

### Webmaster

This online program prepares students for a dynamic Internet-based career as a Webmaster. Webmasters design, develop, and maintain web sites. This Webmaster program begins by teaching simple webpage development and progresses by introducing new concepts by involving students in active webpage implementation using HTML and Dynamic HTML. Textbook is included.

Cost: \$1,795 (MD Senior Adults: \$1,795)

Course #: **XXG-057-A2**

Online

For information go to [www.gatlineducation.com/carrollcc](http://www.gatlineducation.com/carrollcc)

### Instructor Profiles

**Sonya Hand, owner of a marketing and graphic design firm, has over 10 years of training experience and holds degrees in marketing, business administration, and management information systems.**

**Sharon Mariaca, owner of an accounting and consulting firm, is QuickBooks certified and has over five years of experience in QuickBooks training and instruction.**

### Technology at Home

#### Home Networking Simplified

Printers, iPods, scanners, laptops, handhelds - is your house full of gadgets linked to multiple computers? Gain control of your home computing devices by creating a home network! Discuss the various options in home networking, as well as the benefits and drawbacks of each alternative. Learn valuable information about network setup, device setup, troubleshooting, and most importantly, security and virus protection. Interactive lab ensures all students will get a "hands-on" approach to home networking basics. *Prerequisites:* Basic keyboard and mouse skills and familiarity with Windows. *Instructor:* Bobby Keller

Cost: \$129 (MD Senior Adults: \$50); includes materials

Course #: **DAP-422-A2**

Sun., Nov. 1 & 8, 1:00 - 4:15 PM (2 sessions)

Washington Road Campus, Rm. M152

### FREE!

#### Internet Safety for Parents

Learn the dangers your children face every time they go online. Delivered in partnership with the Carroll County Sheriff's Office, this must-attend Internet safety course provides parents and caregivers valuable information about how to keep children safe when online. Based on the National Center for Missing and Exploited Children's NetSmartz program, attendees will learn about Internet solicitation of minors and current trends, as well as tips and safeguards for parents. *Instructor:* Corporal Washington of the Carroll County Sheriff's Office.

No Cost, Includes materials

Course #: **XXZ-582-A2**

Wed., Sep. 16, 6:30 - 8:00 PM

Business Training Center, Rm. T315

#### Protect Your Computer From Online Threats

Viruses, spyware, malware, pop-up ads. Our personal computers are increasing under attack from online threats. Discover the various inexpensive and highly effective options to minimize threats from online activities. Topics include: viruses, spyware, tracking, identity theft, and effective protection and precautionary measures. *Prerequisites:* Experience with the mouse, keyboard, and basic Windows functions is presumed. Benefits users of all versions of Windows. *Instructor:* Wade Johansen

Cost: \$39 (MD Senior Adults: \$39); includes materials

Course #: **XXZ-553-A2**

Sun., Oct. 25, 1:00 - 4:00 PM

Business Training Center, Rm. T321

#### Successful Selling on eBay

Let an experienced eBay Powerseller show you the way to earn extra money from home! Establish an eBay account, create eye-catching listings, discuss options for accepting PayPal payments for transactions and place an item up for auction. Bring an item (or picture) for auction. Must have a valid email address, checking account and credit card to activate your eBay and optional PayPal account. Call 410-386-8100 for a materials list. *Prerequisites:* Basic computer skills and Internet surfing experience. *Instructor:* Jennifer Guenther

Cost: \$129 (MD Senior Adults: \$129); includes materials

Course #: **XXZ-187-A2M**

Tue. & Thu., Sep. 22 - 29, 6:00 - 9:00 PM (3 sessions)

Business Training Center, Rm. T323

Course #: **XXZ-187-B2M**

Mon. & Wed., Nov. 9 - 16, 6:00 - 9:00 PM (3 sessions)

Business Training Center, Rm. T323

### Unleash Your iPod

You finally got an iPod, but are you using it to its full potential? Take out those earbuds and learn to do more with your iPod! Effectively use iTunes to manage music, podcasts and videos on your computer and on your iPod. Store and organize your digital media, create and share playlists, burn a CD or DVD. Find out which iPod accessories are really worth buying! Whether you own an iPod or you are thinking about buying one, this class is worth your time! *Prerequisites:* Basic keyboard and mouse skills and familiarity with Windows.

*Instructor:* Jennifer Guenther

Cost: \$39 (MD Senior Adults: \$39); includes materials

Course #: **XXQ-002-A2**

Sun., Oct. 4, 1:00 - 4:00 PM

Business Training Center, Rm. T321

### Architectural/Engineering Software

#### AutoCAD Level 1

Prepare for an entry-level drafting position. In this introduction to computer-aided drafting (CAD), learn to set up new drawings; create and modify geometry; store and retrieve predefined shapes; place, rotate and scale objects; add text and dimensions; use layers and coordinate systems; and plot to scale. Class utilizes AutoCAD 2009 but will benefit users of other versions. *Prerequisite:* Proficient in a Windows environment and comfortable with mouse use. *Instructor:* Buck Bohmer

Cost: \$295 (MD Senior Adults: \$85); includes text

Course #: **DAP-431-A2**

Mon. & Wed., Sep. 14 - Oct. 7, 6:30 - 9:00 PM (8 sessions)

Business Training Center, Rm. T321

### Technology for Kids

#### Lego Robotics 1: Robots for Relatives!

(Ages 10 - 14)

Parents spend time and share a learning experience with your child! In this introductory course into the world of Lego Robotics, you and your child will work together to design and build a robot that can do amazing things, such as navigate mazes and move objects. Enrollment requires one adult and one child. Cost includes adult and child enrollment.

*Instructor:* Mary Clark

Cost: \$140 (MD Senior Adults: \$140); includes materials

Course #: **XXZ-533-A2**

Mon., Oct. 5 - Nov. 9, 6:30 - 8:30 PM (6 sessions)

Business Training Center, Rm. T325

**NEW! Lego Robotics Team****(6th - 9th graders)**

Team up with other students interested in Lego Robotics to build advanced robots that can do impressive things! In this club style program, students work to identify a problem in the community, and then build robots that can help solve the problem. Teams may also have the opportunity to enter their robots in regional and national competitions, such as the U.S Army's eCYBERMISSION program. *Prerequisite:* Students must have taken at least one Lego Robotics course. Lego Robotics Team meets on Friday evenings a few times each month until February, with students and a parent attending the introductory meeting on Friday, September 11 at 6:30 PM in Room T325.

**Materials & Equipment fee: \$60****Course #: XXZ-685-A2****Photoshop****(Ages 11 - 14)**

Discover Adobe Photoshop and all the amazing things that it can do. Use Photoshop to easily edit and enhance photos from a digital camera, scanner or the Internet. Students will even get a chance to merge multiple photos together to make crazy images that can be printed and taken home.

*Instructor: Joe Rankin***Cost: \$140; includes materials****Course #: XXZ-536-A2****Tue., Sep. 22 - Oct. 20, 6:30 - 8:30 PM (5 sessions)****Washington Road Campus, Rm. N201****Video Game Programmers****(Ages 11 - 14)**

Ever wonder how video games are made? Learn how and even create your own video games that you can take home and share with your friends! Students will create their own games, complete with original characters and worlds. Students will also learn about the logic processes that are involved in developing a video game. *Instructor: Linda Nestor*

**Cost: \$140; includes materials****Course #: XXZ-537-A2****Sat., Sep. 26 - Nov. 7, 10:00 AM - 12:00 PM (6 sessions; no class 10/10)****Business Training Center, Rm. T321****Web Site Design****(Ages 11 - 14)**

Express yourself with a personal website! Learn to create dynamic web pages including text, images, hyperlinks, jazzy Flash features, and multi-media elements. Learn how to get your website online and then take it home with you at the end of the course. *Instructor: Joe Rankin*

**Cost: \$140; includes materials****Course #: XXZ-126-A2****Tue., Oct. 27 - Nov. 24, 6:30 - 8:30 PM (5 sessions)****Washington Road Campus, Rm. N201****Information Technology  
Certification Training****Become a CompTIA A+ Certified  
Professional!**

If you are getting ready for a career as an entry-level information technology professional or personal computer service technician, the CompTIA A+ Certification course is the first step in your preparation. Whether you plan to work in a mobile or corporate environment, this course provides the background knowledge and skills you will require to be successful. It will also assist you in preparing for the following certification exams:

- Essentials 220-601
- IT Technician 220-602
- Remote Technician 220-603
- Depot Technician 220-604

**A+ Certification**

Acquire the essential skills and information needed to install, upgrade, repair, configure, troubleshoot, optimize and perform preventative maintenance of basic personal Computer hardware and operating systems. *Prerequisites:* Familiarity with Windows based personal computers and components, ability to search on the internet and understanding of file management in Windows Explorer (cut, copy and rename files). *Instructor: Bobby Keller*

**Cost: \$995 (MD Senior Adults: \$215); includes course manual, exam study guide, toolkit and technician briefcase****Course #: TEC-007-A2****Tue. & Thu., Sep. 15 - Dec. 1, 6:00 - 9:45 PM (22 sessions;****no class 11/26)****Washington Road Campus, Rm. M152****Course #: TEC-021-A2****Nov. 9 - Dec. 12, Online with four Saturday meetings, 11/14 & 21, 12/5 & 12, 8:30 AM - 4:30 PM (4 sessions; no class 11/28)****Washington Road Campus, Rm. M152**

**Online A+ Certification details:** Most class lessons, materials, and labs are accessed via the web; however, students and instructor also will interact via online classroom and will require four Saturday meetings on November 14 & 21 and December 5 & 12 from 8:30 AM to 4:30 PM in room M152. Students must have a personal computer and Internet access (broadband is recommended) to complete online assignments and exams.

**Network+ Certification**

Learn the fundamentals and basics of networking. Through hands-on training, students learn the vendor-independent networking skills and concepts that affect all aspects of networking, such as installing and configuring the TCP/IP client. This course helps prepare students for CompTIA's Network+ Certification. This course can be the first step in achieving a Windows MCSE or CNE Certification. *Prerequisite:* A+ certification courses or similar experience. *Instructor: Wade Johansen*

**Cost: \$495 (MD Senior Adults: \$100); includes text and materials****Course #: DAP-434-A2****Mon. & Wed., Sep. 28 - Oct. 28, 6:00 - 9:45 PM (10 sessions)****Washington Road Campus, Rm. M152****Security+ Certification**

Prepares students for the CompTIA Security+ certification exam. Topics include: preventing against external attacks, fundamentals of computer security, infrastructure security, communications security, and cryptography, as well as mitigation techniques and hacking. *Prerequisites:* Network+ certification or equivalent experience. *Instructor: Wade Johansen*

**Cost: \$495 (MD Senior Adults: \$100); includes text and materials****Course #: TEC-426-A2****Mon. & Wed., Nov. 2 - Dec. 7, 6:00 - 9:45 PM (10 sessions; no class 11/25)****Washington Road Campus, Rm. M152****Become a CISCO Certified  
Network Associate!**

Cisco Certified Network Associate (CCNA) certification preparation is offered through a four course series in partnership with Hagerstown Community College.

**CCNA Certification Level 1**

Students are introduced to the architecture, structure, functions, components and models of the Internet and other computer networks. The OSI and TCP layered models are used to examine the nature and roles of protocols and services at the application, network, data link, and physical layers in conjunction with the Cisco Networking Academy. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media and operations are introduced to provide a foundation for the curriculum. Introductory router/switch device configuration skills are also included. *Prerequisites:* A+ Certification or equivalent experience. *Instructor: Jack Drooger*

**Cost: \$495 (MD Senior Adults: \$400); includes materials****Course #: TEC-272-A2****Sep. 14 - Oct. 31, Online (with two Saturday meetings)**