

## Computers—General

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### Intro to Personal Computing

If you are tired of waiting at the technology on-ramp, then head for this class that teaches you more than just how to use a computer. Become confident with the components and terminology that define today's personal computing experience. Discover how you can use a computer at home to send an e-mail or instant message or at work to write a memo or create a spreadsheet. Make the Windows desktop a friendly place to visit and the Internet a safe place to surf Web sites or make purchases online. (Textbook Required) Class Limit:

14

Fee: \$125 Senior Adult Fee: \$75 Materials Fee: \$45 Registration Fee: \$5

*CMP 680 A M 06:00PM-08:30PM 09/14/09-11/30/09 K Billings Valley Mall 2*

### Keyboarding on the PC

Mastering the personal computer starts with mastering the keyboard. "Keyboarding for the PC" helps you to do this at your own pace through easy-to-follow step-by-step instructions and computer-led tutorials. Individual progress on the alpha and numeric keys is charted as you work toward the ten-week goal of twenty words-per-minute. More advanced students will have the opportunity to work with the numeric keypad as well as build their typing speed. (Textbook Required) Class Limit: 14

Fee: \$75 Senior Adult Fee: \$50 Materials Fee: \$25 Registration Fee: \$5

*CMP 751 A R 06:00PM-08:00PM 09/17/09-11/19/09 M Clipp Valley Mall 2*

### MS Word 2007

Anyone can type a letter, but you can create and manage professional-looking documents with the help of this class on Microsoft Word. Move text from bland to appealing, organize content with tables, add interest with clipart or photographs, and insert vital company data from other applications such as Excel. Materials used in this class help to prepare for the Microsoft Office Specialist certification offered at HCC. Basic typing skills and Windows class or similar experience required. (Textbook Required) Class Limit: 14

Fee: \$145 Senior Adult Fee: \$95 Materials Fee: \$25 Registration Fee: \$5

*CMP 850 A W 06:00PM-09:30PM 09/16/09-11/18/09 Staff Valley Mall 5*

### MS Excel 2007

Excel offers you another business tool to manage your company's information, whether it's calculating financial figures or generating powerful charts for reports. Introductory topics include the basics for entering, editing, and formatting data. Plus, you will develop the skills needed to analyze data, create formulas and functions, create and modify charts, enhance a worksheet, and convert worksheets to Web pages. Materials used in this class help to prepare you for the Microsoft Office Specialist certification offered at HCC. Required: Basic typing skills and Windows class or similar experience. (Textbook Required) Class Limit: 14

Fee: \$145 Senior Adult Fee: \$95 Materials Fee: \$25 Registration Fee: \$5

*CMP 855 A T 06:00PM-08:30PM 09/15/09-12/15/09 L. Fromel Valley Mall 5*

### MS Access 2007

See how a relational database can improve the handling of your data in this course that covers introductory Access topics. You will learn the basics for building tables, including field names, data types and properties. Entering and editing information, creating reports, designing data entry forms, and using queries will be featured. Defining relationships and integrating with other MS applications will also be presented. Topics covered in this class will help prepare you for the Microsoft Office Specialist certification offered at HCC. Basic typing skills and Windows experience required. (Textbook Required) Class Limit: 10

Fee: \$190 Senior Adult Fee: \$95 Materials Fee: \$25 Registration Fee: \$5

*CMP 860 A R 06:00PM-08:30PM 09/17/09-12/17/09 S Nicewarner Valley Mall 5*

### Web Design I

Learn fundamental Web design techniques including graphics, HTML, JavaScript, rollovers, publishing with FTP, and tables-based design. Dreamweaver will be the primary software used and you will learn to manage Web sites, use templates, library items and gain a general understanding of the Dreamweaver design and coding environment. This course serves as an introduction to Internet technologies used to support browsing, file transfers, e-commerce and user security. Other topics will include standards, accessibility (508), Internet research and intellectual property rights as they relate to Web content. Required: "Intro to Personal Computing" or equivalent knowledge. Class Limit: 18

Fee: \$294 Materials Fee: \$45 Registration Fee: \$5

*CMW 101 A M 06:00PM-08:45PM 08/31/09-12/14/09 S Maher Adv. Tech. Center 110A*

## Beginning QuickBooks

An effective bookkeeping system can make the difference between success and failure in your business. You can quickly and easily master basic bookkeeping tasks using QuickBooks and the help of your instructor. Learn how to set up a QuickBooks company including income accounts, payables and receivables, invoice reports, expense tracking, and payroll. Windows experience required and basic bookkeeping experience helpful. (Textbook Required) Class Limit: 14

Fee: \$125 Senior Adult Fee: \$75 Materials Fee: \$25 Registration Fee: \$5

*CMP 675 A R 06:00PM-08:30PM 10/01/09-11/05/09 D Maddox Valley Mall 5*

## Senior Adult Computer Courses

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### Introduction to Windows Vista

Whether you have recently purchased a new computer with Vista or simply wish to keep up with this new Windows operating system, Carvel Wright will guide you through it all! This new course is designed to develop a basic working knowledge of Vista, focusing on new applications and advantages. Textbook included in Materials Fee. Class Limit: 10

Fee: \$125 Senior Adult Fee: \$35 Materials Fee: \$45

Registration Fee: \$5

*CMP 868 AA TR 01:00PM-03:30PM 09/15/09-10/15/09 W Wright Valley Mall 5*

*CMP 868 BB TR 01:00PM-03:30PM 10/27/09-12/01/09 W Wright Valley Mall 5*

### Computer Basics

Get your advanced technology feet wet in this very basic introductory computer course. This course was designed to introduce the basics of computers to complete beginners. We will start at the very beginning introducing the pieces of the computer, how to buy a personal computer, what a computer can do for you, an introduction to the Internet and Windows XP plus much more. Textbook included in Materials Fee for this class. Class Limit: 14

Fee: \$125 Senior Adult Fee: \$35 Materials Fee: \$44 Registration Fee: \$5

*CMP 112 AA TR 09:00AM-11:30AM 09/15/09-10/15/09 W Wright Valley Mall 2*

*CMP 112 BB TR 09:00AM-11:30AM 10/27/09-12/01/09 W Wright Valley Mall 2*

## Computers—How To

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### How to Basics for Digital Camera Newbies

If mega-this or mega-that has you confused, then welcome to the club! Buying or owning a digital camera can be a mystifying experience with all the terminology and options that surround this technology. Help yourself demystify the digital world by attending this one-night class that will make you feel more comfortable buying or using a camera. Be ready for that next great shot of the sunset or your grandchild as you explore the options for taking, transferring, and printing digitally. (No textbook required) Class Limit: 12

Fee: \$25 Materials Fee: \$10 Registration Fee: \$5

*CMP 648 A1 W 06:00PM-09:00PM 09/16/09*

*M O'Grady Valley Mall 2*

### How to Take Great Pictures with a Digital Camera

Digital cameras can free you from trips to the local photo store while at the same time giving you more options for your prints. Investigate different lighting techniques, review options for setting up a shot, and experiment with digital editing tools that could brighten up your photos. Award-winning photographer Mike O'Grady shares his journey from film to flash media. You must be familiar with Windows and a mouse, and bring your digital camera to class. (Textbook Recommended) Class Limit: 14

Fee: \$65 Materials Fee: \$10 Registration Fee: \$5

*CMP 896 A W 06:00PM-09:00PM 09/30/09-10/21/09 M O'Grady Valley Mall 2*

### How to Edit Digital Pictures like a Pro

Fixing a digital photograph is easier than you think, and we can show you how! Move your blah picture to a masterpiece that will impress your family or friends with easy-to-use techniques. Repair those little imperfections or get the red eye out of your photography subjects. Clean up that old photo that means so much to you. Your instructor will help you with these and more using the inexpensive Photoshop Elements software. Basic Windows, mouse, and keyboard skills required. (Textbook Recommended) Class Limit: 12

Fee: \$95 Senior Adult Fee: \$55 Materials Fee: \$20 Registration Fee: \$5

*CMP 809 A W 06:00PM-08:30PM 11/04/09-12/02/09 M O'Grady Valley Mall 2*

## How To for Video Camera Beginners

The instructions say “point and shoot” but if your videos are not what you want then it’s time for some expert help. You can gain the knowledge and skills to improve your video shoots, whether you are a home user or hope to be a professional videographer. Join the class in creating better videos with practical, hands-on activities. (No textbook required) Class Limit: 10

Fee: \$75 Materials Fee: \$10 Registration Fee: \$5

CMP 924A M 06:00PM-09:00PM 09/28/09-10/19/09

J Miller Valley Mall 5

## How to Sell on eBay

Imagine earning extra money while your attic and garage “clutter” disappear! Learn more about the eBay selling environment, from researching and listing an item to customer service, profit margins, what sells and what does not, as well as shipping and handling tips to get those items safe and sound to the customer. Knowledge of Windows and good internet skills are needed as well as something to sell. You must feel comfortable disclosing bank and credit card information online to eBay and have that information available the first night. (Materials fee includes textbook from eBay) Class Limit: 10

Fee: \$95 Senior Adult Fee: \$50 Materials Fee: \$20 Registration Fee: \$5

CMP 573A W 06:00PM-09:00PM 09/16/09-10/14/09 T Poletti Valley Mall 2

## Computers—Hands-On Seminars

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### Office 2003 to 2007 Transition

If you are moving to Office 2007 from 2003, then you need this class on the new features and integration found in the latest Office version. We will help you transition to the Office 2007 system with expert instruction on the new interface including the Office button, Ribbon tabs and groups, the Mini toolbar, galleries, dialog launcher and more. Specific content will be featured on Word, Excel, PowerPoint, and Access along with some of the more popular integration features. Note: this class is for current Office users only and too fast paced for students with no Office experience. (Textbook included)

Fee: \$125 Senior Adult Fee: \$50 Materials Fee: \$35 Registration Fee: \$5

September CMP-921A MW 9:00AM–4:00PM 09/21/09-09/23/09 VM2

October CMP-921B MW 9:00AM–4:00PM 10/26/09-10/29/09 VM2

### MS Word 2007 Hands-On

Craft letters and documents with ease; navigate the Word environment including the new Office ribbon; format on-the-fly text and paragraphs; and setup pages including headers, footers, and numbering using the introductory topics in Word 2007 Hands-On. Level II moves your documents from bland to brilliant as you enhance your basic skills. In the Level II class, you will focus on creating your own style with templates; organizing with tables and columns; inserting and arranging graphics; formatting tables; managing document revisions; using mail merge, printing labels and envelopes; and working with Web features. Level III topics include creating and using forms; creating master documents; creating macros; and working with XML documents. (Textbook included)

Fee: \$79 Senior Adult Fee: \$45 Materials Fee: \$15 Registration Fee: \$5

Level I CMP900A M 9:00AM–4:00PM 09/28/09 VM2

Level I CMP900B W 9:00AM–4:00PM 11/11/09 VM2

Level II CMP901A M 9:00AM–4:00PM 10/12/09 VM2

Level II CMP901B W 9:00AM–4:00PM 12/09/09 VM2

### MS Excel 2007 Hands-On

Bigger and better spreadsheets are even easier with Excel 2007. In Level I class, create basic formulas and functions; format text, cells, and worksheets; manage print areas and views, and modify multiple worksheets. In Level II, learn to improve the visual appeal and usability of an average workbook using tables, filters, and colorful charts and graphs. Level III topics include using lookup functions; learning about data validation and database functions; work with PivotTables and PivotCharts; import and export data, and query external databases. (Textbook included)

Fee: \$79 Senior Adult Fee: \$45 Materials Fee: \$15 Registration Fee: \$5

Level I CMP902A W 9:00AM–4:00PM 09/30/09 VM2

Level I CMP902C M 9:00AM–4:00PM 11/09/09 VM2

Level II CMP903A W 9:00AM–4:00PM 10/14/09 VM2

Level II CMP903B M 9:00AM–4:00PM 11/16/09 VM2

Level III CMP904A M 9:00AM–4:00PM 12/07/09 VM2

### **MS Access 2007 Hands-On**

Manage, store, search, analyze, and display important relational database information with this latest version of Access. In Level I, design and create databases; work with tables, fields, and records; and sort and filter data. Level II builds upon the skills and concepts taught in Level I. Normalize data; work with Lookup fields and sub-datasheets; create join queries; add objects to forms; print reports and labels, and create charts. (Textbook included)

Fee: \$79 Senior Adult Fee: \$45 Materials Fee: \$15 Registration Fee: \$5

Level I	CMP741B	M	9:00AM – 4:00PM	10/05/09	VM2
Level I	CMP741A	W	9:00AM – 4:00PM	11/04/09	VM2
Level II	CMP742B	M	9:00AM – 4:00PM	10/19/09	VM2
Level II	CMP742A	W	9:00AM – 4:00PM	11/18/09	VM2
Level III	CMP757A	W	9:00AM – 4:00PM	12/02/09	VM2

### **MS Publisher 2007 Hands-On**

Learn how to create and edit publications, arrange text and pictures, work with master pages, and create and format tables. Discover how to flow text across text boxes, create a facing-pages layout, export publications to PDF, and prepare publications for commercial printing. (Textbook included)

Fee: \$79 Senior Adult Fee: \$45 Materials Fee: \$15 Registration Fee: \$5

Publisher	CMP758A	W	9:00AM – 4:00PM	10/21/09	VM2
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### **MS PowerPoint 2007 Hands-On**

Create your own professional presentations including text, graphics, WordArt, tables, charts, and diagrams. Edit and format slide content, apply transition effects, print speaker notes, and understand how to manage and deliver a presentation. (Textbook included)

Fee: \$79 Senior Adult Fee: \$45 Materials Fee: \$15 Registration Fee: \$5

PowerPoint	CMP678A	W	9:00AM – 4:00PM	10/07/09	VM2
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## **Computers—Online**

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Choosing your class is easy. Visit our online classroom at [www.ed2go.com/hagerstown](http://www.ed2go.com/hagerstown). Browse through the class schedule and select the topic and month that are right for you. Register online and we'll send you additional information by e-mail before your class starts.

Questions? Call 301-790-2800, ext. 413 or e-mail [online@hagerstowncc.edu](mailto:online@hagerstowncc.edu)

Section B	08/19/2009 – 10/09/2009
Section C	09/16/2009 – 11/06/2009
Section D	10/21/2009 – 12/11/2009
Section E	11/11/2009 – 01/01/2010
Section F	12/09/2009 – 01/29/2010

[www.ed2go.com/hagerstown](http://www.ed2go.com/hagerstown)

### **Creating Web Pages (Online class)**

Plan content and structure, create pages of text and graphics, build links to other sites, and add a splash of attention-grabbing color. You can even market your Web site to others on the Internet for free!

Fee: \$94 (includes tuition, fee, & registration)

### **Introduction to Dreamweaver (Online class)**

Master the best and most widely-used Web design tool available - create and format text, images, hyperlinks, tables, and various other media types. You'll also examine page design with an emphasis on avoiding common layout errors.

Fee: \$94 (includes tuition, fee, & registration)

### **Introduction to CSS and XHTML (Online class)**

Learn how to create state-of-the-art Web sites using modern CSS and XHTML techniques. CSS and XHTML not only make it easier for you to build and manage large Web sites, these languages can give you more precise control over the appearance of every page you build.

Fee: \$94 (includes tuition, fee, and registration)

**Introduction to Microsoft Word (Online class)**

Learn to use MS Word to add, move, format, and edit text, setup pages and paragraphs, use grammar tools, and become a better consumer of fundamental Word skills. An Intermediate and Advanced Word class is also offered.

Fee: \$94 (includes tuition, fee, & registration)

**Introduction to Microsoft Excel (Online class)**

Discover dozens of shortcuts and tricks for setting up fully-formatted worksheets quickly and efficiently. Learn the secrets behind writing powerful formulas, using functions, sorting and analyzing data, creating custom charts, creating 3-dimensional workbooks, building links, and creating macros and custom toolbar buttons. An Intermediate and Advanced Excel class is also offered.

Fee: \$94 (includes tuition, fee, & registration)

**Secrets of Better Photography (Online class)**

Designed for both film and digital photographers, you'll learn the basic technology that all cameras use, and you'll receive helpful information on exposure and lighting. You'll also explore strategies for taking excellent photos in all types of situations, including portraiture, landscape, macro and still life.

Fee: \$94 (includes tuition, fee, & registration)

**Photographing People with Your Digital Camera (Online class)**

Photographing people can be fun, exciting – and complicated! Discover the best way to shoot faces, repair common problems, and take professional portrait and formal group shots. You'll even gain expertise in filling your photographs with imagery, setting moods, and creating themes.

Fee: \$94 (includes tuition, fee, & registration)

**Photoshop Elements for the Digital Photographer (Online Class)**

Bring out the best in your images! Adobe's Photoshop Elements provides the tools for quick fixes and detailed enhancement of any digital photograph. Designed for those with no image-editing experience, this class will take you from novice to accomplished user.

Fee: \$94 (includes tuition, fee, & registration)

**Introduction to Photoshop CS2 or CS3 (Online class)**

Artists, photographers, designers, and hobbyists all rely on Adobe Photoshop for graphic design work. This hands-on, project-oriented course is filled with detailed step-by-step instructions to help you learn how to edit photos, create basic paintings, and prepare your images for printing, remove flaws, correct for poor exposure, or add new elements.

Fee: \$94 (includes tuition, fee, & registration)

**Introduction to PC Troubleshooting (Online class)**

Walk step-by-step through the typical hardware and operating system problems that happen to PCs. Once you've mastered the basics, launch into some of the more advanced and nasty problems that sometimes crop up and fix them!

Fee: \$94 (includes tuition, fee, & registration)

**Basic A+ Certification Prep (Online class)**

Time to roll up those sleeves and dive inside the personal computer! The Basic CompTIA A+ Certification Prep course teaches you about the hardware common to virtually every personal computer. You'll learn how things work, how to configure everything, and how to troubleshoot in real world environments. Intermediate and Advanced level classes also available.

Fee: \$145 (includes tuition, fee, & registration)

**Introduction to Networking (Online class)**

Discover the fundamental concepts for networking your business or school in terms you can easily understand. Class topics will cover network hardware, software, and functions, and how to tell if a career in networking is right for you.

Fee: \$94 (includes tuition, fee, & registration)

**Introduction to PHP & MySQL (Online class)**

Learn how to create an interactive Web site, allowing visitors to post and retrieve information using the PHP programming language and the MySQL database server. You'll learn clear, step-by-step instructions demonstrating how to create a complete Web site capable of dynamically displaying data.

Fee: \$94 (includes tuition, fee, & registration)

## Computers—CAD

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## Computer-Aided Design (CAD) I

Design objects or create drafting mock-ups with computer-assisted design/drafting using AutoCAD software. Class topics include creating and modifying entities, layers, viewing commands, blocks, and plotting. Participants prepare drawings, create designs, and produce a portfolio of their work. Prerequisite: Intro to Personal Computing or working familiarity with Windows applications and file management. (Textbook required) Class Limit: 18

Fee: \$294 Senior Adult Fee: \$167 Materials Fee: \$35 Registration Fee: \$5

CMT 252 A W 06:00PM-09:30PM 09/02/09-12/16/09 T Wolford Adv. Tech. Center 116

CMT 252 B T 06:00PM-09:30PM 09/01/09-12/15/09 T Wolford Adv. Tech. Center 116

## Computer-Aided Design II

A hands-on competency based course, Computer-Aided Design II, builds on skills and knowledge gained in CMT 252. Students receive advanced instruction in dimensioning and plotting. Students are introduced to working in three dimensions and will create three-dimensional drawings and models, use script files, and produce a portfolio of their work. (Textbook Required) Prerequisite: CMT 252 or equivalent work experience. Class Limit: 18

Fee: \$294 Materials Fee: \$35 Registration Fee: \$5

CMT 153 A M 06:00PM-09:30PM 08/31/09-12/14/09 J. Felice Adv. Tech. Center 116

## Computers—Repair and Networking

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### PC Tech: Repair and Troubleshooting

Focus on the practical skills needed to be a successful computer technician and prepare for CompTIA's A+ certification exam (in combination with CMT 151). This hands-on class will teach you the techniques needed to diagnose hardware problems, configure PC components, and replace defective computer parts. You will learn how to install and configure a variety of hardware components with an emphasis on customer service techniques. Required: "Intro to Personal Computing" or equivalent work experience with a PC. (Textbook Required) Class Limit: 14

Fee: \$294 Materials Fee: \$95 Registration Fee: \$5

CMT 150 A T 06:00PM-08:45PM 09/01/09-12/15/09 K Weil-Yates Adv. Tech. Center 200

### PC Tech: Operating Systems

Installing and configuring operating systems is a fundamental competence for anyone planning to service a computer or obtain A+ certification (in combination with CMT 150). Learn the concepts and develop the skills needed to install and support Windows-based operating systems. CMT 150 or equivalent work experience required. (Textbook Required) Class Limit: 15

Fee: \$294 Materials Fee: \$95 Registration Fee: \$5

CMT 151 A M 06:00PM-08:45PM 08/31/09-12/14/09 K Weil-Yates Adv. Tech. Center 200

### Networking+ Basics

In today's connected world, PC technicians need to be skilled at installing and troubleshooting networked devices. This course helps you to develop those specialized skills and prepare you for the Network+ certification exam sponsored by the Computing Technology Industry Association (CompTIA). Hands-on projects in our networking lab help you to master the topics. Prerequisite: A+ certification training or equivalent hardware field experience. (Textbook Required) Class Limit: 15

Fee: \$294 Materials Fee: \$10 Registration Fee: \$5

CMT 154 A M 06:00PM-08:45PM 08/31/09-12/14/09 S Shank Adv. Tech. Center 202

### CCNA: Networking 1

CCNA coursework introduces you to the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for understanding networks. Introductory router/switch device configuration skills are also included in conjunction with the Cisco Networking Academy. Prerequisites: A+ certification or equivalent work experience. Must have a personal computer and Internet access (broadband is recommended) to complete online assignments and exams. Also meets on Saturday, 10/10/09 from 9:00 to 2:00. (Textbook Required) Class Limit: 15

Fee: \$392 Senior Adult Fee: \$220 Materials Fee: \$95 Registration Fee: \$5

CMT 355 A T 06:00PM-09:55PM 09/01/09-10/20/09 J Drooger Adv. Tech. Center 202

## **CCNA: Networking 2**

Examine the architecture, components, and operation of routers, and apply the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols RIPv1 and v2, EIGRP, and OSPF. By the end of this course, students will be able to recognize and correct common routing issues and problems. Offered in conjunction with the Cisco Networking Academy. Required: CCNA: Networking 1. Students must have a personal computer and Internet access (broadband is recommended) to complete online assignments and exams. Also meets on Saturday, 11/21/09 and 12/05/09 from 9:00 to 2:00. (Textbook Required) Class Limit: 15

Fee: \$392 Senior Adult Fee: \$220 Materials Fee: \$95 Registration Fee: \$5

*CMT 356 A T 06:00PM-09:55PM 10/27/09-12/15/09 J Drooger Adv. Tech. Center 202*

## **MCSA/E: Windows Vista**

Prepare for your MCTS certification with Microsoft's latest desktop operating system as your foundational course. The class will focus on building your ability to implement, administer, and troubleshoot information systems that incorporate Microsoft Windows Vista. As you build your desktop operating system skills, you are also preparing for the Windows Vista exam 70-620. Required: Network+ certification or equivalent working experience. (Textbook Required) Class Limit: 15

Fee: \$294 Senior Adult Fee: \$167 Materials Fee: \$95 Registration Fee: \$5

*CMT 360 A W 06:00PM-08:45PM 09/02/09-10/21/09 G Khalsa Adv. Tech. Center 200B*

## **Windows Server Administrator**

Learn how to set up and support the Microsoft Windows 2008 Server operating system and prepare for the Microsoft Certified Professional examination. Gain practical experience in hands-on labs installing, administering, and troubleshooting this powerful enterprise server system. In addition to developing support skills, you will also prepare for MCP Exam 70-646, a core requirement for the MCITP. Required: Previous Windows XP/Vista course equivalent to CMT 360. (Textbook Required) Class Limit: 15

Fee: \$294 Materials Fee: \$95 Registration Fee: \$5

*CMT 361 A WF 06:00PM-08:45PM 10/28/09-12/16/09 G Khalsa Adv. Tech. Center 200*

# **Computers—Professional Series**

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## **P2P—Windows Scripting**

Scripting and script languages can provide real solutions to automated tasks or real headaches if not managed properly. In this professional-to-professional course, discover best practices and options for implementing scripting in your organizations. IT professional Gini Khalsa is known as the tech solutions "ginsu" in his public sector position because of his many solutions and tools for solving enterprise problems. A Microsoft Certified Trainer, Gini will provide real world application and hands-on opportunities for testing script options in a Windows environment. Class Limit: 10

Fee: \$35 Registration Fee: \$5

*CMP 920 A S 09:00AM-12:00PM 11/07/09*

*G Khalsa Valley Mall 5*

## **P2P—Virtualization 101**

Virtualization of operating systems has changed the look and strategy for today's server rooms. Besides being green, the use of virtual machines leverages hardware investments and saves on IT expenditures. The road to virtualization can be tricky but IT professional Jack Drooger III has traveled it many times for large and small enterprise networks. Whether you are leaning toward VMware or Hyper-V or just trying to understand the options, join this professional-to-professional class for discussions of options and hands-on virtualization. Best audience: business owners, developers, and network administrators. Class Limit: 10

Fee: \$35 Registration Fee: \$5

*CMP 918 A S 09:00AM-12:00PM 10/17/09*

*J Drooger III Valley Mall 5*

## **P2P—Virtual Applications**

Virtualization of the server now extends from the desktop down to the application. But what benefits can be realized by virtual apps? Whether you would like to put Microsoft Office on a flash drive, test multiple versions of apps, or create an enterprise application rollout that allows for centralized updating, this professional-to-professional class led by IT consultant Jack Drooger III shows the keys to using tools like ThinApps. See examples of how application virtualization is addressing business needs in both the private and public sector. Best audience: desktop support, developers, and service administrators. Class Limit: 10

Fee: \$35 Registration Fee: \$5

CMP 919 A S 09:00AM-12:00PM 11/21/09

J Drooger III Valley Mall 5