

American Interactive

Enterprise Training Solutions

2009 Course Catalog

CCNA®

CCNP®

MCSA

MCSE

MCITP Server Administrator 2008

MCITP Server & Enterprise Administrator 2008

MCSE 2003 to MCITP 2008 Upgrade

Custom Courses

**America's longest running
and most trusted boot camps!**

Updated: 3/12/09

Why American Interactive?

Most Experienced, longest running boot camps: Don't settle for contract trainers who baby-sit you while you self-study third party test prep and cram sheets! American Interactive trainers have at least five years of boot camp training experience within our company and wrote the entire course themselves. It's no wonder we are so trusted by America's largest universities, the largest of civilian and military contractors and the US Military! Now after 8 years you can take American Interactive classes yourself at corporate rates!

State of the art Equipment: No simulations and no remote logins. Each student works hands-on with state-of-the-art Cisco® equipment. American Interactive uses 2800 series routers and 3550 switches for each student in all Cisco® courses. All Wide Area Networking labs are performed on real Telco equipment.

Class size: AI will never run a class with more than 12 students. Some classes are even limited to 8 students or less!

Testing policy: Yes we cover exam costs, ALL exam costs. We will cover any retakes if needed and we will even cover exam costs should you choose to take the class a second time. Other companies can not offer this as they have too many students repeating the class. You may want to ask the other companies why they don't stand behind their product. If they claim high passing rates, ask that they cover all exam vouchers until you are certified and have them put it in writing. If you are to fail an exam twice you may be asked to audit (re-sit) the class to receive additional vouchers. This is because if you are to fail an exam twice you may have missed some of the key material covered prior to that exam.

Our voucher guarantee only applies if you attend all day every day of class. We cannot offer our voucher guarantee to anyone who cannot attend the entire class. During class you are expected to give your instructor your full attention. Instant messaging, internet surfing and any other activity that may inhibit your learning environment or that of the other students, may be cause for losing your unlimited voucher guarantee.

Online mentoring and materials: Before your class begins you will have access to your trainer who also wrote the class you will be attending. Our material is updated for each class we deliver and has been for the last eight years.

Price: As an introductory offer American Interactive is offering its courses at extremely low prices to get the word out. Now you can take American Interactive corporate training at our group discount rates!

Honesty: We run 80% repeat and referral business per class. We are here to answer your questions. We want your long term business so if we can't help you we will point you in the right direction.

If you would like more information or would like to see our most up-to-date schedule and pricing information please visit our website at

www.americaninteractive.com

What's Included & Pricing

What's Included:

- **Hotel** (optional)
 - amenities vary depending on location
 - check in the night before class starts
 - check out the last day of class
- **Courseware and Test Prep**
 - American Interactive custom courseware
 - American Interactive custom test prep
- **Reference Books**
 - Cisco® Press Book (CCNA® & CCNP®)
 - Microsoft Press Book (MCSA, MCSE)
- **Online Mentoring System**
 - Your trainer will be available before, during and after class
- **Food**
 - Breakfast and lunch
 - Drinks and snacks
- **Exam Vouchers**
 - Exam vouchers
 - Retake exam vouchers (if needed)

Current list prices - Subject to change without notice:

Program	# of Days	No Hotel With Hotel
MCP/MCSA 2003	8	\$3495.00 \$3995.00
MCP/MCSA/MCSE 2003	14	\$4995.00 \$5995.00
MCSA 2003 to MCSE 2003 Upgrade	6	\$1595.00 \$1995.00
MCITP 2008 Server Admin	6	\$3495.00 \$3995.00
MCITP 2008 Server & Enterprise Admin	14	\$4995.00 \$5995.00
MCSE 2003 to MCITP 2008 Upgrade	10	\$3995.00 \$4795.00
CCNA®	6	\$2495.00 \$2995.00
CCNP®	13	\$5995.00 \$6995.00

Program **Combo Specials!**	# of Days	No Hotel With Hotel
CCNA® + CCNP® save \$995	19	\$7495.00 \$8995.00
MCSA + CCNA® save \$250	14	\$5740.00 \$6740.00
MCSE + CCNA® save \$500	20	\$6990.00 \$8490.00
MCSE + MCITP upgrade save \$1495	24	\$7495.00 \$8995.00

For the most up-to-date pricing information please visit www.americaninteractive.com.

Specials:

\$250 Second Student Discount & \$500 Third Student Discount: To receive discount **all students tuition must be paid at time of registration and must be attending the same class on the same date.** All students must be employed at the same company to receive discount.

\$300 Student Referral Program: Excludes referring individuals within your present employer. A 300 check is mailed to an individual or company who refers a student to American Interactive. The payment is made after the student completes the course and has made payment. The student you refer must acknowledge the referral and you must notify us of intent to collect the reward.

\$250 US/UK/AU Armed Forces Discount. Must be active duty.

Combo Specials: Must pay full tuition at time of registration. Classes may be taken separately. In the case you wish to cancel your second class you will be refunded tuition (as per our registration policy) less the CURRENT full price of the first course and the deposit on the second course.

CCNA®

Cisco® Certified Network Associate

Exam

640-801(CCNA®)

American Interactive's six day CCNA® course is a lab intensive class designed to certify and give your employees the skills needed to work on Cisco® equipment in the workplace. Originally designed for the US military; this program focuses heavily on the actual skills required to use Cisco® equipment effectively. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry.

What you will learn:

All CCNA® exam objectives are covered and mastered during class; these include but are not limited to the following:

- Understanding Cisco IOS® (Internetworking Operating System) commands for configuring and managing Cisco® networking devices
- Understanding Cisco® configuration techniques (backing up and restoring configuration files from remote locations)
- Understanding routing protocols (such as RIP & IGRP) and how they function as well as configuration and management of such protocols
- IP addressing, subnetting, and assignment Interface and subinterface configuration
- WAN topics such as Frame Relay, PPP, HDLC, ISDN and DDR
- Connectivity to a WAN switch for Frame Relay and ISDN
- VLANs
- LAN segmentation (bridges, switches and routers)
- Spanning Tree Protocol (STP)
- Access lists and filtering

Please visit our website to see a partial list of labs that will be completed in class and our most up-to-date scheduling information. www.americaninteractive.com

CCNP®

Cisco® Certified Network Professional

Exams

- 642-901(BSCI)
- 642-811(BCMSN)
- 642-801(ISCW)
- 642-831(ONT)

American Interactive's thirteen day CCNP® course is a lab intensive class designed to certify and give your employees the advanced skills needed to work on Cisco® equipment in the workplace. This program focuses heavily on the actual skills required to use Cisco® equipment effectively. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry.

What you will learn:

Building Scalable Cisco® Internetworks (BSCI): BSCI 642-901 exam:

- OSPF
- EIGRP
- Integrated IS-IS
- Cisco® IOS routing features
- BGP for enterprise ISP connectivity
- IP Multicast
- IPv6.

Building Cisco® Multilayer Switched Networks (BCMSN): BCMSN 642-812 exam:

- VLANs
- Spanning Tree Protocol (STP)
- Inter-VLAN routing
- Wireless
- Security
- Voice

Implementing Secure Converged Wide Area Networks (ISCW): ISCW 642-825 exam:

- Teleworker services
- Frame-Mode MPLS
- Site-to-site IPsec VPN
- Network security strategies
- Cisco® Device Hardening
- Cisco® IOS firewall
- Describe and configure Cisco® IOS IPS

Optimizing Converged Cisco® Networks (ONT): ONT 642-845 exam:

- Cisco® VoIP implementations
- QoS considerations
- DiffServ QoS
- AutoQoS
- WLAN security and management

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MCSA 2003

Microsoft Certified Systems Administrator

Exams

70-270 (Windows XP Professional)

70-290 (Windows 2003 Server)

70-291 (Windows 2003 Network Infrastructure)

70-299 (Windows 2003 Security)

American Interactive's eight day MCSA course is designed to certify and give your employees the skills needed to work with Microsoft's premier networking suite in the workplace. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry. After nearly eight years of delivering Microsoft bootcamps American Interactive is finally available to small companies and individuals.

What you will learn:

70-270 – Windows XP Professional (MCSA/MCSE Core Exam – Client)

- Installing and Deploying Windows XP Prof.
- Hardware Management
- Basic User Management
- Basic Network Management
- Managing Printers

70-290 – Windows 2003 Server (MCSA/MCSE Core Exam)

- Managing Backups and Recovery
- Managing Permissions and Resource Access
- Managing Client Computers
- Managing Users and Groups
- Basic Active Directory Management
- Performance Monitoring
- Managing Network Services

70-291 – Windows 2003 Network Infrastructure (MCSA/MCSE Core Exam)

- Managing DNS
- Managing DHCP
- Network Performance Monitoring
- Managing Software Update Services
- Managing Remote Access
- Managing TCP/IP

70-299 – Windows 2003 Security (MCSA/MCSE Elective Exam)

- Managing Group Policy
- User and Group Management
- Basic Active Directory Management
- Managing Software Update Services
- Managing Security
- Managing IPSEC and Certificates

Please visit our website to see a partial list of labs that will be completed in class and our most up-to-date scheduling information. www.americaninteractive.com

MCSE 2003

Microsoft Certified Systems Engineer

Exams

70-270 (Windows XP Professional)

70-290 (Windows 2003 Server)

70-291 (Windows 2003 Network Infrastructure)

70-299 (Windows 2003 Security)

70-293 (Planning a Windows 2003 Network Infrastructure)

70-294 (Planning a Windows 2003 Active Directory Infrastructure)

70-298 (Designing Security for Windows 2003)

American Interactive's fourteen day MCSA/MCSE course is designed to certify and give your employees the skills needed to work with Microsoft's premier networking suite in the workplace. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry. After nearly eight years of delivering Microsoft bootcamps American Interactive is finally available to small companies and individuals

What you will learn:

70-270 – Windows XP Professional (MCSA/MCSE Core Exam – Client)

- Installing & Deploying Windows XP Prof.
- Hardware Management
- Basic User Management
- Basic Network Management
- Managing Printers
-

70-290 – Windows 2003 Server (MCSA/MCSE Core Exam)

- Managing Backups and Recovery
- Managing Permissions & Resource Access
- Managing Client Computers
- Managing Users and Groups
- Basic Active Directory Management
- Performance Monitoring
- Managing Network Services

70-291 – Windows 2003 Network Infrastructure (MCSA/MCSE Core Exam)

- Managing DNS
- Managing DHCP
- Network Performance Monitoring
- Managing Software Update Services
- Managing Remote Access
- Managing TCP/IP

70-293 – Planning a Windows 2003 Network Infrastructure (MCSE Core Exam)

- Managing IPSEC and Certificates
- Managing Group Policy
- Managing & designing remote access solutions
- Implementing performance monitoring
- Implementing DNS

70-294 – Planning a Windows 2003 Active Directory Infrastructure (MCSE Core Exam)

- Managing and implementing Group Policy
- Managing Users and Groups
- Managing the Active Directory Logical Structure
- Managing the Active Directory Physical Structure

70-298 – Designing Security for Windows 2003 (MCSE Elective Exam)

- Designing user and group relationships
- Designing remote access permissions
- Designing file and folder permissions
- Designing network authentication

Please visit our website to see a partial list of labs that will be completed in class and our most up-to-date scheduling information. www.americaninteractive.com

MCITP: Server Administrator 2008

Exams

70-640: Windows Server 2008 Active Directory, Configuring

70-642: Windows Server 2008 Network Infrastructure, Configuring

70-646: Windows Server 2008 Server Administrator

American Interactive's six day MCITP: Server Admin Certification course is designed to certify and give your employees the skills needed to work with Microsoft's premier networking suite in the workplace. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry. After nearly eight years of delivering Microsoft bootcamps American Interactive is finally available to small companies and individuals

What you will learn:

70-640 - 2008 Active Directory Configuration

- Managing Active Directory Logical Structure
 - Domains
 - Organizational Units
- Managing FSMO Roles
- Managing the Active Directory database
- Managing Group Policy
- Managing DNS within Active Directory

70-642 - 2008 Network Infrastructure Configuration

- Managing DNS
- Managing DHCP
- Managing VPN access
- Maintaining Network Access Protection
- Managing Windows Server Update Services

70-646 - 2008 Server Administrator

- Active Directory management
- Group Policy Configurations
- DNS Management
- Network Access Protection
- Basic Terminal Services configuration

Please visit our website to see a partial list of labs that will be completed in class and our most up-to-date scheduling information. www.americaninteractive.com

MCITP: Server & Enterprise Administrator 2008

Exams

70-640: Windows Server 2008 Active Directory, Configuring

70-642: Windows Server 2008 Network Infrastructure, Configuring

70-646: Windows Server 2008 Server Administrator

70-647: Windows Server 2008 Enterprise Admin

70-643: Windows Server 2008 Application Infrastructure, Configuring

70-622: Supporting and Troubleshooting Applications on a Windows Vista Client

70-620: Windows Vista, Configuring

American Interactive's fourteen day MCITP: Server Admin/Enterprise Admin & Support Tech Certification course is designed to certify and give your employees the skills needed to work with Microsoft's premier networking suite in the workplace. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry. After nearly eight years of delivering Microsoft bootcamps American Interactive is finally available to small companies and individuals

What you will learn:

70-640 - 2008 Active Directory Configuration

Managing Active Directory Logical structure

Domains

Organizational Units

Managing FSMO Roles

Managing the Active Directory database

Managing Group Policy

Managing DNS within Active Directory

Group Policy configuration

Upgrading Active Directory structures

SAN Configurations

70-643 - 2008 Applications Infrastructure Configuration

Managing Terminal Services

Managing Hyper-V virtualization

Managing IIS 7.0

Managing Network Load Balancing

Managing Fail-over clusters

70-642 - 2008 Network Infrastructure Configuration

Managing DNS

Managing DHCP

Managing VPN access

Maintaining Network Access Protection

Managing Windows Server Update Services

70-622 - Supporting and Troubleshooting Windows

Vista in the Enterprise

Configuring User Account Control

Configuring Device Management

Troubleshooting Windows Update

Troubleshooting Group Policy

Configuring Software Restriction Policies

Troubleshooting Applications

70-646 - 2008 Server Administrator

Active Directory management

Group Policy Configurations

DNS Management

Network Access Protection

Basic Terminal Services configuration

70-620 - Windows Vista Configuration

Minimum installation requirements

Running the Aero interface

Managing hardware and drivers

Using Windows Meeting Space

Configuring the Windows Firewall

Configuring Windows Defender

70-647 - 2008 Enterprise Administrator

Managing Active Directory physical structure

Configuring Read-only Domain Controllers

Please visit our website to see a partial list of labs that will be completed in class and our most up-to-date scheduling information.

www.americaninteractive.com

Windows 2003 MCSE to MCITP Server & Enterprise 2008

Exams

70-646: Windows Server 2008, Server Administrator

70-647: Windows Server 2008 Enterprise Admin

70-649: Upgrade MCSE 2003 to Windows Server 2008

70-622: Supporting and Troubleshooting Applications on a Windows Vista Client

70-620: Windows Vista, Configuring

American Interactive's ten day Windows 2003 MCSE to MCITP upgrade course is designed to certify and give your employees the skills needed to work with Microsoft's premier networking suite in the workplace. Everything you need to get certified is covered as your instructor goes over every line of our custom test preparation material, the most thorough and updated in the industry. After nearly ten years of delivering Microsoft bootcamps American Interactive is finally available to small companies and individuals.

What you will learn:

70-646 - 2008 Server Administrator

- Active Directory management
- Group Policy Configurations
- DNS Management
- Network Access Protection
- Basic Terminal Services configuration

- Managing VPN access
- Maintaining Network Access Protection
- Managing Windows Server Update Services
- Managing Terminal Services
- Managing Hyper-V virtualization
- Managing IIS 7.0
- Managing Network Load Balancing
- Managing Fail-over clusters

70-647 - 2008 Enterprise Administrator

- Managing Active Directory physical structure
 - Sites
 - Site-links
- Configuring Read-only Domain Controllers
- Group Policy configuration
- Upgrading Active Directory structures
- SAN Configurations

70-622 - Supporting and Troubleshooting Windows Vista in the Enterprise

- Configuring User Account Control
- Configuring Device Management
- Troubleshooting Windows Update
- Troubleshooting Group Policy
- Configuring Software Restriction Policies
- Troubleshooting Applications

70-649: Upgrade MCSE 2003 to Windows Server 2008

- Managing Active Directory Logical Structure
- Managing FSMO Roles
- Managing the Active Directory database
- Managing Group Policy
- Managing DNS within Active Directory
- Managing DNS
- Managing DHCP

70-620 - Windows Vista Configuration

- Minimum installation requirements
- Running the Aero interface
- Managing hardware and drivers
- Using Windows Meeting Space
- Configuring the Windows Firewall
- Configuring Windows Defender

If you would like more information or would like to see our most up-to-date schedule and pricing information please visit our website www.americaninteractive.com

Custom Training and Courseware Development

American Interactive's first custom training assignment was to develop an accelerated certification program in 1997, the beginning of IT bootcamp training! Besides the numerous bootcamp-style programs American Interactive has developed we have also developed many specialized IT training courses for corporate clients around the world including the US military and the largest of both civilian and military contractors.

- **Information gathering is the key to a successfully customized course.** We start by using an online feedback system, where our trainers can work with your staff to create the outline of the course you desire.
- **Our Experience in custom courseware design and delivery is second to none.** Next we design the course and continue to use the online system so your staff can make any changes they see fit while the course is being developed. American Interactive does not use any third party materials; we design everything in house. While developing in house, we never subcontract out any part of our courseware development. This allows us to maintain the highest quality control. If you are in need of corporate references on our ability to develop and deliver custom courses in a corporate setting, please do not hesitate to ask.
- **American Interactive will either work with your existing equipment or bring our own if necessary.** We have a full compliment of Cisco® equipment including 2800 series routers and 3550 series switches for each student. We have also invested in actual telco equipment; we do not simulate any wide area networking labs (ISDN, frame-relay, T1). Our mobile classrooms are equally impressive using brand new 17' wide screen laptops for each student, 2300 ansi lumen projectors and 19' flat panels placed between each student for viewing instructor demonstrations. Our company provides nearly all training on-site so we require very little assistance. You tell us where and when and we take care of the rest.
- **On-site delivery can save you thousands.** In the event you do not have facilities we will put you in contact with some of our partners to acquire training space at a low rate.
- **With custom training it is impossible to beat American Interactive on price!** In many cases we simply do not charge for the design phase. We charge our competitive rates for the training and we retain rights to the courseware. It's our hope you will use us again. Should you wish to purchase the courseware, need "train the trainer" classes or other solutions to enable your organization to delivery our training internally, please let us know.
- **Corporate reporting, evaluation and wrap up.** American Interactive will keep in touch with the training manager of your company throughout the entire project. We can report on students' use of time in class and point out any concerns we may have. We follow up with online surveys that we share with your management teams on possible improvements for the next time the class may run. In most cases clients use these tools to further customize the course to match their company's individual needs. We highly encourage this!

Dates and locations for custom training vary depending on trainer availability, development needs, etc.

Price varies depending on a number of factors including but not limited to: number of students, development time, location of training, etc.

If you are interested in having American Interactive develop a custom course to meet your company's needs, please call and speak with a trainer. Once American Interactive determines the requirements of your company a quote including the price, date and location can be created.

American Interactive

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www.americaninteractive.com

America's longest
running and
most trusted boot
camps!

American Interactive

“Trainer owned and operated”

Mission Statement: American Interactive's goal is to maintain a level of training quality and attention to customer satisfaction that far exceeds its competition. Through constant customer feedback and giving our trainers the freedom to design their own courseware and the resources to do so American Interactive's ultimate goal of exceeding its customers expectations is achieved.

Company History: American Interactive was founded by Timothy Smith in 1997. At the beginning of 1998 Smith took a job with Wave Technologies and was put in charge of developing a two-week accelerated certification program or "bootcamp". After training Wave Technologies training staff on the new program, Smith left the company. In August of 1998, Smith resumed operations under the American Interactive name. Work with Wave continued as Smith was contracted for Wave's larger and newer contracts with Webster University and others. During this time Smith developed a new Microsoft certification program based on customer feedback.

The new and vastly improved certification system was finished by early 1999 and first used to deliver one of the largest bootcamp contracts to date. Amdahl/DMR and ICL Retail of the Fijitsu family delivered our program at multiple sites through a training partner (PPI Canada) with near 100% success rates. At this time trainer Jay Cline was hired (from Boston University) and immediately became involved in Microsoft courseware development.

In April of 2000, American Interactive was contacted to certify Boston University Corporate Education Centers IT Department. Soon after, Boston University acquired our services for resale purposes and begin offering our bootcamps to the public fourth quarter of 2000. In late 2000, American Interactive was running both Microsoft and Cisco® bootcamps through Boston University's Corporate Education Center with such high success rates that long waiting lists became commonplace. Jay Cline became the lead Microsoft trainer and developer at this time, while Tim Smith handled all Cisco® development and deployment. Other contracts of note were with General Dynamics (Cisco® train the trainer) and on-site work with the US Marines in Okinawa (Cisco® and Microsoft bootcamps).

In early 2001, Toby Smith was hired (from Boston University) and was involved in Cisco® training and development and would go on to become our lead Cisco® trainer in charge of our entire Cisco® program. American Interactive continued to deliver bootcamps through Boston University's Corporate Education Center for another four and half years.

New Horizons Boston contacted American Interactive in 2004 in order to secure our services for resale to the public as well. This became a short-term start-up project. New Horizons Boston still retains American Interactive to deliver some authorized Cisco® training and American Interactive custom-designed Cisco® classes. As of July 1st 2005 American Interactive no longer performs any certification training through any provider including Boston University or New Horizons Boston.

American Interactive has spent most of the last eight years starting up other training providers accelerated certification programs by providing complete turn-key services. At no time did American Interactive ever sell any rights to any of its programs. The only way to acquire our training using our materials is to buy directly from us. While in most cases the companies we provided services to did not have bootcamp programs before contacting us, many continue to offer bootcamp programs to this day. We are no longer affiliated with these programs in any way. Any material that mentions we are currently partnered with any company to provide certification services is false.

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