CONFIGURE, MANAGE (V6.0) 5 DAYS

This comprehensive, fast-paced course focusing on installing, configuring and managing NSX.

#### VMWARE VIRTUAL SAN: DEPLOY AND MANAGE (V5.5) – 2 DAYS

This training course focuses on deploying and managing a software-defined storage solution with VMware® Virtual SAN™ 5.5. IIT OLL

### **END-USER COMPUTING**

### HORIZON (WITH VIEW): INSTALL, CONFIGURE, MANAGE (V6.0) – 4 DAYS

This course builds your skills in installing, configuring, and managing the Horizon<sup>™</sup> View<sup>™</sup> component of VMware Horizon<sup>™</sup>. Students gain practical experience with these concepts through the completion of hands-on labs. View includes: VMware View® Manager<sup>™</sup>, VMware View® Composer<sup>™</sup>, and View security server. ILT OLL

#### VMWARE HORIZON VIEW: INSTALL, CONFIGURE, MANAGE (V5.2) – 4 DAYS

CONFIGURE, MANAGE (V5.2) – 4 DAYS This hands-on training course builds your skills in the VMware® to View<sup>™</sup> suite of products: VMware® View Manager<sup>™</sup>, VMware® View Composer<sup>™</sup>, and VMware® ThinApp®. IIT OLL

### VMWARE HORIZON MIRAGE: INSTALL, CONFIGURE, MANAGE (V4.0) – 2 DAYS

This course builds your skills in installing, configuring, and performing common administrator tasks and enduser tasks with the VMware® Horizon Mirage<sup>TM</sup> software. **III** OLL

### VMWARE VIEW: DESIGN BEST PRACTICES (V5.1) – 3 DAYS

This course presents a methodology for designing a VMware® View™ solution for the VMware vSphere® infrastructure. The design methodology includes gathering and analyzing data to make sound design decisions for the vSphere infrastructure and View component. ILIT OLL

# VMWARE VIEW: DESKTOP FAST TRACK (V5.1) 5 DAYS

This fast-paced, course includes the content of the following courses:

- VMware View: Install, Configure, Manage
- VMware View: Design Best Practices

Students will learn skills in the VMware® View<sup>™</sup> suite: View Manager<sup>™</sup>, View Composer<sup>™</sup>, and ThinApp®. **IIT OL**  In today's competitive IT marketplace being average isn't enough. New Horizons is proud to offer Authorized VMware Training. Demand for outstanding VMware practitioners is growing at all levels, and evolving with the industry requires continuous professional development. We can help you achieve your VMware goals.

### **CLOUD MANAGEMENT**

### VMWARE VCENTER OPERATIONS MANAGER:

ANALYZE & PREDICT (V5.0) – 2 DAYS This course for experienced users of VMware® vSphere® teaches skills in the use of VMware® vCenter™ Operations Manager™ as a forensic and predictive tool. ILT OLL

#### VMWARE VCENTER CONFIGURATION MANAGER FOR VIRTUAL INFRASTRUCTURE (V5.1) – 3 DAYS

This course provides you with the knowledge and skills to install and configure vCenter Configuration Manager, navigate the user interface, manage compliance, and perform administrative and configuration tasks against your virtual infrastructure.

### VMWARE VCENTER ORCHESTRATOR: DEVELOP WORKFLOWS (V5.1) – 3 DAYS

This course explores the use of VMware® vCenter™ Orchestrator™ for the automation of IT processes, both physical and virtual. <sup>ILIT</sup> OLL

#### VMWARE VCENTER CONFIGURATION MANAGER: INSTALL, CONFIGURE, MANAGE (V5.7) – 3 DAYS

This course for Virtual Infrastructure administrators and managers provides you with the knowledge and skills to install and configure vCenter Configuration Manager, navigate the user interface, manage compliance, and perform administrative and configuration tasks against your infrastructure.

#### VMWARE VCLOUD AUTOMATION CENTER: INSTALL, CONFIGURE, MANAGE (V6.0) 5 DAYS

This course covers the configuration and use of vCloud Automation Center as a platform for selfservice provisioning of virtual, cloud, and physical machines to create and manage on-demand and multi-vendor cloud infrastructures.

#### VMWARE VCLOUD DIRECTOR: INSTALL, CONFIGURE, MANAGE (V5.5) – 3 DAYS

The student will learn how to deploy and manage the ongoing operation of VMware® vCloud Director® for a small private cloud environment.

#### VMWARE VCLOUD: DESIGN BEST PRACTICES (V1.5) – 3 DAYS

Students will learn to appreciate the effects of design choices in VMware vSphere®, VMware vCloud® Director™, VMware® vCenter™ Chargeback™, and the VMware® vShield Edge™ capability that is included with vCloud Director. III OLL

#### VMWARE VCLOUD NETWORKING & SECURITY FOR VSPHERE PROFESSIONALS (V5.5) 3 DAYS

This intensive training course focuses on installing, configuring, and managing VMware vCloud® Networking and Security™ for the VMware® vSphere® professional.

# NEW HORIZONS IS YOUR BEST SOURCE FOR AUTHORIZED VMWARE TRAINING



PREMIER AUTHORIZED TRAINING CENTER

With 300 centers in 70 countries, New Horizons is the world's largest independent IT training company. Our innovative, award-winning learning methods have revolutionized the way students learn, retain and apply new knowledge. Over our 30-year history, New Horizons has trained over 30 million people worldwide, and transformed thousands of businesses.





## **IBM** Training

### COGNOS

### (B5258) IBM COGNOS REPORT STUDIO: AUTHOR PROFESSIONAL REPORTS FUNDAMENTALS (V10.2) – 3 DAYS

This course is designed for professional report authors to learn report building techniques using relational data models, and methods of enhancing, customizing, and managing professional reports.

#### (B5259) IBM COGNOS REPORT STUDIO: AUTHOR PROFESSIONAL REPORTS ADVANCED (V10.2) – 2 DAYS

Building on topics learned in the Fundamentals course, the Advanced course is designed for professional report authors to learn advanced report building techniques using mostly relational data models, and ways of enhancing, customizing, and managing professional reports. **UT** OLL

### (B5281) IBM COGNOS WORKSPACE ADVANCED: AUTHOR SELF-SERVICE REPORTS (V10.2) 2 DAYS

This course will develop the skills the participants will need to use IBM Cognos Workspace Advanced to create effective reports with relational and dimensional data.

#### (P8252) IBM COGNOS TM1: DESIGN AND DEVELOP MODELS (V10.2) – 5 DAYS

This course will teach modelers how to build a complete model in TM1 mainly using the Performance Modeler tool.

#### (B5261) IBM COGNOS REPORT STUDIO: AUTHOR REPORTS WITH MULTIDIMENSIONAL DATA (V10.2) – 2 DAYS

This course allows professional report authors to build on their experience with Report Studio by applying dimensional techniques to reports. Through interactive demos and workshops, students will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio.

### (B5255) IBM COGNOS BI ADMINISTRATION (V10.2) – 3 DAYS

This course is designed to teach new administrators the fundamental tasks of administering servers and content in IBM Cognos BI. Through a combination of lectures and interactive exercises, students will install and configure the IBM Cognos BI software, implement security, and manage the server components. Students will also monitor and schedule tasks, create data sources, manage and deploy content, manage report content in IBM Cognos Connection.

### (B5280) IBM COGNOS DATA MANAGER: BUILD DATA MARTS WITH ENTERPRISE DATA (V10.2) 5 DAYS

This course teaches participants how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, students will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, students will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures.

### (B5252) IBM COGNOS FRAMEWORK MANAGER: DESIGN METADATA MODELS (V10.2) – 5 DAYS

This course provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. Participants will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data.

### (IK100) IBM COGNOS FINANCIAL STATEMENT REPORTING (FSR) (V6.6) – 2 DAYS

The IBM Cognos Financial Statement Reporting (FSR) 6.6 course is a hands-on instructor-led course that provides Administrators with knowledge on how to build and maintain financial statement reporting documents using FSR 6.6. **III** OLL

### WEBSPHERE

# (WA585) WEBSPHERE APPLICATION SERVER V8.5 ADMINISTRATION – 5 DAYS

In this course, you learn how to install, configure, and maintain IBM WebSphere Application Server V8.5 base, Network Deployment (ND), and the Liberty profile, and to deploy enterprise Java applications in a single computer or clustered configuration.

#### (WA880) WEBSPHERE APPLICATION SERVER V8.5: USING INTELLIGENT MANAGEMENT 3 DAYS

In this course students will learn the skills needed to configure and administer IBM WebSphere Application Server V8.5 Intelligent Management features.

### (WA380) IBM WEBSPHERE APPLICATION SERVER V8 ADMINISTRATION ON WINDOWS 5 DAYS

In this course, students learn how to install, configure, and maintain IBM WebSphere Application Server V8 base and Network Deployment (ND), and to deploy enterprise Java applications in a single machine or clustered configuration. **UT OL** 

### (WM664) IBM WEBSPHERE MESSAGE BROKER V8 APPLICATION DEVELOPMENT I – 5 DAYS

This course provides students an intermediate-level overview of the WebSphere Message Broker product, focusing on using WebSphere Message Broker to develop, deploy, and support platform-independent message flow applications.

**INTRODUCING IBM AUTHORIZED TRAINING AT NEW HORIZONS** New Horizons is now authorized to offer IBM software and systems training. Through a partnership with Arrow ECS Learning Solutions, one of IBM's select global training providers, New Horizons will now deliver authorized training for the design, installation, maintenance and troubleshooting of IBM technology, hardware, and storage. This partnership allows New Horizons to leverage the award-winning IBM technical training content that is exclusive to IBM's global training providers.

Redeem your IBM Education Packs with New Horizons to empower your employees with the appropriate skills and accreditation needed for your organization to succeed.

#### (WM674) IBM WEBSPHERE MESSAGE BROKER V8 APPLICATION DEVELOPMENT II – 3 DAYS

This course extends students knowledge of the WebSphere Message Broker product, focusing on using WebSphere Message Broker to develop, deploy, and support platform-independent message flow applications. **IIT OLL** 

### (WM644) IBM WEBSPHERE MESSAGE BROKER V8.0, SYSTEM ADMINISTRATION – 4 DAYS

In this course, you learn how to administer WebSphere Message Broker V8 on distributed platforms, such as Windows and AIX, by using the WebSphere Message Broker administrative interfaces.

## (WPL43) DEVELOPING WEBSITES USING IBM WEB CONTENT MANAGER 8.0 – 5 DAYS

This course is designed to introduce experienced web developers to the concepts and skills necessary to build a website and authoring system using IBM Web Content Manager.

# (WPL53) DEVELOPING APPLICATIONS FOR IBM WEBSPHERE PORTAL 8.0 – 5 DAYS

This course is designed for users who are new to developing applications for IBM WebSphere Portal Server V8.0. It describes the fundamentals of designing and creating portlets and how to put the new features to use including managed pages.

### (WPL83) INSTALLATION AND ADMINISTRATION OF IBM WEBSPHERE PORTAL 8.0 ON WINDOWS – 5 DAYS

This instructor-led course is designed for system administrators who want to acquire or update their WebSphere Portal administration skills. Through hands-on application of installing, configuring and managing WebSphere Portal, system administrators will learn basic through advanced concepts of WebSphere Portal administration management.

### **POWER SYSTEMS**

### (NGT11G) IBM PUREFLEX SYSTEM FUNDAMENTALS – 3 DAYS

This fundamentals class covers IBM PureSystems, IBM PureFlex System, and the new IBM Flex System Enterprise Chassis along with the IBM X-Architecture and IBM Power Systems compute nodes, systems management, networking, and IBM Flex System V7000. **IIT OL** 

### (AN100) AIX BASICS - 4 DAYS

LThis course enables you to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system.

# (ES10G) FUNDAMENTAL SYSTEM SKILLS IN Z/OS – 5 DAYS

This course is designed to teach you the fundamental practical skills to navigate and work in a z/OS environment. ILT OLL

#### (AN120) POWER SYSTEMS FOR AIX II: AIX IMPLEMENTATION AND ADMINISTRATION 5 DAYS

Learn to install, customize, and administer the AIX operating system in a POWER (System p) partitioned environment. This course is based on AIX 7.1 running on a Power7 system managed by HMC version.

### (AN140) IBM AIX JUMPSTART FOR UNIX PROFESSIONALS – 5 DAYS

This course will provide focused training for experienced UNIX administrators on how to install, customize, and administer the AIX operating system in a multiuser POWER (System p) partitioned environment. The course is based on AIX 7.1. III OLL

### (AN150) POWER SYSTEMS FOR AIX III: ADVANCED ADMINISTRATION – 5 DAYS

In this course you wil learn advanced AIX system administrator skills focusing on availability and problem determination.

#### (AN300) IBM POWER SYSTEMS FOR AIX - VIRTUALIZATION I: IMPLEMENTING VIRTUALIZATION – 5 DAYS

This course provides an overview of the PowerVM edition's features on POWER6 and POWER7 processor-based systems.

### (AN310) IBM POWER SYSTEMS FOR AIX -VIRTUALIZATION II: ADVANCED POWERVM AND PERFORMANCE – 5 DAYS

In this course you will learn how to implement advanced IBM PowerVM features, such as Active Memory Sharing, Active Memory Expansion, shared dedicated processors, multiple shared processor pools, and Live Partition Mobility.

### (AN61) POWERHA 7 PLANNING, IMPLEMENTING, CUSTOMIZATION & ADMINISTRATION – 5 DAYS

This course is designed to prepare students to install and configure a highly available cluster using PowerHA SystemMirror. ILT OLL

### **INDUSTRY SOLUTIONS**

#### (6T530) IBM STERLING GENTRAN:SERVER FOR MICROSOFT WINDOWS MAPPING AND TRANSLATION – 4 DAYS

This course introduces you to Sterling Gentran:Server for Windows and Electronic Data Interchange (EDI) mapping. You will build and execute maps, set up trading partner profiles, run processes, and troubleshoot problems. **ILT OL** 

#### (6T710G) IBM STERLING CONNECT:DIRECT FOR MICROSOFT WINDOWS FUNDAMENTALS 3 DAYS

Students will install and configure Sterling Connect:Direct, apply the Sterling Connect:Direct Process Language, issue commands, integrate applications, and troubleshoot problems.

### TIVOLI

#### (TN024) IBM TIVOLI NETCOOL/OMNIBUS 7.4 INSTALLATION AND CONFIGURATION 2 DAYS

Learn to perform a complete Netcool/OMNIbus Version 7.3 installation. This course includes all the steps required to install the core software components, configure an ObjectServer, install basic probes, and configure a bi-directional gateway to implement an ObjectServer high-availability configuration. **ILT OL** 

### (TM022) IBM TIVOLI MONITORING 6.2.3 FUNDAMENTALS – 3 DAYS

Students will learn about the Tivoli Monitoring architecture and how to navigate the Tivoli Enterprise Portal.

### (TS613/TSX13) IBM TIVOLI STORAGE MANAGER 7.1 IMPLEMENTATION AND ADMINISTRATION FOR WINDOWS OR AIX – 5 DAYS

In this course, the student will install the Tivoli Storage Manager 7.1 server, backup-archive client, the Tivoli Integrated Portal, and Administration Center. Creating and configuring storage pool hierarchies and define policies to manage the flow of data from disk to disk or tape media will be addressed. TS613 labs on demand on Windows and TSX13 labs on AIX.

### (TP403) IBM ENDPOINT MANAGER 9 PLATFORM FUNDAMENTALS – 3 DAYS

This course will present basic and intermediate level knowledge to help users in administrator and operator roles of the product to develop the foundation knowledge they need to successfully leverage this product in their managed environments. ILT OLL

### (TS622/TSX22) IBM TIVOLI STORAGE MANAGER 6.3 ADVANCED ADMIN TUNING AND TROUBLESHOOTING – 5 DAYS

Students learn how to control and tune the Tivoli Storage Manager environment and what steps to take when troubleshooting. Students will explore the DB2 database management methods and options, using the disaster recovery plan file, and using SQL scripts. In addition, the exercises involve multiple servers to simulate an enterprise environment. **I**T **OLL** 



#### (TS623) IBM TIVOLI STORAGE MANAGER 7.1 ADVANCED ADMIN, TUNING, TROUBLESHOOTING – 5 DAYS

In this course, students with a fundamental knowledge of IBM Tivoli Storage Manager will learn how to control and tune the Tivoli Storage Manager environment and what steps to take when troubleshooting.

### (TN034) IBM TIVOLI NETCOOL/OMNIBUS 7.4 ADMINISTRATION AND MAINTENANCE 4 DAYS

This course covers advanced administration configurations such as: Advanced migration topics, TEC migration considerations, product integrations, virtualization support, advanced SQL and query optimization. It also addresses advanced ObjectServer and Webb GUI configurations, new probe and gateway remote installation and configurations, multi-tiered architecture, advanced security configurations, new user authentication configurations, best practices and problem resolution. III OIL

### (TV355) IBM TIVOLI MONITORING 6.3 FOR IMPLEMENTERS – 3 DAYS

With IBM Tivoli Monitoring, you can manage your systems graphically, dynamically, and flexibly. A browser-enabled interface helps transform systems management data into information you need to keep systems available. In this course, you learn how to implement IBM Tivoli Monitoring version 6.3.

### (TM062) IBM TIVOLI MONITORING 6.2.3 ADVANCED ADMINISTRATION – 2 DAYS

In this course, you will learn about creating queries, links, situations (enterprise and private), autonomous agents, policies, agentless monitoring, and event integration with Netcool®/OMNIbus and Tivoli Enterprise Console@.

### (TR571) IBM MAXIMO ASSET MANAGEMENT 7.5 FUNDAMENTALS – 4 DAYS

This course introduces the Fundamental concepts and set up considerations of the various business areas supported by Maximo.

### DB2

### (CL492) IBM DB2 9 FOR LUW ADVANCED DATABASE RECOVERY – 4 DAYS

Gain a deeper understanding of the advanced recovery features of DB2 9 for Linux, UNIX, and Windows database environments with single and multiple partition databases. Get practical experience in the planning and utilization of a wide variety of DB2 recovery facilities in a series of database recovery scenarios you complete during lab exercises using DB2 Enterprise 9.7 for Linux.

### (CL413) IBM DB2 FOR LINUX, UNIX, AND WINDOWS PERFORMANCE TUNING AND MONITORING WORKSHOP – 4 DAYS

Learn how to tune for optimum performance the IBM DB2 10 for Linux, UNIX, and Windows relational database management system and associated applications written for this environment.

### (CE121) IBM DB2 SQL WORKSHOP - 2 DAYS

This course provides an introduction to the SQL language. This course is appropriate for customers working in all DB2 environments, that is, z/OS, VM/ VSE, iSeries, Linux, UNIX, and Windows. It is also appropriate for customers working in an Informix environment. ILT OLL

### (CL711) IBM DB2 STORED PROCEDURES PROGRAMMING WORKSHOP – 2 DAYS

This course is designed to provide the database application designer with knowledge to recognize when a stored procedure is the correct solution for an application. The development of stored procedures is taught using the SQL Procedural Language. III OLL

### (CL484) IBM DB2 10.1 FOR LINUX, UNIX, AND WINDOWS QUICKSTART FOR EXPERIENCED RELATIONAL DBAS – 4 DAYS

This course teaches you to perform basic and advanced database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. **UT** OLL

### (CL2X3) IBM DB2 10 FOR LUW: BASIC ADMINISTRATION FOR LINUX AND WINDOWS 4 DAYS

This course teaches you to perform basic database administrative tasks using DB2 10.1 for Linux, UNIX, and Windows. These tasks include creating and populating databases and implementing a logical design to support recovery requirements. The access strategies selected by the DB2 Optimizer will be examined using the DB2 Explain tools. Various diagnostic methods will be presented including using the db2diag.log file messages to direct your investigation of problems as well as using the db2pd commands. ILT OLL

### **INFOSPHERE**

### (KM202) IBM INFOSPHERE DATASTAGE ESSENTIALS V9.1 – 4 DAYS

This course is for project administrators and ETL developers responsible for data extractions and transformations using DataStage as an introduction to DataStage 9.1. **ILT OLL** 

### (KM402) IBM INFOSPHERE ADVANCED DATASTAGE - PARALLEL FRAMEWORK V9.1 3 DAYS

This course is designed to introduce advanced parallel job development techniques in DataStage V9.1. In this course you will develop a deeper understanding of the DataStage architecture, including a deeper understanding of the DataStage development and runtime environments. This will enable you to design parallel jobs that are robust, less subject to errors, reusable, and optimized for better performance.

### RATIONAL

### (RS727) CONFIGURING PROJECTS IN IBM RATIONAL TEAM CONCERT V4.0.1 – 3 DAYS

RATIONAL TEAM CONCERT V4.0.1 – 3 DATS This course targets project administrators and team leads. You will learn how to configure Rational Team Concert project areas and processes so that the core IBM practices for agile development and change and release management can be effectively adopted by the project team. III OLL

### (QN164) IBM RATIONAL DOORS FOUNDATION, V9.4 – 1 DAY

This course is for new Rational DOORS users. It introduces basic Rational DOORS concepts and functionality. ILT OLL

### (TSNV1) IBM SAN VOLUME CONTROLLER (SVC) PLANNING AND IMPLEMENTATION WORKSHOP 2 DAYS

This course will focus on planning and implementation tasks associated with integrating the SVC into the storage area network. ILT OLL

### (RT273) TEST MANAGEMENT WITH IBM RATIONAL QUALITY MANAGER V4.0 – 2 DAYS

This course introduces test managers to the basics of using IBM Rational Quality Manager to manage a test effort within a software development project. The course teaches how to set up a test project, plan the test effort, develop test artifacts, align with requirements and development, manage the test team's work, monitor progress, submit and track defects, and report test results and status. **ILT OLL** 

### (RR353) ESSENTIALS OF IBM RATIONAL REQUIREMENTS COMPOSER, V4.0 – 2 DAYS

This course teaches analysts and engineers how to define, elaborate, organize, and manage textual and graphical requirements and requirements-related information in IBM Rational Requirements Composer. It also teaches how to plan, create, configure and manage Rational Requirements Composer projects.

### (SNV1) IBM SAN VOLUME CONTROLLER (SVC) PLANNING AND IMPLEMENTATION WORKSHOP 4 DAYS

This course will focus on planning and implementation tasks associated with integrating the SVC into the storage area network. **ILT OLL** 

### STORAGE

### (SS29) IBM SYSTEM STORAGE TS7650 PROTECTIER – 2 DAYS

This course is intended to provide the basic skills necessary to configure, deploy, and operate an IBM TS7650 system including replication, within a typical enterprise backup environment. **III OLL** 

### (SSE1) STORWIZE V7000 IMPLEMENTATION WORKSHOP- 4 DAYS

This course is designed to leverage SAN storage connectivity by integrating a layer of intelligence - the IBM Storwize V7000 - to facilitate storage application data access independence from storage management functions and requirements. ILT OLL

### **BUSINESS ANALYTICS**

#### (0G522) DATA MANAGEMENT AND MANIPULATION WITH IBM SPSS STATISTICS (V21) – 2 DAYS

In this course, students will gain an understanding of the various options for controlling the IBM SPSS Statistics operating environment and how to use basic syntax to perform data transformations efficiently.

### (0A005) INTRODUCTION TO IBM SPSS MODELER AND DATA MINING (V16) – 2 DAYS

This course will provide an overview of data mining and the fundamentals of using IBM SPSS Modeler. The course structure follows the stages of a typical data mining project, from reading data, to data exploration, data transformation, modeling, and effective interpretation of results. **ILT OLL** 

### SECURITY

### (BQ101) IBM SECURITY QRADAR SIEM 7.2 FOUNDATIONS – 2 DAYS

In this course, you learn to navigate the user interface and how to investigate offenses. You search and analyze the information from which QRadar SIEM concluded a suspicious activity. **ILT OLL** 

#### (BQ121) IBM SECURITY QRADAR SIEM 7.2 ADMINISTRATION AND CONFIGURATIONS 3 DAYS

In this course, you learn how to configure and administer QRadar SIEM, create Universal DSMs and Log Source Extensions, and create event, flow and anomaly rules.



Online LIVE utilizes cutting-edge technology to provide remote, live instructor-led training from the convenience of your home or workplace.

# What is Online LIVE (OLL)?

New Horizons' Online LIVE (OLL) training model allows students to experience LIVE instruction from expert trainers, access LIVE hands-on labs and use authorized vendor curriculum, all from a remote location.

The objective of OLL is to provide a rich, virtual classroom that simulates a traditional in-class environment by enabling students to easily interact with instructors and their peers via a remote network.

All OLL courses follow the same framework as our traditional instructor-led training programs, using lectures, demos and exercises through a virtual platform to impart knowledge and skills to students.

# **Key Benefits of Online LIVE:**

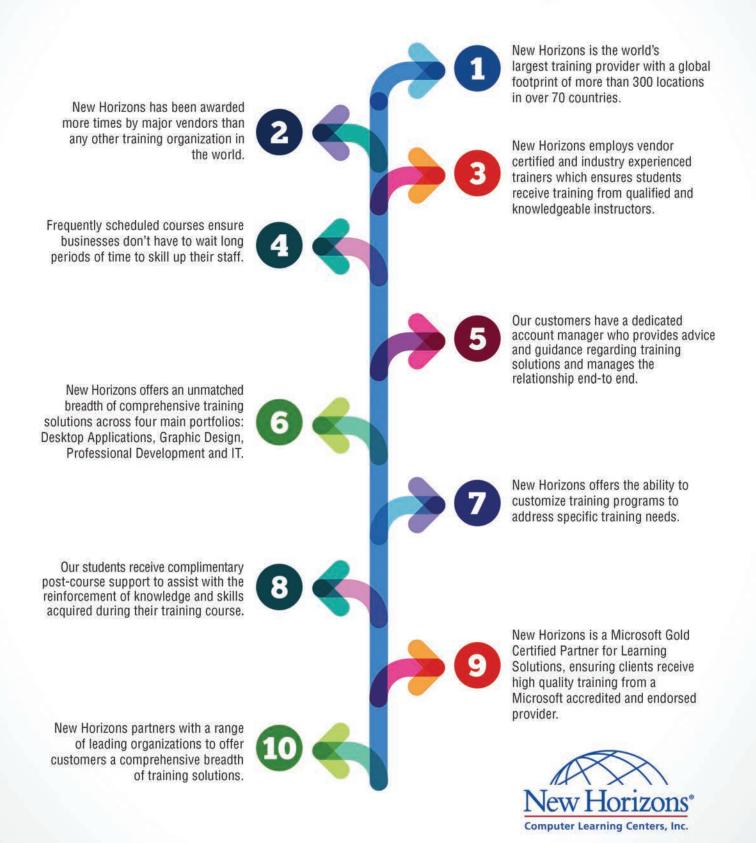
Learn from the convenience of your work, home or nearest New Horizons training center

No need to travel to attend in-class training (reduced travel costs and time out of the office)

- Gain remote access to high quality LIVE, instructor-led training from industry certified trainers
- Connect virtual teams for collaborative group learning

# **10 Reasons to Choose**

# **New Horizons as Your Preferred Training Provider!**



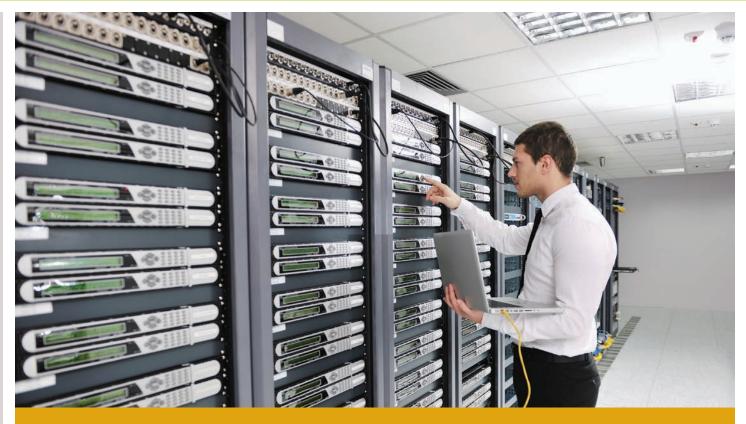


# Introducing the New CEU Pack Bundle Program

## The new CEU Pack Program includes:

- Developed with materials from Microsoft, Cisco, CompTIA, EC-Council, (ISC)<sup>2</sup>, and other top vendors' eLearning materials approved by CompTIA.
- One-year access go at your own pace (finish in days or go through at a leisurely pace, fitting sessions in and around your schedule)
- Earn 1 CEU per hour of instruction take just the quantity necessary
- Includes FREE one-year access to 50 relevant digitalbooks from Books 24/7 by SkillSoft supporting professional development and growth.

Go to http://www.newhorizons.com/comptia-ceu-program.aspx for more information



## **Technical Training**

### COMPTIA

### **COMPTIA A+ CERTIFICATION - 5 DAYS**

In this course, you will acquire the essential skills and information you will need to install, upgrade, repair, configure, troubleshoot, optimize, and perform preventative maintenance of basic personal computer hardware and operating systems.

### **COMPTIA NETWORK+ CERTIFICATION - 5 DAYS**

The student will describe the major networking technologies, systems, skills, and tools in use in modern networks. Taking this course will help the student prepare for the N10-005 exam and certification. ILT OLL

### **COMPTIA SECURITY+ CERTIFICATION - 5 DAYS**

In this course, students will implement, monitor, and troubleshoot infrastructure, application, information, and operational security. Students will prepare for the CompTIA Security+ certification examination (SY0-401). ILT OLL ML

### **COMPTIA MOBILITY+ - 5 DAYS**

This course builds on your existing knowledge and experience to provide you with critical concepts related to over-the-air technologies, wireless networking, and mobile devices.

### **COMPTIA LINUX+ CERTIFICATION - 5 DAYS**

Students will acquire the skills needed to install and support one or more distributions of the Linux operating system and learn information and skills that will be helpful as you prepare for CompTIA® Linux+<sup>™</sup> Powered by LPI exams. ILT OLL

### **COMPTIA ADVANCED SECURITY PRACTITIONER** (CASP) - 5 DAYS

In this course, students will examine advanced security concepts, principles, and implementations that pertain to enterprise level security.

### **COMPTIA MOBILE APP SECURITY+ - ANDROID EDITION - 3 DAYS**

In this course, you will learn why it's critical to build security into your Android apps, how to improve programming processes to promote security, & how to provide countermeasures for the numerous threats to which a 'Droid app and its users are exposed.

### **COMPTIA MOBILE APP SECURITY+ - IOS EDITION - 3 DAYS**

In this course, you will learn why it is critical to build security into your iOS apps, how to improve your programming processes to promote security, & how to provide countermeasures for the numerous threats to which an iOS app and its users are exposed. ILT OLL

### **COMPTIA STORAGE+ CERTIFICATION - 5 DAYS**

Students will gain knowledge of storage concepts, components, and the ability to work on a storage networking environment. ILT OLL

COMPTIA SOCIAL MEDIA SECURITY PROFESSIONAL (SMSP) – 3 DAYS In this course students will also be prepared to help guide and develop organization's social media personnel security policy.

### **CITRIX**

### **CCB-200 IMPLEMENTING WAN OPTIMIZATION** WITH CITRIX CLOUDBRIDGE 7 – 3 DAYS

The objective of this course is to provide the foundational concepts and skills necessary to CloudBridge system in a WAN environment, providing application and data access to users.

# CCP-300 IMPLEMENTING CITRIX CLOUDPLATFORM 4.3 POWERED BY APACHE CLOUDSTACK – 3 DAYS

This course is designed specifically for learners who have limited or no previous CloudPlatform experience. In order to successfully complete this course, learners will have access to hands-on exercises within a virtual lab environment. ILT OLL

# CHD-100 HELP DESK SUPPORT FOR CITRIX XENDESKTOP 5.6 AND XENAPP 6.5 – 3 DAYS

This course introduces help desk and tier 1/tier 2 support professionals to concepts and troubleshooting strategies for XenApp and XenDesktop environments. OLL

# CVA-500-2I ARCHITECTING A CITRIX VIRTUALIZATION SOLUTION – 5 DAYS

This course will provide students with the key considerations for managing the project, assessing environment readiness and risks and designing the appropriate solution according to Citrix best practices.

### (CVE-401) ENGINEERING A CITRIX VIRTUALIZATION SOLUTION – 5 DAYS

This course teaches Citrix engineers how to plan for and perform the tasks necessary to successfully integrate the component technologies that make up a Citrix virtualization solution in a Windows Server 2008 environment.

# (CNS-203-2I) BASIC ADMINISTRATION FOR CITRIX XENAPP 9.3 – 5 DAYS

Learners gain an understanding of NetScaler features such as load balancing, SSL offload, classic and advanced expressions, rate limiting and AppExpert templates. Learners are guided through administrator tasks preparing them to manage Citrix NetScaler 9. ILT OLL

#### (CXA-206-1) CITRIX XENAPP 6.5 **ADMINISTRATION - 5 DAYS**

Students will learn to install and configure Citrix XenApp 6.5 for Windows Server 2008 R2, Citrix Receiver and plug-ins, and administrative consoles and tools to configure resources, policies, server and farm settings, printers, virtualized applications.

**NEW HORIZONS IS PROUD** to offer IT professionals the most comprehensive learning experience. Through our partnerships with industry leaders such as CompTIA, Red Hat, Linux, Novell, Citrix, EC-Council, Business Objects and Axelos, we deliver training on the IT products and practices that drive business success.

### (CXA-207) CITRIX XENAPP 7.5 SKILLS UPDATE 2 DAYS

Students will learn how to configure a XenApp 7.5 environment that includes the following Citrix components: Delivery Controller, Director, Studio, MCS, NetScaler, Provisioning Services, and Receiver.

#### (CXA-301-1) CITRIX XENAPP 6.5 ADVANCED ADMINISTRATION – 5 DAYS

This course provides learners with the skills necessary to monitor, maintain, optimize and troubleshoot Citrix XenApp 6.5 environments running on Windows Server 2008 R2 software. **ILT OLL** 

#### (CXD-202-1) CITRIX XENDESKTOP 5 ADMINISTRATION – 5 DAYS

Students will learn how to select a desktop delivery model for each user group based on their needs, build proof-of-concept and production XenDesktop environments, assign virtual desktops to users and customize the user experience through policies.

#### (CXD-202-2) CITRIX XENDESKTOP 5.5 ADMINISTRATION – 5 DAYS

Students will learn how to select a desktop delivery model for each user group based on their needs; build proof-of-concept and production XenDesktop environments; assign virtual desktops to users; and customize the user experience through policies.

#### (CXD-203) MANAGING CITRIX XENDESKTOP 7.5 SOLUTIONS – 5 DAYS

This course provides students with the skills required to effectively support a Citrix application and desktop virtualization solution in a Windows Server 2012 R2 environment.

#### (CXD-300) DEPLOYING APP AND DESKTOP SOLUTIONS WITH CITRIX XENAPP AND XENDESKTOP 7.5 – 5 DAYS

This course provides students with the skills required to successfully deploy a complete Citrix hosted application and desktop virtualization solution in a Windows Server 2012 R2 environment.

#### (CXD-400) DESIGNING CITRIX XENDESKTOP 7 SOLUTIONS – 5 DAYS

Students will learn to successfully assess and design a XenDesktop 7 app and desktop solution based on the top key projects and architectures that a majority of Citrix customers implement, across different industries and use cases. ILT OLL

#### CXM-302 DESIGNING, DEPLOYING, AND MANAGING ENTERPRISE MOBILITY SOLUTIONS WITH CITRIX XENMOBILE – 5 DAYS

This course includes all the components required to design a XenMobile solution, install a standard deployment, troubleshoot common process mistakes and perform maintenance tasks.

#### (CXS-203-1) CITRIX XENSERVER 6.0 ADMINISTRATION – 5 DAYS

Students will learn to effectively install, configure, administer, and troubleshoot XenServer 6.0. Students will also learn how to configure a Provisioning Services 6.0 host, and create and manage vDisks in a XenServer environment. III OLL

#### **PROGRAMMING FUNDAMENTALS**

#### (10958) PROGRAMMING FUNDAMENTALS OF WEB APPLICATIONS – 5 DAYS

Students will learn basic web development, including CSS, plug-ins, scripting, basic data access, how to use Windows Azure for application hosting, and how to move beyond WebMatrix 2 into Visual Studio.

### OPERATIONAL SUPPORT AND ANALYSIS 5 DAYS

The ITIL® OSA (Operational Support & Analysis) course is part of the ITIL® Intermediate Capability certification stream. The course prepares candidates to take the ITIL® Operational Support & Analysis.

#### **RED HAT**

#### RED HAT ENTERPRISE STORAGE MANAGEMENT (RH436) – 4 DAYS

This hands-on Red Hat® Énterprise Clustering and Storage Management course teaches storage management, the Red Hat High Availability Add-On, and the shared storage technology delivered by Red Hat Global File System 2 (GFS2) and Red Hat Storage Server. ILT OLL

#### RED HAT ENTERPRISE DEPLOYMENT, VIRTUALIZATION AND SYSTEMS MANAGEMENT (RH401) – 4 DAYS

Experienced system administrators will learn how to implement and manage Red Hat Enterprise Linux® deployments efficiently and effectively, in ways that make their systems manageable by a team of administrators.

#### **ESSENTIALS OF RED HAT LINUX 5 – 5 DAYS** In this course, students explore the shell environment,

In this course, students explore the shell environment, use and manage the Linux file system, and familiarize yourself with the basic aspects of Linux system administration.

#### NETWORKING AND SECURITY ADMINISTRATION OF RED HAT LINUX 5 – 4 DAYS

In this course, students will implement system security and user authentication between hosts. Students will implement advanced system and network services along with security policies to ensure efficient network administration. Itt OLL

#### RED HAT SYSTEM ADMINISTRATION III (RH254) 4 DAYS

This course is designed for experienced Linux administrators who require networking and security administration skills. Also available with RHCE exam (Course RH255). ILIT OLL

#### RED HAT RHCE RAPID TRACK COURSE (RH299) – 4 DAYS

This course is designed for senior Linux system administrators who want to validate their competencies by earning the RHCSA and RHCE credentials. Also available with RHCSA and RHCE Exams (Course RH300). UT OL

#### RED HAT COMMAND LINE SYSTEM ADMINISTRATION (RH190) – 3 DAYS Red Hat Command Line Skills (RH190) is designed

Red Hat Command Line Skills (RH190) is designed for IT professionals who are new to Linux and UNIX administration and require core administration skills using the command line only. Graphical user interface (GUI) administration tools will not be addressed.

#### RED HAT LINUX TROUBLESHOOTING (RH242) 4 DAYS

System administrators will learn techniques for troubleshooting a Linux system and how to use the troubleshooting tools available on Red Hat Enterprise Linux.

### SYSTEM ADMINISTRATION OF RED HAT LINUX 5 5 DAYS

In this course, students will install, configure, maintain, and troubleshoot Linux systems. They will also explore the client-server architecture and acquire basic networking skills.

#### RED HAT ENTERPRISE STORAGE MANAGEMENT (RH436) – 4 DAYS

This hands-on Red Hat® Énterprise Clustering and Storage Management course teaches storage management, the Red Hat High Availability Add-On, and the shared storage technology delivered by Red Hat Global File System 2 (GFS2) and Red Hat Storage Server. III OLL

#### LINUX

#### **COMPTIA LINUX+ CERTIFICATION - 5 DAYS**

Students will acquire the skills needed to install and support one or more distributions of the Linux operating system and learn information and skills that will be helpful as you prepare for CompTIA® Linux+<sup>TM</sup> Powered by LPI exams. ILT OLL ML



#### JAVA

#### INTRODUCTION TO PROGRAMMING USING JAVA SE 7 – 1 DAY

Students will learn the basic concepts of programming using Java as the tool for learning.

#### JAVA FUNDAMENTALS (JAVA SE 7) – 5 DAYS

Students will create basic applications using the Java SE 7 programming language and describe objectoriented concepts, Unified Modeling Language (UML) representation of object-oriented programming (OOP) concepts, and Java platforms and technologies.

JAVA PROGRAMMING (JAVA SE 7) – 5 DAYS Students will work with advanced features of Java.

#### AJAX TRAINING USING JSP - 3 DAYS

Students learn to make calls to the server with JavaScript and to manipulate XML content returned from the server.

#### JAVASCRIPT ADVANCED PROGRAMMING AND AJAX – 2 DAYS

In this course, students will use the advanced techniques in JavaScript programming and Ajax to make your web pages highly functional.

#### **INFORMATION SECURITY**

#### **EC-COUNCIL**

#### **CERTIFIED ETHICAL HACKER (CEH) – 5 DAYS**

This class will immerse the student into an interactive environment where they will be shown how to scan, test, hack and secure their own systems. Students then learn how intruders escalate privileges and what steps can be taken to secure a system. ILT OLL ML

#### COMPUTER HACKING FORENSICS INVESTIGATOR (CHFI) – 5 DAYS

This course will provide participants the necessary skills to identify an intruder's footprints and to properly gather the necessary evidence to prosecute in the court of law.

### CERTIFIED SECURE PROGRAMMER (ESCP) 5 DAYS

EC Council Certified Secure Programmer (ESCP) teaches developers how to identify security flaws and implement security countermeasures throughout the software development life cycle to improve the overall quality of products and applications. ILT OLL

#### **CERTIFIED SECURITY ANALYST – 5 DAYS**

EC Council Certified Security Analyst, ECSA an advanced ethical hacking training certification that complements the Certified Ethical Hacker, CEH certification by exploring the analytical phase of ethical hacking. While the Certified Ethical Hacker certification exposes the learner to hacking tools and technologies, the Certified Security Analyst course takes it a step further by exploring how to analyze the outcome from these tools and technologies.

### CERTIFIED SECURE COMPUTER USER (SCU) 2 DAYS

EC Council CSCU training program immerses students into an interactive environment where they will acquire fundamental understanding of various computer and network security threats such as identity theft, credit card fraud, online banking phishing scams, virus and backdoors, emails hoaxes, sex offenders lurking online, loss of confidential information, hacking attacks and social engineering.

#### ISC<sup>2</sup>

#### THE OFFICIAL (ISC<sup>2</sup>)® CISSP® CBK® REVIEW SEMINAR – 5 DAYS

This course provides a comprehensive discussion of the ten core subject areas fundamental to the understanding of security for CIOs, managers, and engineers. This course covers the ten domains that are required knowledge for the CISSP® certification exam. **ITTOLL ML** 

#### COMPTIA

#### COMPTIA SECURITY+ CERTIFICATION (2014 OBJECTIVES) – 5 DAYS

The CompTIA® Security+® (2014 Objectives) course is designed to help students prepare for the SY0-401 exam. Students will implement and monitor security on networks, applications, and operating systems, and respond to security breaches **ILT OLL ML** 

#### **COMPTIA CASP - 5 DAYS**

In this course, students will examine advanced security concepts, principles, and implementations that pertain to enterprise level security.

#### COMPTIA MOBILE APP SECURITY+ (ANDROID) 3 DAYS

In this course, you will learn why it's critical to build security into your Android apps, how to improve programming processes to promote security, & how to provide countermeasures for the numerous threats to which a 'Droid app and its users are exposed. It out

#### COMPTIA MOBILE APP SECURITY+ (IOS) 3 DAYS

In this course, you will learn why it is critical to build security into your IOS apps, how to improve your programming processes to promote security, & how to provide countermeasures for the numerous threats to which an iOS app and its users are exposed. ILT OLL

#### SOCIAL MEDIA SECURITY PROFESSIONAL 3 DAYS

In this course students will also be prepared to help guide and develop organization's social media personnel security policy. **ILT OLL** 

#### CERTIFIED INFORMATION SYSTEM SECURITY PROFESSIONAL (CISSP) – 5 DAYS

In this course, students will analyze a wide range of information systems security subjects that are organized into 10 domains for CISSP exam certification. ILT OLL INL

#### CERTIFIED INFORMATION SYSTEMS AUDITOR (CISA) – 5 DAYS

In this course, students will evaluate organizational policies, procedures, and processes to ensure that an organizations information systems align with its overall business goals and objectives.

#### CERTIFIED SOFTWARE QUALITY ENGINEER (CSQE) – 5 DAYS

This course teaches to ASQ's objectives to certify understanding of software quality development and implementation, software inspection, testing, verification and validation.

#### SECURITY AWARENESS CONCEPTS AND PRACTICES – 1 DAY

Students will learn to identify and apply security techniques.

#### CISCO

#### IMPLEMENTING CISCO IOS NETWORK SECURITY (IINS) 2.0 – 5 DAYS

IINS focuses on the design, implementation, and monitoring of a comprehensive security policy, using Cisco IOS security features and technologies as examples. The course covers security controls of Cisco IOS devices as well as a functional introduction to the Cisco Adaptive Security Appliance (ASA).

#### IMPLEMENTING CISCO EDGE NETWORK SECURITY SOLUTIONS (SENSS) – 5 DAYS

Gain hands-on experience with configuring various perimeter security solutions for mitigating outside threats and securing network zones. Students will learn how to reduce the risk to their IT infrastructures and applications using Cisco Switches, Cisco ASA, and Router security appliance feature and provide detailed operations support for these products.

#### IMPLEMENTING CISCO THREAT CONTROL SOLUTIONS (SITCS) – 5 DAYS

This course is designed to prepare security engineers with the knowledge and hands-on experience so that they can deploy Cisco's Next Generation Firewall (NGFW), provide operational support for Intrusion Prevention Systems as well as Web Security, Email Security and Cloud Web Security.

#### IMPLEMENTING CISCO SECURE ACCESS SOLUTIONS (SISAS) – 5 DAYS

Security engineers will learn the knowledge and gain hands-on experience so that they can deploy Cisco's Identity Services Engine and 802.1X secure network access. Students will gain hands- on experience with configuring various advance Cisco security solutions for mitigating outside threats and securing devices connecting to the network.

#### IMPLEMENTING CISCO SECURE MOBILITY SOLUTIONS (SIMOS) – 5 DAYS

SThis course prepares network security engineers with the knowledge and skills they need to protect data traversing a public or shared infrastructure such as the Internet by implementing and maintaining Cisco VPN solutions. Students of this course will gain hands-on experience with configuring and troubleshooting remote access and site-to-site VPN solutions, using Cisco ASA adaptive security appliances and Cisco IOS routers.

#### IMPLEMENTING ADVANCED CISCO ASA SECURITY (SASAA) – 5 DAYS

This course is targeted towards network security engineers who require in depth knowledge of the advanced features of Cisco ASA Security products, including features of Cisco ASA 5500-X Series Next-Generation Firewalls, ASASM, and ASA 1000V Cloud Firewall, and install and set up the Cisco IPS and Cisco ASA CX software modules, Implement Cisco ASA Identity Firewall policies by using Cisco CDA and Cisco ASA, Implement Cisco ASA CX policies, and Implement Cisco ASA and Cisco Cloud Web Security integration.

#### IMPLEMENTING AND CONFIGURING CISCO IDENTITY SERVICES ENGINE FOR WIRELESS ENGINEERS (SISE) – 3 DAYS

This course discusses the Cisco Identity Services Engine (ISE) version 1.1.1, including authentication, authorization, and accounting (AAA), posture, profiling, device on-boarding, and guest management, into a single context-aware identity-based platform.

#### MICROSOFT

#### (20410) INSTALLING AND CONFIGURING WINDOWS SERVER 2012 – 5 DAYS

Students will learn to implement a core Windows Server 2012 Infrastructure in an existing enterprise environment. ILT OLL ML

#### (10775) ADMINISTERING MICROSOFT SQL SERVER 2012 DATABASES – 5 DAYS

Students will gain the knowledge and skills to maintain a Microsoft SQL Server 2012 database. The course focuses on teaching individuals how to use SQL Server 2012 product features and tools related to maintaining a database. ILT OLL ML

#### ISACA

#### CERTIFIED INFORMATION SYSTEMS AUDITOR (CISA) – 5 DAYS

In this course students will perform evaluations of organizational policies, procedures, and processes to ensure that an organization's information systems align with overall business goals and objectives.

#### CERTIFIED INFORMATION SECURITY MANAGER® (CISM) – 5 DAYS

In this course, students will establish processes to ensure that information security measures align with established business needs. ILT OLL ML

#### **IT SERVICE MANAGEMENT**

ITIL

#### **ITIL® FOUNDATION – 3 DAYS**

TTIL Foundation certification training program introduces the student to the fundamentals of IT Service Management (ITSM) based on ITIL® 2011 Edition. This course covers the latest version of core ITIL best practices presented from a lifecycle perspective. ILT OLL ML

### ITIL® 2011 INTERMEDIATE: SERVICE TRANSITION – 4 DAYS

The ITIL® ST (Service Transition) course is part of the ITIL® Intermediate Lifecycle certification stream. The course prepares candidates to take the ITIL® Service Transition Intermediate exam as students will learn the principles and core elements along with the activities and technology & implementation considerations within the Service Transition stage of the Service Lifecycle.

### ITIL INTERMEDIATE SERVICE STRATEGY 4 DAYS

Students will learn the SS (Service Strategy) part of the ITIL® v3 Intermediate Lifecycle certification stream. The course prepares candidates to take the ITIL® v3 Service Strategy Intermediate exam. ILT OLL

#### ITIL INTERMEDIATE CONTINUAL SERVICE IMPROVEMENT – 4 DAYS

CSI (Continual Service Improvement) course is part of the ITIL® v3 Intermediate Lifecycle certification stream. The course prepares students to take the ITIL® v3 Continual Service Improvement Intermediate exam.

### ITIL INTERMEDIATE SERVICE DESIGN 4 DAYS

The student will learn the SD (Service Design) part of the ITIL® v3 Intermediate Lifecycle certification stream. The course prepares candidates to take the ITIL® v3 Service Design Intermediate exam as well as proving valuable workplace knowledge.

### ITIL INTERMEDIATE SERVICE OPERATION 4 DAYS

SO (Service Operation) course is part of the ITIL® v3 Intermediate Lifecycle certification stream. The course prepares students to take the ITIL® v3 Service Operation Intermediate exam as well as proving valuable workplace knowledge.

### ITIL INTERMEDIATE RELEASE CONTROL & VALIDATION – 5 DAYS

The student will learn the RCV (Release, Control & Validation) part of the ITIL® v3 Intermediate Capability certification stream. The course prepares candidates to take the ITIL® v3 Release, Control & Validation Intermediate exam. III OL

### INTERMEDIATE SERVICE OFFERINGS AND AGREEMENTS – 5 DAYS

The Service Offerings & Agreements course is part of the ITIL® v3 Intermediate Capability certification stream. The course prepares candidates to take the ITIL® v3 Service Offerings & Agreements Intermediate exam. T OL

#### OPERATIONAL SUPPORT AND ANALYSIS 5 DAYS

The ITIL® OSA (Operational Support & Analysis) course is part of the ITIL® Intermediate Capability certification stream. The course prepares candidates to take the ITIL® Operational Support & Analysis Intermediate exam. Students will learn the concept of Service Management as a Practice, Event, Incident, Access and Problem management as well as planning, implementation and Request fulfilment.

### PLANNING, PROTECTION AND OPTIMIZATION 5 DAYS

TPPO (Planning, Protection & Optimization) course is part of the ITIL® Intermediate Capability certification stream. The course prepares candidates to take the ITIL® Planning, Protection & Optimization Intermediate exam. Topics include Availability, Capacity, IT Service Continuity, Security and Demand Management. ILT OLL

### EXPERT MANAGING ACROSS THE LIFECYCLE 4 DAYS

This course offers candidates the ability to achieve the ITIL Expert certification upon passing the ITIL Managing Across the Lifecycle exam as well as providing valuable knowledge that can be implemented in the workplace.

#### PRINCE2

#### **PRINCE2® FOUNDATION – 3 DAYS**

The course covers PRINCE2<sup>™</sup> methodology including the seven processes, seven themes and seven principles central to running a project using the PRINCE2<sup>™</sup> method. This course measures whether a student would be able to act as an informed member of a project management team using the PRINCE2<sup>™</sup> method within a project environment supporting PRINCE2<sup>™</sup>. **ILT** 

#### **PRINCE2® PRACTITIONER – 3 DAYS**

The course covers PRINCE2<sup>™</sup> methodology including the seven processes, seven themes and seven principles central to running a project using the PRINCE2<sup>™</sup> method. This course course lays a firm grounding for the student to apply the PRINCE2<sup>™</sup> method to managing projects in the work place.

#### IAITAM

#### IAITAM ITAM FOUNDATIONS - 2 DAYS

This course is designed to impart an extensive overview of IT Asset Management (ITAM) best practices and processes as well as ways to embrace multiple organizational frameworks such as ITAM & IT Service Management (ITSM).

#### CERTIFIED HARDWARE ASSET MANAGEMENT PROFESSIONAL - (CHAMP) – 2 DAYS

Designed to address the numerous issues plaguing professionals in managing hardware assets, the IAITAM Certified Hardware Asset Management Professional ("CHAMP") Course follows the lifecycle of IT hardware assets beyond the scope of the cradle to grave analogy and discusses the business practices that can best be used to manage those assets efficiently and cost-effectively. Emphasis is placed on identifying the policies that enhance lifecycle management.

#### CERTIFIED MOBILE ASSET MANAGEMENT (CMAM) – 2 DAYS

This course is aligned with the IAITAM Best Practices Library ("IBPL"). The IAITAM Certified Mobile Asset Management ("CMAM") course prepares the individual and organizations responsible for the complex task of managing mobile devices. **III OLL** 



#### CERTIFIED IT ASSET DISPOSAL – (CITAD) 2 DAYS

The IAITAM Certified IT Asset Disposal ("CITAD") course prepares individuals to manage the IT asset disposal process within an organization. Best practices in IT Asset Disposition ("ITAD") are broken down from policy management, data security to chain of custody transitioning. Attendees will take away the knowledge of how to avoid risk of data loss and public exposure that surround a breakdown in ITAD process management. ITAD processes can be a profit center and area of risk mitigation for those organizations that embrace the CITAD.

#### SIX SIGMA

SIX SIGMA GREEN BELT – 1 DAY Students will implement Six Sigma as a Green Belt.

#### LEAN SIX SIGMA MASTER BLACK BELT - 5 DAYS

The Lean Six Sigma Master Black Belt program allows students to complete certification requirements faster than traditional Lean Six Sigma training programs. This course combines Six Sigma Methodology and Lean Thinking. **UT** OLL

#### COBIT 5

#### **INTRODUCTION TO COBIT 5 – 1 DAY**

This course will provide existing practitioners and potential new COBIT® users' excellent insight into the new framework and explain the differences between COBIT®4.1 and COBIT®5.

#### **COBIT 5 FOUNDATION - 3 DAYS**

This course provides an overview the main concepts of IT Governance according to COBIT 5, ISACA 's latest governance framework, and how they can be applied.

#### LEAN IT

#### LEAN IT FOUNDATION – 2 DAYS

Lean IT is applied to transform your IT organization to a customer-focused, efficient and transparent IT organization that can deliver sustainable results to the business. The Lean IT Foundation training covers all elements to introduce you to Lean IT. LT OLL

#### AGILE

#### AGILE ESSENTIALS – 1 DAY

In this course students will identify the key features of the agile software development model and the benefits of implementing this model to develop a software product. **ILT OLL** 



# Private Group Classes

New Horizons offers private group classes that provide flexible, customizable training solutions to fit your organization's unique needs. Private training allows organizations to train an entire team or department with one unified learning experience, ensuring that everyone obtains the same knowledge and skills. Courses can be delivered "off the shelf", slightly modified or completely customized to meet your organizations learning initiatives. Private training can be delivered in any of our 300 training centers worldwide, on-site at your offices, or at a location of your choice.

New Horizons private group classes provide:

- Customized solutions to fit your training objectives
- Flexible scheduling to minimize downtime and maintain productivity
- · Unified learning experience for all employees
- Real-world, objective-specific skills to ensure your project's success
- Reduced training costs

Contact your Account Executive to learn more about our private group class options.



A security breach can cost a business more than money. Their reputation and hard-earned competitive edge can also suffer irreparable damage. The best line of defense lies with security professionals who are well trained to respond quickly and effectively to attacks.

New Horizons provides a complete suite of security training and certifications that can turn you into the security professional businesses are desperately looking for. In the most recent Cisco Security Report, the following facts were presented:

- More than a million security professional jobs will not be filled across the globe due to lack of required skills
- CISOs are struggling to hire people because of this skill gap
- Security professionals with data analytic skills are in great demand
- Cybersecurity risks are not going away, especially as enterprises become more digitized

Let New Horizons help you secure your future.





### **Applications Training**

THE MICROSOFT OFFICE SPECIALIST CERTIFICATION is the credential required by academia and business, recognized globally as the premier credential chosen by individuals seeking to validate their knowledge, skills and abilities relating to the Microsoft Office systems. In academia, MOS promotes success in the classroom for students and instructors, and prepares students for an increasingly competitive workforce for business. MOS maximizes office productivity and efficiency for the organization and increases job satisfaction and heightens career achievement among employees. In workforce development, MOS prepares and places job candidates, ensuring they possess the skills employers require.

#### **MICROSOFT OFFICE**

data. ILT OLL ML

ACCESS 2013 - PART 1 – 2 DAYS

#### ACCESS 2013 - PART 2 - 2 DAYS

In this course, students learn advanced Access features such as database management, advanced form design, packaging a database, encrypting a database, preparing a database for multi-user access and more. **ILT OLL INL** 

#### ACCESS 2010 - PART 1 - 2 DAYS

In this course, students will learn how to use Access 2010 to manage data, including creating a new database, constructing tables, designing forms and reports, and creating queries to join, filter, and sort data.

#### ACCESS 2010 - PART 2 – 2 DAYS 🚟

Students will expand their knowledge of Microsoft® Access® 2010 to include relational database design, writing advanced queries, structuring existing data, sharing data across applications, and customizing reports. **ILT OLL ML** 

#### ACCESS 2010 - PART 3 – 1 DAY

In this course students will exchange data with other applications, automate business processes by using VBA code, and secure and share databases.

#### EXCEL 2013 - PART 1 – 1 DAY

In this course, students will use Microsoft® Office Excel® 2013 to create spreadsheets and workbooks that you can use to store, manipulate, and share your data. ILT OLL ML

#### EXCEL 2013 - PART 2 - 1 DAY

Students will build upon the foundational Microsoft® Office Excel® 2013 knowledge and skills already acquired and learn to create advanced workbooks and worksheets, including advanced formulas, tables, PivotTables, PivotCharts and data filtering. III OLL ML

#### EXCEL 2013 - PART 3 - 1 DAY

In this course, students will learn some of the more advanced features of Excel, including automating common tasks, auditing workbooks to avoid errors, sharing data with other people, analyzing data, and using Excel data in other applications.

#### EXCEL 2010 - PART 1 - 1 DAY

In this course, students will use Microsoft® Office Excel® 2010 to create spreadsheets and workbooks that they can use to store, manipulate, and share data.

#### EXCEL 2010 - PART 2 - 1 DAY

This course builds upon the foundational Microsoft® Office Excel® 2010 knowledge and skills you've already acquired, and sets you on the road to creating advanced workbooks and worksheets that will deepen your firm's business intelligence. ILT OLL ML

#### EXCEL 2010 - PART 3 - 1 DAY

The students will learn about some of the more advanced features of Excel including automating common tasks, auditing workbooks to avoid errors, sharing data with other people, analyzing data, and using Excel data in other applications. **ILT OLL ML** 

#### EXCEL 2010 - PART 4 - 1 DAY

In this course, students will use the advanced features of Microsoft® Office Excel® 2010 to attain proficiency as an Excel power user.

#### EXCEL 2010 CERTIFICATION PREPARATION 3 DAYS

Students will use the features of Microsoft® Office Excel® 2010 to attain proficiency as an Excel power user. ILT OLL

#### EXCEL 2010 PIVOT TABLES - 0.5 DAY

In this course, students will create and analyze PivotTable data.

**WANT TO IMPROVE COMMUNICATIONS**, increase productivity, and streamline/automate processes—all of which can impact the bottom line? New Horizons offers more than 400 desktop applications courses in areas such as word processing, databases, graphics, desktop presentations, operating systems (and more!) that can help you meet your business goals. Courses are offered at multiple skill levels (Level 1, Level 2, Level 3) with curriculum that provides practical hands-on knowledge. Classes are available during the day or evening in multiple learning modalities – including on-site at your company's location of choice.

#### EXCEL 2010 POWERPIVOT - 1 DAY

In this course, students will make use of the PowerPivot add-in to import data from various sources and create a dynamic report. ILT OLL

#### EXCEL 2010 - VBA - 1 DAY

The student will learn to automate job tasks in Microsoft® Office Excel® 2010. ILT OLL

#### EXCEL 2011 (MACINTOSH) - LEVEL 1 - 1 DAY

Students will learn to create and edit basic Microsoft Office Excel 2011 worksheets and workbooks.

#### EXCEL 2011 (MACINTOSH) - LEVEL 2 - 1 DAY

In this course, students will use advanced formulas and work with various tools to analyze data in spreadsheets. Students will also organize table data, present data as charts, and enhance the look and appeal of workbooks by adding graphical objects.

#### INFOPATH 2010 - CREATING INFOPATH FORMS 1 DAY

In this course, students will learn how to use InfoPath to gather and share information by creating and implementing XML-based forms.

#### OFFICE 365: A DAY IN THE LIFE OF THE END-USER – 1 DAY

This course provides students with the knowledge and skills to productively utilize Office 365. The course focuses on day in the life scenarios for working in Outlook Web Access (OWA) and accessing new features of Outlook 2010.

#### OFFICE 365: WEB APPS AND COLLABORATION FOR OFFICE 2013 – 1 DAY

Students will get an introduction to Microsoft® Office 365<sup>™</sup>: Web Apps and Collaboration for Office 2013 in a cloud-based environment, without requiring an installation of the full desktop version of Microsoft® Office 2013 on the local computer. ILT OLL

#### OFFICE 365: OFFICE WEB APPS AND

COLLABORATION FOR OFFICE 2010 – 1 DAY This course is an introduction to the Microsoft® Office 365<sup>™</sup>: Microsoft Office Web Apps and Collaboration in a cloud-based environment. Users can easily communicate with each other through Outlook® mail and Lync® instant messaging and online meetings. III OLL

#### MANAGING OFFICE 365 IDENTITIES AND SERVICES – 5 DAYS

This course focuses on skills required to set up an Office 365 tenant, including federation with existing user identities, and skills required to sustain an Office 365 tenant and users.

#### MICROSOFT OFFICE 2013: TRANSITION FROM OFFICE 2003 – 1 DAY

This course will help you bridge the gap from the version you already know and love to the latest release of Microsoft's flagship productivity suite.

### MICROSOFT OFFICE 2013 TRANSITION FROM 2007/2010 – 1 DAY

This course builds upon the foundational Microsoft® Office® 2007/2010 knowledge and skills students have already acquired. It focuses on the enhanced features to improve the way to manage, organize, present, and distribute a company's data and information.

#### ONENOTE 2013 - 1 DAY

The student will learn how to use the key components of the Microsoft® Office OneNote® 2013 application on a desktop, laptop, or Microsoft® Windows® 8 tablet device, when working in or away from the primary office or study environment.

#### **ONENOTE 2010 – 1 DAY**

In this course, students will create, edit, organize, and enhance notes and also integrate them with other applications using Microsoft OneNote 2010.

#### OUTLOOK 2013 - PART 1 - 1 DAY

Students will learn the basic skills needed to start using Outlook 2013 to manage email communications, calendar events, contact information, tasks, and notes.

#### OUTLOOK 2013 - PART 2 - 1 DAY

Students will explore the advanced features provided with the Outlook interface, such as advanced message, calendar, and contacts management. **ILT OLL ML** 

#### OUTLOOK 2010 - PART 1 - 1 DAY

In this course, you will explore the Outlook interface, manage Email communications, Calendar, Contacts, create Tasks and Notes for yourself and customize the Outlook interface to serve your own personal needs.

#### OUTLOOK 2010 - PART 2 - 1 DAY

In this course, students will explore the advanced features provided with the Outlook interface, such as advanced message, calendar, and contacts management.

#### OUTLOOK 2010 - LEVEL 3 – 1 DAY

In this course, students will work with the advanced features of Outlook.

### POWERPOINT 2013 - PART 1 - 1 DAY

In this course, you will use PowerPoint 2013 to begin creating engaging, dynamic multimedia presentations.

### POWERPOINT 2013 - PART 2 - 1 DAY

PowerPoint® 2013 Part 2 provides the student with advanced tools that can help in delivering presentations in nearly any situation, while saving time and effort.

#### POWERPOINT 2011 (MACINTOSH) - LEVEL 1 1 DAY

Students will explore the PowerPoint environment and create a presentation. They will format text on slides, adding graphical objects, tables and charts to enhance clarity and appeal. Then they will finalize and deliver a presentation. ILT OLL

#### POWERPOINT 2011 (MACINTOSH) - LEVEL 2 1 DAY

1 LAT Council Students will enhance presentations by using features that will transform it into a powerful means of communication. Students will customize the PowerPoint interface to suit all requirements and use features to create dynamic presentations.

#### POWERPOINT 2010 - PART 1 – 1 DAY

Using the vast array of features and functionality contained within Microsoft® Office PowerPoint® 2010, students will gain the ability to organize content, enhance it with high-impact visuals, and deliver it with a punch. ILT OLL ML

#### POWERPOINT 2010 - PART 2 - 1 DAY

In this course students will enhance their presentation by using features that will transform it into a powerful means of communication. They will customize the PowerPoint interface to suit the requirements and use features to create presentations. **ILT OLL ML** 

#### MICROSOFT SHAREPOINT DESIGNER 2013 1 DAY

In this course, students will learn to create and publish custom SharePoint workflows without code using SharePoint Designer 2013. ILT OLL

#### MICROSOFT SHAREPOINT FOUNDATION 2013: SITE ADMINISTRATOR – 1 DAY

This course helps students collaborate and use familiar applications and web-based tools to create, access, store, and track documents and data in a central location. ILT OLL

#### MICROSOFT SHAREPOINT FOUNDATION 2013: SITE OWNER – 1 DAY

Students will learn how to create, configure, and manage a SharePoint Team Site so that their organization can share information and collaborate effectively.

### MICROSOFT SHAREPOINT FOUNDATION 2013: SITE USER – 1 DAY

In this course, students will learn about and use a SharePoint Team Site to access, store, and share information and documents.



#### **MICROSOFT SHAREPOINT DESIGNER 2010** LEVEL 1 – 1 DAY

In this course students will use Microsoft® Office SharePoint® Designer 2010 to create and modify a SharePoint site. ILT OLL

#### **MICROSOFT SHAREPOINT DESIGNER 2010** LEVEL 2 - 1 DAY

In this course, students will extend a SharePoint site by including server-side controls and administer a SharePoint site.

#### **MICROSOFT SHAREPOINT FOUNDATION 2010** I EVEL 1 – 2 DAYS

In this course, students will use, create, and edit content in a team website. Students will also create and perform basic management of a team site using SharePoint Foundation 2010. ILT OLL ML

#### **MICROSOFT SHAREPOINT FOUNDATION 2010** LEVEL 2 - 2 DAYS

In this course, students will manage site collections and site components as a site collection administrator and as a site administrator. ILT OLL ML

#### **MICROSOFT SHAREPOINT SERVER 2010** INTRODUCTION - 1 DAY

In this course, students will collaborate with team members and share information with them using Microsoft SharePoint Server 2010. ILT OLL

VISIO PROFESSIONAL 2013 - PART 1 - 1 DAY Visio provides students with an intuitive, customizable tool to easily create a professional-looking visual product by using its extensive gallery of shapes. ILT OLL

VISIO PROFESSIONAL 2013 - PART 2 - 1 DAY In this course, students will learn about more advanced features – making students more efficient and effective Visio users. ILT OLL

VISIO PROFESSIONAL 2010 - LEVEL 1 - 1 DAY In this course, students will design and manage basic diagrams, workflows, and flowcharts.

VISIO PROFESSIONAL 2010 - LEVEL 2 - 1 DAY In this course, students will create custom elements and a custom template, represent external data as a drawing, and share your work with others. ILT OLL

**USING MICROSOFT WINDOWS 8.1 – 1 DAY** Students will define what a PC is, and be familiarized with the Windows 8.1 user interface and its basic capabilities. In this course, students will explore Windows 8.1 and learn how to create documents, email, browse the Internet, and more. send

**USING MICROSOFT WINDOWS 8 – 1 DAY** In this course, students will explore Windows 8 and learn how to create documents, send email, browse the Internet, and share information between applications and with other users.

#### WINDOWS 8.1 TABLET FOR BUSINESS USE **1 DAY**

Students will learn how to set up, configure, and secure a Windows 8.1 tablet, run and use various apps, manage files, use your tablet in conjunction with other devices, and search for information.

#### WINDOWS 8.1 TRANSITION FROM WINDOWS 7 1 DAY

You will gain a foundational understanding of how to operate within the Windows 8 environment from your PC and be able to take full advantage of the many sharing, storing, and multi-platform benefits inherent in the Windows 8 operating system.

### MICROSOFT WINDOWS 8 AND OFFICE 2013: MAKING THE TRANSITION – 1 DAY

This course will teach students to transition to Windows 8 and Office 2013, bridging the gap between laptop or desktop PC, and a variety of mobile devices. OLL

#### WINDOWS 7: INTRODUCTION TO PERSONAL **COMPUTERS – 1 DAY**

In this course, students will become familiar with the basic components of personal computers, log on to Windows 7, explore the Windows 7 interface, manage files and folders, use the common tools and programs available, and customize the desktop.

#### WINDOWS 7 - LEVEL 1 - 1 DAY

Students will log on to Windows 7, explore its interface, identify the different components in the interface, customize the Windows 7 desktop, manage files and folders, use the common tools and programs available in Windows 7, and browse the Internet, ILT OLL ML

### WINDOWS 7 - LEVEL 2 - 1 DAY

advanced customization techniques and work with applications and programs in Windows® 7. In addition to this, students will also work with Internet Explorer 8. ILT OLL ML

### WORD 2013 - PART 1 - 1 DAY

In this course, students will learn how to use Word 2013 to create and edit simple documents; format documents: add tables and lists: add design elements and layout options; and proof documents.

#### WORD 2013 - PART 2 – 1 DAY

In this course, students will learn to use Word more efficiently by automating some tasks and creating complex documents that include lists, tables, charts, graphics, and newsletter layouts and will merge data to personalize correspondence and labels. ILT OLL ML

#### WORD 2013 - PART 3 – 1 DAY 🛍

In this course, students will gain advanced skills to work with lengthy documents, collaborate with others, and create forms, as well as revise, manage, and secure business documents.

#### WORD 2011 (MACINTOSH) - LEVEL 1 - 1 DAY

Students will learn to create, edit, and enhance standard business documents using Microsoft® Office Word 2011. ILT OLL

#### WORD 2011 (MACINTOSH) - LEVEL 2 - 1 DAY

In this course, students will create complex documents and build personalized efficiency tools using Microsoft Office Word 2011. ILT OLL

WORD 2010 - PART 1 – 1 DAY Control I learn how to use Word 2010 to create and edit simple documents; format documents; add tables and lists; add design elements and layout options; and proof documents. ILT OLL ML

### WORD 2010 - PART 2 – 1 DAY

and build personalized efficiency tools using Microsoft Office Word 2010. ILT OLL ML

#### WORD 2010 - PART 3 - 1 DAY

The student will learn to collaborate on complicated documents and manage how the documents are accessed and distributed. Advanced features of Word 2010 enable you to revise, manage, and secure your business documents. ILT OLL ML

#### **ADOBE/WEB DESIGN**

ADOBE ACROBAT X PRO - PART 1 - 1 DAY In this course, students will use Adobe Acrobat Pro to create and manage PDF documents.

#### ADOBE ACROBAT X PRO - PART 2 - 1 DAY

In this course, students will use Adobe® Acrobat® Pro to convert documents to PDF files, enhance and customize PDF documents for interactive use online. and prepare them for printing.

#### ADOBE ACROBAT XI - PART 1 - 1 DAY

Students will learn the power of the Portable Document Format. Taking advantage of the functionality and features available in Acrobat, students will ensure the integrity of electronic documents for any viewer, on any devices, or operating systems. ILT OLL

#### ADOBE ACROBAT XI - PART 2 - 1 DAY

Students will learn to use Adobe Acrobat XI Pro to convert technical documents to PDF files, enhance PDF documents, create interactive PDF forms, and prepare PDF files for commercial printing. ILT OLL

#### ADOBE CAPTIVATE 5.0 - LEVEL 1 - 1 DAY

In this course, students will create software demonstrations and interactive training simulations using Adobe® Captivate® 5.

ADOBE COLDFUSION 9 - LEVEL 1 - 1 DAY Students will learn tol build and deploy dynamic web applications using ColdFusion.

#### ADOBE CONTRIBUTE CS4 - 1 DAY

In this course, students will administer and maintain a multi-user website using Adobe Contribute CS4 ILT OLL

#### ADOBE DREAMWEAVER CC - PART 1 - 1 DAY

In this course, you will learn to maintain and administer your website with Dreamweaver's site and page management tools.

#### ADOBE DREAMWEAVER CC - PART 2 - 1 DAY

In this course, you will use Adobe Dreamweaver CC to create fluid CSS layouts, implement mobile integration techniques, and share files over a server to work in a collaborative manner.

#### ADOBE DREAMWEAVER CS6 - PART 1 - 1 DAY

In this course, students will use Adobe Dreamweaver to create web pages while focusing on the content, styling, and design. As web pages are created, Dreamweaver will competently create the XHTML, CSS and JavaScript required.

#### ADOBE DREAMWEAVER CS6 - PART 2 - 1 DAY

In this course, students will create fluid CSS layouts, implement mobile integration techniques, and share files over a server to work in a collaborative manner. ILT OLL

#### ADOBE FIREWORKS CS5 - LEVEL 1 - 2 DAYS

In this course, students will use Adobe Fireworks CS5 to create vector graphics, edit bitmap graphics, optimize images, create and assign rollover effects, and create multiple pages for the web. **ILT OLL** 

#### ADOBE FLASH CC - PART 1 – 1 DAY

In this course, students will learn to navigate the Flash CC interface and gain knowledge in using the tools and features necessary for drawing graphics and creating a website that contains an animated introduction.

#### ADOBE FLASH CC - PART 2 - 1 DAY

This course covers the Interactive Media Using Adobe Flash Professional CC objectives to help students prepare for the Adobe Certified Associate (ACA) exam. This course is also designed to cover the Adobe Certified Expert (ACE) exam objectives.

#### ADOBE FLASH CS6 - PART 1 - 1 DAY

In this course, students will learn to navigate the Adobe® Flash® CS6 interface, and gain knowledge in using the tools and features necessary for drawing graphics and creating a website that contains an animated introduction. **ILT OLL** 

#### ADOBE FLASH CS6 - PART 2 - 1 DAY

Students will gain an understanding of ActionScript and other advanced features of Flash, importing content from external sources, such as XML and video files, and create items that respond to user interaction.

#### ADOBE ILLUSTRATOR CC- PART 1 – 1 DAY

This course covers the Graphic Design & Illustration Using Adobe Illustrator CC objectives to help students prepare for the Adobe Certified Associate (ACA) exam. This course is also designed to cover the Adobe Certified Expert (ACE) exam objectives.

#### ADOBE ILLUSTRATOR CC- PART 2 - 1 DAY

In this course, students will use painting tools, manage colors, format type, work with effects, prepare artwork for commercial printing, and prepare graphics for the web.

#### ADOBE ILLUSTRATOR CS6 - PART 1 - 1 DAY

Students will learn to create "drawn" graphics, integrating content from other CS6 domains (such as photo-oriented graphics and animation, which belong to Photoshop and Flash).

#### ADOBE ILLUSTRATOR CS6 - PART 2 - 1 DAY

Students will learn to create complex artwork using advanced tools, options, and effects prepare artwork for commercial printing and save it for the Web. Students will draw complex illustrations, and enhance them using various painting options.

#### ADOBE INDESIGN CC- PART 1 - 1 DAY

This course has all the tools you need to elevate the look of your document and get it out to the people who need to see it, whether it be in print or on the web.

#### ADOBE INDESIGN CC - PART 2 – 1 DAY In this course students will learn advanced InDesign techniques to enhance the look and functionality of your documents. ILT OLL

#### ADOBE INDESIGN CS6 - PART 1 – 1 DAY

Adobe ® InDesign ® CS6 course gives you all the tools you need to give your documents a well-designed, professional look, including Paragraph and character styles, layout features, and customized text and graphics. ILT OLL

#### ADOBE INDESIGN CS6 - PART 2 - 1 DAY

In this course, students will learn advanced InDesign techniques to enhance the look and functionality of your documents.

#### ADOBE PHOTOSHOP CC - PART 1 – 1 DAY

This course focuses on some of the basic features of Photoshop so that the student can navigate the environment and use Photoshop tools to work with photographic images.

#### ADOBE PHOTOSHOP CC - PART 2 – 1 DAY

This course delves into some of the more advanced image creation and editing techniques, and offers you hands-on activities that demonstrate how these techniques can be used in combination to create exciting visual effects.

#### ADOBE PHOTOSHOP CS6 - PART 1 - 1 DAY

Adobe Photoshop CS6: Part 1 focuses on basic features of Photoshop so that the student can navigate the environment and use the Photoshop tools to work with photographic images.

#### ADOBE PHOTOSHOP CS6 - PART 2 - 1 DAY

This course delves into some of the more advanced image creation and editing techniques, and offers you hands-on activities that demonstrate how Photoshop techniques can be used in combination to create exciting visual effects. **ILT OLL** 

#### ADOBE PREMIERE PRO CS4 - BASIC VIDEO EDITING - 1 DAY

In this course, students will use Adobe® Premiere® Pro to create a video program that combines video, audio, and still images.

#### WEB DESIGN WITH HTML5 AND CSS3 – LEVEL 1 1 DAY

In this course, students will use HTML5 to create and design web pages.

#### WEB DESIGN WITH HTML5 AND CSS3 – LEVEL 2 1 DAY

Students will learn to create advanced web pages and test their validity.

#### **BUSINESS PRODUCTIVITY**

#### CRYSTAL REPORTS 2013 - PART 1 - 2 DAYS

Organizations use reporting tools to access data sources and generate customized reports. Crystal Reports 2013 enhances report building and report processing techniques with a variety of features that add value to a presentation. **ILT OLL** 

#### CRYSTAL REPORTS 2013 - PART 2 - 2 DAYS

In this course, you will create complex reports and data sources using the tools in Crystal Reports 2013. You will not only create more sophisticated reports including subreports and cross-tabs, but you will also increase in speed and efficiency. ILT OLL

### INTRODUCTION TO CLOUD COMPUTING 1 DAY

In this course, students will define cloud computing technology and describe its impact on IT scenario.

#### **GOOGLE ADWORDS - PART 1 – 1 DAY**

Students will create a Google AdWords account, an AdWords campaign and text ads, research and optimize keywords, refine text ad copy, manage a campaign through analysis, analyze and optimize bidding and budget, and generate reports.

#### **GOOGLE ADWORDS - PART 2 - 1 DAY**

In this course, you will create a Display Network Campaign, define location and language targeting, and schedule when your ads will run. You will optimize your Display Network targeting and create a YouTube campaign. It ou

#### **GOOGLE ADWORDS - PART 3 - 1 DAY**

Students will use advanced AdWords features to dynamically generate ads, insert keywords into ads, and experiment with changes to your campaign before making them permanent. **ILT OLL** 

#### GOOGLE ADWORDS FOR BUSINESSES - 1 DAY In this course, students will create an AdWords

account, run an ad campaign, and track the performance of ads.



#### **GOOGLE ANALYTICS - PART 1 – 1 DAY** In this course, students will implement Google Analytics

and perform analysis by using standard reports. ILT OLL

#### **GOOGLE ANALYTICS FOR BUSINESSES 1 DAY**

In this course, students will track and analyze your websites and applications.

#### MAKING GOOGLE WORK FOR YOU - 1 DAY

In this course, students will use products such as Google Chrome, Google Mail, Google Desktop, iGoogle, and Google Maps. Students will use Google gadgets and applications to communicate, collaborate, obtain, and download information from the Internet. ILT OLL

#### PROJECT 2013 - PART 1 - 1 DAY

This course is designed to familiarize you with the basic features and functions of Microsoft Project Professional 2013 so that you can use it effectively and efficiently in a real-world environment. ILT OLL ML

#### PROJECT 2013 - PART 2 - 1 DAY

Students will learn the advanced features and functions of Microsoft Project Professional 2013. ILT OLL ML

#### PROJECT 2010 - LEVEL 1 - 1 DAY

In this course, students will create and manage a project schedule using Microsoft® Project 2010. ILT OLL ML

#### PROJECT 2010 - LEVEL 2 - 1 DAY

Students will manage and customize project plans during the implementation stage of a project. ILT OLL ML

#### PROJECT 2010 WEB APP - 1 DAY

In this course, students will view and manage project related information.

#### **PROJECT MANAGEMENT ESSENTIALS** 3 DAYS

In this course, students will identify and apply generally recognized practices in project management.

#### **PROJECT MANAGEMENT FUNDAMENTALS** 1 DAYS

In this course, students will identify effective project management practices and their related processes. They will examine the elements of sound project management and apply the generally recognized practices to successfully manage projects.

#### PROJECT MANAGEMENT SKILLS FOR NON-**PROJECT MANAGERS – 0.5 DAY**

In this course, students will identify methods of effectively managing small- to medium-sized projects and achieving their stated objectives.. ILT OLL ML

#### PUBLISHER 2013 - 1 DAY

Students will learn desktop publishing capabilities of Publisher, including how to produce greeting cards, certificates, newsletters, and calendars, integrating mail merge features for a list of recipients and exporting publications as HTML web pages. ILT OLL

#### PUBLISHER 2010 - LEVEL 1 - 1 DAY In this course, students will create, format, edit, and distribute publications.

### QUICKBOOKS 2014 - GET GOING WITH QUICKBOOKS 2014 - 1 DAY

This training guide is dedicated to providing you with a flexible, high-performance learning system.

#### QUICKBOOKS 2014 - KEEP GOING WITH QUICKBOOKS 2014 - 1 DAY

This training guide is dedicated to providing you with a flexible, high-performance learning system.

#### SALESFORCE.COM: ADMINISTRATOR - 3 DAYS

This course is designed to help Salesforce.com System Administrators fulfill the typical responsibilities expected for both the implementation of a new org and for the maintenance and improvement of an existing organization.

#### SALESFORCE.COM: FOR SALES **REPRESENTATIVES – 1 DAY**

Building strong relationships with your customers is the key to sales success. Salesforce® is a powerful tool that enables you to manage your customer greater sales to new and existing customers.

# Microsoft Office 365 is the right choice for your business

#### Modernize your workforce.

People today want to be productive wherever they go. They want to work faster and smarter across their favorite devices, while staying current and connected. Simply put, they want to have business tools that work as hard as they do

Office 365 fits the way you work today and tomorrow. Beginning with Word, Excel, PowerPoint and Outlook, Office 365 provides all the familiar Office applications you know, along with a dynamic set of secure cloud connected tools that help you communicate, collaborate and get more done. And it keeps itself up to date so you have the tools you need to do what you do best.

With Office 365 you can:

- Deliver your best work with the latest version of Office Store, sync, and share files with OneDrive for Business Use and access Office on virtually any device
- Trust a financially-backed 99.9% uptime guarantee

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### Training that matters

Whether you want to improve your skills, projects or resume, Adobe training and certification programs and resources can help you achieve your goals. Our courses feature hands-on tasks and real-world scenarios—in just a matter of days, you'll be more productive and embracing new technology standards.

Taking advantage of Adobe Creative Suite offerings, you will:

- Discover new tools and features to turn your ideas into amazing, print, web, video, interactive and mobile pieces
- Expand your design skills across more media with easy export of rich interactive documents
- Design and develop engaging interactive websites

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### **Business Skills Training**

### **GET AHEAD WITH CURRENT BUSINESS SKILLS!**

Today's emerging business managers must have a complete and balanced skill-set to be productive within their organization and competitive in the marketplace.

#### Build valuable business skills in classes like these:

**BUSINESS WRITING:** Poor writing skills can leave a bad impression of you and your business. Learn how to use writing to effectively communicate information in the proper formats for various written pieces, such as business letters, e-mail messages, and memos.

TIME MANAGEMENT: Effectively manage your time by learning how to identify goals, create daily plans and increase productivity by controlling interruptions.

MANAGERIAL LEADERSHIP: Develop the skills to effectively motivate, empower, and lead people. Learn how to motivate employees during times of change and resolve conflicts.

**PROJECT TEAMS:** Building a team or working with other departments can be a source of conflict instead of success. Learn to build a project team that works together, communicates effectively and is motivated for success.

#### **Popular Course Combinations include:**

- Financial Management
- Emotional Intelligence for Managers
- Sales Negotiations
- · Coaching in the Workplace
- Excel 2010 or 2013 (Levels 1 & 2)
- Six Sigma

- Project Management Fundamentals
- Effective Business Writing
- Outlook 2010 (Levels 1, 2 & 3)
- Word 2011 or 2013 (Levels 1, 2 & 3)
- Managing Project Teams

#### **BUSINESS SKILLS**

#### **BUSINESS CASE WRITING - 1 DAY**

In this course, students will identify the elements of a business case, find out how to gather and present all the critical information, and make a compelling argument in favor of funding.

#### ADVANCED BUSINESS WRITING - 1 DAY

In this course, students will learn how to choose the best document to use and prepare to write the document to help them achieve their business goals.

#### **ADVANCED COMMUNICATION SKILLS - 1 DAY**

In this course, students will be shown how to apply advanced verbal and written communication techniques in the workplace.  $\ensuremath{\text{ILT}}$ 

#### **APPRAISING PERFORMANCE – 1 DAY**

This course provides an overview of the basics of conducting performance appraisals. It provides guidelines and best practices for evaluating and improving the work performance of employees, thereby increasing quality and productivity.

#### BUSINESS CRISIS MANAGEMENT – 1 DAY In this course, students will manage business crises.

CLIENT RELATIONSHIP MANAGEMENT- 1 DAY In this course, students will manage client relationships during various phases of a project's life cycle.

#### COACHING IN THE WORKPLACE – 1 DAY

In this course, students will learn how to coach in the workplace.  $\hfill \ensuremath{\mbox{IIT}}$ 

#### **CONSULTING SKILLS – 1 DAY**

Students will develop the necessary skills to be a successful consultant, by learning from the best: industry expert Elaine Beich. Students will explore the basics of consulting and how it may affect their work and their organization.

**MASTER THE CRITICAL SKILLS** that propel dynamic careers and grow successful businesses. Today's emerging business professionals must have a complete and balanced skill-set to be productive within their organizations and competitive in the marketplace. New Horizons has the solution: Business Skills Training. You can choose from an extensive list of seminar style courses that will give you the practical skills you'll use every day to get ahead in business.

#### CREATING A WINNING MANAGEMENT STYLE 1 DAY

In this course, students will learn to adopt the best practices for a winning management style and to build an effective team.

#### **CUSTOMER SERVICE – 1 DAY**

In this course, students will explore the background and techniques of customer interactions.  $\ensuremath{\text{ILT}}$ 

### CUSTOMER SERVICE VIA PHONE AND EMAIL 1 DAY

In this course, students practice skills and apply principles for providing customer service remotely, via telephone and the web.

#### DEALING WITH CHALLENGING CUSTOMER INTERACTIONS – 1 DAY

In this course, students will explore methods for dealing with common difficult customer interactions.  $\hfill \ensuremath{\text{ut}}$ 

#### DEVELOPING AND PRESENTING SUCCESSFUL TRAINING FOR NON-TRAINING PROFESSIONALS – 1 DAY

In this course, students will learn how to develop and present successful training.

#### DEVELOPING YOURSELF AS A LEADER 1 DAY

This course will provide the methods to perform a personal assessment so that new managers can identify areas for improvement and apply strategies to develop and grow their leadership capabilities.

#### **EFFECTIVE BUSINESS WRITING – 1 DAY**

This course offers effective strategies to sharpen your writing skills by structuring your ideas logically, exercising diplomacy in letters and reports, and shaping your arguments.

#### EFFECTIVE CONTRACT NEGOTIATION FOR IT MANAGERS – 1 DAY

In this course, students will perform IT contract negotiations.

#### **EFFECTIVE FACILITATION SKILLS – 1 DAY**

In this course, students will strategically plan work sessions and create formal agendas, lead groups to generate new ideas through brainstorming events, and help people work through facilitated difficult sessions.

#### EFFECTIVE TIME MANAGEMENT – 1 DAY

In this course, students will practice techniques that will help them achieve more effective use of their time so that they can direct their energy towards the activities that will further their professional and personal goals.

### EMOTIONAL INTELLIGENCE FOR MANAGERS 1 DAY

In this course, students will assess their current emotional intelligence capabilities, determine strengths, and identify areas for improvement. They will examine how emotions affect behavior and how those behaviors impact relationships with others.

#### **EMPLOYEE RELATIONS – 1 DAY**

In this course, students will identify strategies for maintaining effective employee relations.

#### FUNDAMENTALS OF COMMUNICATION 1 DAY

This course provides an overview of the basic principles of business communication. It provides guidelines and best practices for effectively communicating in the workplace.

#### FUNDAMENTALS OF CUSTOMER SERVICE 1 DAY

This course provides guidelines and best practices for providing excellent customer service that will enable frontline associates and service staff in back-up and support roles to build, maintain, and increase a loyal customer base.

#### FUNDAMENTALS OF FINANCE FOR IT MANAGERS – 1 DAY

Students will identify the fundamental concepts of finance, the budgeting process, and how a budget is prepared. Students will also identify project costs and how to monitor and control them. Students will also explore some financial statements.

#### GETTING THE RESULTS WITHOUT THE AUTHORITY – 1 DAY

This course offers strategies to build relationships, identify the key people you will need to help complete your project, ask them for the assistance that you need, and orchestrate the process of moving your project forward to completion.

#### GIVING AND RECEIVING PERFORMANCE FEEDBACK – 1 DAY

In this course, students will give and receive performance feedback.

#### HAVING TOUGH TALKS - 0.5 DAY

In this course, students will use Lead Star's leadership communication skills to resolve challenging and sensitive performance and conduct problems.

### INTRODUCTION TO GOOGLE ANALYTICS 2 DAYS

This course introduces the student to web analysis using Google Analytics.

#### ADVANCED GOOGLE ANALYTICS 1 DAY

This course continues from Introduction to Google Analytics. ILT OLL

#### GOOGLE ANALYTICS FOR BUSINESSES 1 DAY

In this course, students will track and analyze websites and applications.

#### ADVANCED GOOGLE ADWORDS - 1 DAY

Students will take a deeper dive into understanding and optimizing search engine marketing campaigns, covering advanced features of Google AdWords.

#### **GRAMMAR ESSENTIALS – 1 DAY**

In this course, students will review the rules of grammar, identify common grammar errors, and refine their business writing style.

#### **HIRING OUTSTANDING TEAMS – 1 DAY**

In this course, students assess the team needs, attract candidates, interview them, select and hire the ideal candidate, and integrate the employee into their team.

#### **HR OPTIMIZATION – 1 DAY**

In this course, students will optimize their human resources practices.  $\ensuremath{^{ILT}}$ 

#### APPLE IPAD FOR BUSINESS USE (IOS7) 1 DAY

Contact your local New Horizons for more information.

### INTRODUCTION TO EFFECTIVE PRESENTATIONS – 1 DAY

In this course, students will learn active listening skills to facilitate the exchange of ideas in meetings and presentations. They will also organize ideas to create coherent and convincing oral presentations.

### INTERVIEWING SKILLS FOR MANAGEMENT 1 DAY

In this course, students will examine guidelines and strategies for making effective hiring decisions. This can reduce or even eliminate significant turnover and allow their company to focus instead on achieving production goals.

#### IT PROJECTS - INFLUENCING WITHOUT AUTHORITY – 1 DAY

In this course, students will influence others to get results in their IT projects without any formal authority.

#### **LEADERSHIP SKILLS – 0.5 DAY**

Students will develop critical leadership skills to be able to step forward with confidence as a leader in their organization. Students will develop practical, necessary skills such as managing your time well, communicating effectively, and delegating work.



#### LEADING IN TOUGH TIMES – 1 DAY In this course, students will learn to lead during tough times.

LEADING VIRTUAL TEAMS - 1 DAY

In this course students practice skills and apply principles for leading virtual teams so teams can achieve high-performance status.

#### MANAGING INFORMATION EFFECTIVELY 1 DAY

In this course, students will apply important principles and skills to manage the information they have to do their job.

#### MANAGING MULTIGENERATIONAL TEAMS 1 DAY

In this course, students will recognize how generational differences affect a team's performance and conduct. Students will change problematic behavior, leverage generational assets, and hire and retain members of a specific generation to complement teams.

#### MANAGING ORGANIZATIONAL GOALS 1 DAY

In this course, students will develop skills needed to establish tactical goals for their team based on organizational directives and general goals from their manager and create and manage action plans to achieve these goals.

#### MANAGING OUTSOURCED PROJECTS AS AN IT VENDOR – 1 DAY

In this course, students will examine the management of outsourced projects as an IT vendor.  $\hfill \ensuremath{\text{IIT}}$ 

#### **MANAGING PROJECT TEAMS – 1 DAY**

In this course, students will determine how to manage the team so that it remains effective. They will identify ways of building a team, apply strategies for managing a working team, and identify ways of effectively decommissioning a team.

#### MARKETING ESSENTIALS – 1 DAY

In this course, students will develop essential marketing skills. They will learn strategic and tactical skills to use to create, execute, and evaluate a marketing plan.  $\hfill \textbf{I} \textbf{I} \textbf{I}$ 

#### **MOTIVATING YOUR EMPLOYEES – 1 DAY**

This course will assist students in understanding and implementing strategies that will help to motivate their work force.  $\ensuremath{\ensuremath{\text{ur}}}$ 

#### **NEGOTIATING SKILLS – 1 DAY**

In this course, students will perform the basic steps in a business negotiation.  $\ensuremath{^{\tt LT}}$ 

#### **POSITIVE WORK ENVIRONMENT – 1 DAY**

In this course students will apply methods of overcoming a negative work environment and creating a positive work environment.

#### **PRACTICAL LEADERSHIP – 1 DAY**

In this course, students will learn the practical skills they need to be an effective leader in their organization.

#### **PUBLIC PRESENTATIONS – 1 DAY**

In this course, students will gain confidence in public speaking by practicing proven techniques for preparing and delivering effective public presentations.

### RECRUITING THE WORKFORCE OF THE FUTURE – 1 DAY

In this course, students will develop the skills they need to develop the right-sized workforce for today's business needs. Students will also explore traditional hiring criteria and create new, more appropriate employee profiles.

#### **SALES NEGOTIATION - 1 DAY**

In this course, students will apply sales negotiation strategies when interacting with customers to achieve a mutually beneficial outcome.

#### **SALES TERRITORY MANAGEMENT – 1 DAY**

In this course, students will identify how to plan daily tasks efficiently, manage territory effectively, and maximize business success.

### SEXUAL HARASSMENT AWARENESS FOR EMPLOYEES – 0.5 DAY

In this course, students will develop a working knowledge of how to prevent sexual harassment for non-management employees.

### SEXUAL HARASSMENT AWARENESS FOR SUPERVISORS – 0.5 DAY

In this course, students will identify methods of educating and guiding supervisors and managers to prevent sexual harassment complaints and concerns.

#### SIX SIGMA GREEN BELT - 1 DAY

Students will implement Six Sigma as a Green Belt.

#### SIX SIGMA LEAN - INTRODUCTION - 1 DAY

In this course, students will identify the fundamental concepts of Lean Six Sigma.

### LEAN SIX SIGMA MASTER BLACK BELT 5 DAYS

The Lean Six Sigma Master Black Belt program allows students to complete certification requirements faster than traditional Lean Six Sigma training programs. This course combines combines Six Sigma Methodology and Lean Thinking. ILT OLL

#### STRATEGIC DEVELOPMENT OF TALENT 1 DAY

In this course, students will strategically develop talent in their organization.  $\hfill \ensuremath{\text{ILT}}$ 

#### **TEAM SPONSORSHIP – 1 DAY**

In this course, students will acquire skills and strategies to sponsor teams.  $\hfill \ensuremath{\text{ILT}}$ 

#### WOMEN IN LEADERSHIP - 1 DAY

Students will recognize leadership traits and compare their own leadership styles to those they have identified. Students will practice effective leadership skills and get around challenges that prevent female leaders from advancing in their careers.

# Classroom Rentals

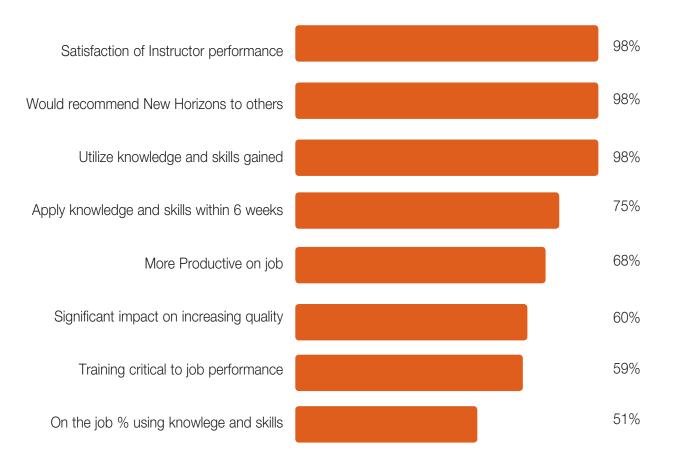
Wondering where to hold your employee training? Reserve our classrooms for the day, week or year.

For more information about dates, times and locations contact your Account Executive today!

## What our students have to say...

The below statistics are the top 10 reasons students choose New Horizons Training over other training schools.

### Our Students Notice a Difference!



% increase in ROI as a result of training received by New Horizons 100% 150% 200% 250% 300% 350% 400% 450% 500%

\* based on feedback provided by KnowledgeAdvisors Metrics that Matter from over 3.6 million evaluations collected.

**LOCATIONS** - With over 300 centers in 70 countries, New Horizons is the world's largest independent IT training company. Through an integrated learning approach that ensures that new knowledge can be applied to real life situations, New Horizons delivers a full range of technology and business skills training from basic application and desktop productivity tools to complex and integrated business systems.

#### ALABAMA

Birmingham: 205-942-2522

#### ARIZONA

Phoenix: 480-736-9300 Sierra Vista: 800-720-4012 Tucson: 520-290-5600

#### CALIFORNIA

Anaheim: 714-221-3100 Burbank: 818-333-4600 Carlsbad: 858-880-2200 Chula Vista: 888-825-6684 Laguna Hills: 714-221-3100 Los Angeles: 310-342-3500 Palm Desert: 888-825-6684 Sacramento: 916-609-4700 San Bernardino: 909-380-7970 San Diego: 858-880-2200 San Marcos: 888-825-6684

#### COLORADO

Colorado Springs: 719-380-0300 Denver (Englewood): 303-745-0100

#### CONNECTICUT

Fairfield & New Haven Counties 203-375-3370 Hartford: 860-768-3777

DELAWARE Wilmington: 610-270-8700

DISTRICT OF COLUMBIA Washington, DC: 703-749-4030

#### **FLORIDA**

Daytona Beach: 407-210-4200 Fort Lauderdale: 954-572-8600 Gainesville: 352-378-8007 Jacksonville: 904-564-9500 Lakeland: 407-210-4200 Milbourne: 407-210-4200 Miami: 305-265-7576 Orlando: 407-210-4200 Pensacola: 850-434-3414 Tampa: 813-387-3500 West Palm Beach: 561-967-7976

#### **GEORGIA**

Atlanta: 770-270-2000

#### ILLINOIS

Chicago (Downtown): 773-693-6000 Chicago (Rosemont Area): 773-693-6000 O'Fallon: 314-429-3311

#### INDIANA

Indianapolis: 317-575-7600

#### **IOWA**

Cedar Rapids: 319-294-9035 Des Moines: 515-226-3265 Quad Cities: 563-441-1515

#### KANSAS

Kansas City/Overland Park: 913-660-9999

#### KENTUCKY

Lexington: 859-266-2900 Louisville: 502-426-8519 LOUISIANA New Orleans: 504-849-6600

MARYLAND Baltimore: 410-872-0573

#### MASSACHUSETTS

Boston: 617-574-8713 Waltham: 781-487-3200 Worcester: 781-487-3200

#### MICHIGAN

Detroit (Livonia): 734-525-1501 Lansing: 517-318-4005 Grand Rapids: 616--574-7500 Kalamazoo: 269-353-1501 Troy: 248-824-1000

#### MINNESOTA

Minneapolis: 651-287-9950 St. Paul: 651-287-9950 Twin Cities: 651-287-9950

#### MISSISSIPPI

Biloxi: 877-424-5694

#### MISSOURI

Kansas City: 913-660-9999 St. Louis: 314-429-3311

NEBRASKA Lincoln: 402-464-8004 Omaha: 402-331-4123

#### **NEVADA**

Las Vegas: 702-214-3910 Reno: 775-851-4333

#### **NEW HAMPSHIRE**

Nashua: 603-882-4900

#### **NEW JERSEY**

Cherry Hill: 856-667-4200 Iselin: 732-767-1000 Parsippany: 732-767-1000 Princeton: 609-570-6900

#### NEW MEXICO Albuquerque: 505-830-7100

#### **NEW YORK**

Albany: 518-452-6444 Buffalo: 716-826-6600 Long Island: 631-499-7929 New York City: 646-695-5700 Rochester: 585-350-7000 Syracuse: 315-449-3290

#### NORTH CAROLINA

Charlotte: 704-522-9747 Fayetteville: 919-336-1000 Greensboro: 336-299-5022 Raleigh-Durham: 919-336-1000

#### OHIO

Cincinnati: 513-554-0111 Cleveland: 216-332-7960 Columbus: 614-798-1000 Dayton: 937-879-6080

#### OKLAHOMA

Oklahoma City: 405-516-4000 Tulsa: 918-346-6226

#### OREGON

Beaverton: 503-641-8028 Eugene: 888-690-1015 Portland: 503-641-8028 Salem: 888-690-1015

#### PENNSYLVANIA

Allentown: 610-867-4002 Harrisburg: 717-791-0200 King of Prussia: 610-270-8700 Lancaster: 717-791-0200 Philadelphia: 610-270-8700 Pittsburgh: 412-920-5100 Reading: 610-685-1313 Wilkes-Barre/Scranton: 570-270-2700

#### RHODE ISLAND

Providence: 401-654-5252

#### SOUTH DAKOTA

Sioux Falls: 605-339-3221

#### TENNESSEE

Chattanooga: 423-892-3085 Knoxville: 865-692-1515 Memphis: 901-375-1533 Nashville: 615-251-6955

#### TEXAS

Austin: 512-349-9555 Dallas: 972-490-5151 El Paso: 915-772-2365 Fort Worth: 817-737-8997 Houston: 713-552-1414 Killeen: 254-432-4755 San Antonio: 210-308-8200

#### UTAH

Salt Lake City: 801-952-4300

#### VIRGINIA

Richmond: 804-320-4600 Tysons Corner: 703-749-4030

#### WASHINGTON

Spokane: 509-328-8077 Vancouver: 888-690-1015

#### WISCONSIN

Appleton/ The Fox Cities: 920-967-6000 Madison: 608-807-0466 Milwaukee: 414-607-5600 Wausau: 888-610-1055

#### **EUROPE**

Bulgaria - Sofia: 359 2 4210040 Czech Republic - Praha: 420 296 348 816 England - London: 44 0208 532 3400 England - London, Barbican: 44 020 8532 3400 England - Portsmouth: 44 023 9288 2813 Germany - Berlin: 49 30 206 3950 Germany - Bremen: 49 421 33080 Germany - Dortmund: 49 2301 91810 Germany - Frankfurt: 496196 7775150 Germany - Fulda: 49 661 296 9850 Germany - Hamburg: 49 40300 6000 Germany - Hannover: 49 511 902290 Germany - Köln - Düsseldorf: 49 221 952 7520 Germany - Leipzig: 49 341 5502400 Germany - Mainz/Wiesbaden: 49 611 5858990 Germany - Mannheim/Heildelberg: 49 621 8209040 Germany - Munich: 49 89 456 65960 Germany - Nuremburg: 49 911 27786450 Germany - Oldenburg: 49 441 36116680 Germany - Stuttgart: 49 711 504 77501 Ireland - Dublin: 353 1 889 8700 Ireland - Galway: 091 392 800 Latvia - Riga: 371 67847600 Romania - Bucharest: 402 132 11568 Slovakia - Bratislava: 421 55 7201 151 Slovakia - Košice: 421 55 3218 101 Spain - Madrid: 34 91 571 71 61 Switzerland - Zurich: 41 44515 0333

#### MIDDLE EAST

Iraq - Baghdad: 964 7400763300 Israel - Tel Aviv: 972 3 710 0777 Jordan - Amman: 00962 6 5672118 Kuwait - Kuwait City: 965-222-40190 Lebanon - Beirut Central District: 961 1 989808 Lebanon - Beirut Zalka: 961 1 893 311 Oman - Muscat: 968 24600647 Qatar, Doha: 974 44465000 Saudi Arabia - Abha: 00966 72282700 Saudi Arabia - Ahsa: 00966 35305007 Saudi Arabia - Baha: 00966 77272266 Saudi Arabia - Bisha: 00966 76225876 Saudi Arabia - Dammam: 00966 38071466 Saudi Arabia - Hafer-al Baten: 00966 372 31616 Saudi Arabia - Jubail: 00966 334 11110 Saudi Arabia - Jezan: 00966 731 70509 Saudi Arabia - Jeddah: 00966 26621100 Saudi Arabia - Khamis: 00966 723 75051 Saudi Arabia - Kharj: 00966 15489492 Saudi Arabia - Khobar: 0966 385 88882 Saudi Arabia - Madinah: 00966 4822 3333 Saudi Arabia - Mahayel: 0966 72855666

Saudi Arabia - Makkah: 00966 254 93555 Saudi Arabia - Najran: 00966 7 522 544 4 Saudi Arabia - Oniezah: 00966 63632727 Saudi Arabia - Qasim Buraidah: 00966 638 27999 Saudi Arabia - Riyadh: 00966 1492 9402 Saudi Arabia - Tabouk: 00966 442 11111 Saudi Arabia - Taif: 00966 273 76600

Saudi Arabia - Yanbu: 00966 43926666 Syria - Aleppo City: 00963-21-268 9602 Syria - Damascus: 00963 11 2311 100 U.A.E. - Abu Dhabi: 00971 2 6266667 U.A.E. - Dubai: 00971 4 3962222 Yemen - Sana'a: 00967 1 448573

#### **AFRICA**

Egypt - Alexandria: 203 543 0820 Egypt - Cairo (Dokki): 202 3761 7013 Egypt - Cairo: 00202 837 1836 Egypt - Cairo (Nasr City): 002 02 4024902 Egypt - Daqahalia: 20 50 2239667 Egypt - Mansoura: 050 223 9667 Ethiopia - Addis Ababa: 251 115 50 2026 Kenya - Nairobi: 254 733 600326 Libya - Tripoli: 218 91 3400870 Malawi- Lilongwe: 265 1 752374 Mozambique- Maputo: 258 8208421266 Nigeria - Abuja: 234 8036484640 Nigeria - Festac: 23 480 2864 2518 Nigeria - Ikeja-Lagos: 2341 7901013 Rwanda - Kigali: 250 255 121 299 South Africa - Cape Town: 27 21 419 3213 Swaziland - Mbabane: 268 240 45288 Tanzania - Dar es Salaam: 255 22 21 13502 Uganda - Kampala: 256 31 2263067 Zambia - Lusaka: 260 211293508

#### LATIN AMERICA

Aruba - Oranjestad: 305 265 7576 Chile - Santiago: 56 2 657 6300 Costa Rica - San Jose: 506 2231 1101 Curacao - Willemstad: 305 265 7576 Ecuador - Guayaquil: 593 4 2308460 Ecuador - Quito: 59322 222000 Guatemala - Guatemala City: 502 24134000 Honduras - Tegucigalpa: 504 239 3300 Mexico - Mexico City: 52 55 1670 4080 Nicaragua - Managua: 505 222 2767 Panama - Panama City: 507 366 6888 Peru - Arequipa: 51 54 604444 Peru - Lima: 511 619 2900 Trinidad - Port of Spain : 305 265 7576

#### **ASIA PACIFIC**

Australia - Brisbane: 61 7 3835 2600 Australia - Melbourne: 61 3 9670 3366 Australia - Perth: 61 8 9265 9600 Australia - Sydney: 61 2 8263 5900 Bangladesh - Chittagong: 880 31 657306 Bangladesh - Dhaka: 88 02 8619503 Bangladesh - Gulshan: 88 02 989 4353 Guam - Hagatna: 671 633 4811 India - Ambala: 91 98 131 70107 India - Bangalore: 91 80 25595380 India - Belgaum: 91 0831 421 6997 India - Bhavnagar: 91 0278 2520481 India - Chennai: 011 4361 2405 India - Delhi: 91 11 24361514 India - Gurgaon: 011 4361 2405 India - Hyderabad: 011 4361 2405 India - Indore: 91 731 30490 01 India - Kolkata: 011 4361 2405 India - Noida: 011 4361 2405 India - Pune: 011 4361 2405 Malaysia - Kuantan: 609 5143498 Malaysia - Kuala Lumpor: 603 2287 1829 Nepal - Kathmandu: 977 1555 0507 Pakistan - Karachi: 92 21 3531 7690 Papua New Guinea - Port Moresby: 675 303 1333 Singapore - Singapore: 65 6822 8282

Vietnam - Ho Chi Mhin: 84 8 38423333



#### **Project Management Training**

#### **PROJECT MANAGEMENT**

#### **PRINCE2® FOUNDATION – 3 DAYS**

The course covers PRINCE2<sup>™</sup> methodology including the seven processes, seven themes and seven principles central to running a project using the PRINCE2<sup>™</sup> method. This course measures whether a student would be able to act as an informed member of a project management team using the PRINCE2<sup>™</sup> method within a project environment supporting PRINCE2<sup>™</sup>, UT

#### PRINCE2® PRACTITIONER - 3 DAYS

The course covers PRINCE2<sup>™</sup> methodology including the seven processes, seven themes and seven principles central to running a project using the PRINCE2<sup>™</sup> method. This course course lays a firm grounding for the student to apply the PRINCE2<sup>™</sup> method to managing projects in the work place. **LT** 

#### PROJECT MANAGEMENT SKILLS FOR NON-PROJECT MANAGERS – 1 DAY

Learn how to strategically plan a project so you can achieve the desired results on time and on budget. Identify project requirements and resources, monitor the project's progress, and mitigate related obstacles so you can lead a team in bringing the project to a successful completion.

#### PROJECT MANAGEMENT FUNDAMENTALS 1 DAY

In this course, students will identify effective project management practices and their related processes. They will examine the elements of sound project management and apply the generally recognized practices to successfully manage projects. **ILT OLL** 

#### CERTIFIED ASSOCIATE IN PROJECT MANAGEMENT (CAPM®) - FOURTH EDITION 3 DAYS

In this course students will apply the generally recognized practices of project management acknowledged by the Project Management Institute (PMI®) to manage projects successfully.

#### INTRODUCTION TO AGILE PROJECT MANAGEMENT – 1 DAY

In this course, students become familiar with the concepts of traditional project management and may have used the concepts to manage multiple projects. Students will use Agile project management.

#### INTRODUCTION TO PROJECT PORTFOLIO MANAGEMENT – 1 DAY

In this course, students become familiar with the basic concepts of Project Portfolio Management (PPM).

#### RISK MANAGEMENT PROFESSIONAL (PMI-RMP) CERTIFICATION – 3 DAYS

In this course, students will apply the generally recognized practices of project risk management acknowledged by the Project Management Institute (PMI) to manage project risks successfully.

### PROJECT MANAGEMENT ESSENTIALS 3 DAYS

In this course, students will identify and apply generally recognized practices in project management.

#### PROJECT MANAGEMENT PROFESSIONAL (PMP®) CERTIFICATION PREPARATION 5 DAYS

In this course, students will apply the generally recognized practices of project management acknowledged by the Project Management Institute (PMI®) to successfully manage projects.

#### **PROJECT MANAGEMENT ESSENTIALS – 3 DAY**

In this course, students will identify and apply generally recognized practices in project management.

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In this course, students will influence others to get results in their IT projects without any formal authority.

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In this course, students will determine how to manage the team so that it remains effective. They will identify ways of building a team, apply strategies for managing a working team, and identify ways of effectively decommissioning a team.



# Project Management Training Employment Trends

- Out of 13 advertisements for project manager jobs posted on CIO.com and Dice.com, 8 ads either require or prefer project management certification.
- All 8 ads are for mid- to senior-level IT project management positions that require anywhere from a minimum of 5 to 11+ more years of experience.
- 5 of the 8 ads say project management certification is "highly desirable," "an advantage," "preferred," or "a plus." The three ads that require certification all specify the Project Management Institute's (PMI) Project Management Professional (PMP) credential.
- More and more CIOs believe in the importance of project management certifications, according to
  research from The Standish Group. The publisher of the CHAOS reports which track IT project success
  and failure rates says that two-thirds of CIOs it surveyed regard a PMI certification as valuable. The
  number of CIOs who require their project managers to be certified grew from 21% percent in 2005 to
  31% percent by 2009.

Go to www.newhorizons.com to find the latest Project Management Courses!

# **Classroom Rentals**

Wondering where to hold your employee training? Reserve our classrooms for the day, week or year.

For more information about dates, times and locations contact your Account Executive today!









More Courses, More Flexibility, Scheduled More Often