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Update Shopping for software @ the CUNY eMALL
Sharon Ellerton |top|

CUNY e-MALL UPDATE

Exciting changes have taken place recently at the e-Mall software center. A new campus wide agreement with CUNY allows faculty and staff access to certain software products as free downloads or at truly minimal cost. These software products, licensed for home computer or laptop use, include:

Product Title	e-Mall cost + shipping + handling	Free download available?
MS FrontPage 2003 (Work at Home)	$11.15	Yes
MS Office 2003 Professional (Work at Home)	$13.50	Yes
MS Office 2003 Standard (Work at Home)	$11.90	No
MS Office 2004 for Mac Professional (Work at Home)	$13.95	Yes
MS Office 2004 for Mac Standard (Work at Home)	$12.85	No
MS Windows XP Professional Upgrade (Work at Home)	$12.20	Yes

A new addition to the e-Mall is the Maplesoft mathematics software package which is available to students, faculty and staff as a free download. Symantec Antivirus continues to be available as free downloads, with recently upgraded versions added, as follows:

Product Title	Free Download
Maple 10.0 (Win)	Yes
Symantec Antivirus 10.1.5 (windows)	Yes
Symantec Antivirus 10 (windows)	Yes
Symantec Antivirus 10 (Mac)	Yes
Symantec Antivirus 9 (windows)	Yes
Symantec Antivirus 9 (Mac)	Yes

Additional software products remain available at reduced cost to students, faculty, and staff:

Product Title	eMall	CompUSA

	cost + shipping + handling	cost
MS Windows Vista Business Upgrade (student select)	$76.05	$179.99
MS Office Professional Plus 2007 Suite (student select)	$77.90	*
MS Office Standard 2007 Suite (student select)	$66.60	$149.99
MS Office Enterprise 2007 Suite (student select)	$95.25	*
MS Office 2004 Mac Pro Suite (student select)	$81.15	$499.99
MS Office 2004 Mac Standard Suite (student select)	$67.40	$149.99
MS Office SharePoint Designer 2007 (student select)	$60.95	$299.99
MS Office OneNote 2007 (student select)	$28.95	$ 99.99
MS Office Project Professional 2007 (student select)	$124.10	$599.99
MS Office Visio Professional 2007 (student select)	$77.45	$379.99

* available only through Microsoft volume licensing programs.

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CIW – Certified Internet Webmaster

Robert Kueper |top|

CIW Foundations Continuing Education class is a three-subject series that teaches the essential, hands-on skills and knowledge that Internet professionals are expected to understand. The CIW Foundations series of courses prepares students to take the high-stakes CIW Foundations certification exam. The CIW Associate certification proves that an individual has evolved from being an Internet consumer to an Internet producer, capable of producing real-world Internet applications.

Internet Business Foundations prepares students to work effectively in today's business environment. This course discusses the tasks involved in various Information Technology (IT) job roles. It teaches students about Internet connection methods, Internet protocols, the Domain Name System (DNS), the basic functions of Web browsers, the components of Web addresses, the use and control of cookies, objects and their relationship to multimedia, and the purpose and installation of plug-ins. This course also provides competency in using browsers to download and manage files, defining databases, distinguishing among Web search engines, and conducting basic and advanced Web searches. Students learn to configure e-mail clients and use e-mail, use various Internet services and tools, communicate effectively over the Internet, identify Internet security measures, and apply project management concepts and skills to all IT job roles.

Site Development Foundations teaches students essential Web page development skills. This course teaches students to develop Web sites using Hypertext Markup Language (HTML) and Extensible HTML (XHTML), and incorporate images, hyperlinks, tables, forms and frames. Students learn to write code manually, to use Graphical User Interface (GUI) authoring tools, and to use Common Gateway Interface to connect to databases. Other topics include validating XHTML code, recognizing the importance of marketing, implementing fundamental design concepts, identifying e-commerce solutions, and relating Web site development to business goals. The course

also provides an introduction to tasks, job roles and careers in Web development. Throughout the course, students will learn how Web sites are developed as managed projects and how to work as a productive part of a Web site development team.

Network Technology Foundations teaches essential networking technologies and skills including Transfer Control Protocol/Internet Protocol, stable network creation, wireless networking and network troubleshooting. Students will learn to use various network components and protocols that enable users to share data quickly and easily. This course discusses transmission media types, network architecture and topologies, secure communication, and the Open System Interconnection reference model and its relationship to packet creation. This course also provides competency in the functions and features of internetworking server types, basic hardware and operating system maintenance procedures, and the importance and use of Request for Change documents. Other topics include routing, IP addressing, IP address classes, subnet masks and essential network security concepts, including authentication, encryption and firewalls. Students also explore career opportunities in the IT industry and effective methods for communicating technical information.

Microsoft Office Applications Proficiency Preparation Certificate Program
Phyllis Pace |top|

Certificate or continuing education programs are offered for students who may wish to enhance their interest in a certain field. For example, if computers, insurance, accounting, photography, medical or school assistant, may be appealing as a career choice, a certificate program may be a start toward the collegiate path.

At Queensborough, a student may begin accumulating credits toward a college degree through a certificate program. Such a program that would allow a student to become familiar with the latest Microsoft Office applications is the

Microsoft Office Applications Proficiency Preparation Certificate Program

The Microsoft Office Applications Proficiency Preparation Certificate Program would prepare students to skillfully use the leading office applications program is the Microsoft Office Application Proficiency Preparation Certificate Program. Students in this program learn to use Microsoft applications with competence and confidence, and students will be prepared to take the individual software tests. The Microsoft Office Specialist (MOS) tests include demonstrating proficiency in any one or more of the following programs:

> Microsoft Office Word
> Microsoft Office PowerPoint
> Microsoft Office Outlook
> Microsoft Office FrontPage
> Microsoft Office Publisher

Microsoft Office Windows
Microsoft Access
Microsoft Excel

The student who becomes a Microsoft Office Specialist will demonstrate computer program literacy, and will identify opportunities for enhancement of skills. After completing the requirements for the Microsoft Office Applications Proficiency Preparation Certificate Program, the student can then take the desired test(s), whereby *"successful candidates receive a Microsoft Office Specialist certification credential that sets them apart from their peers in the competitive job market. The certificate is a valuable credential that is recognized worldwide as proof that an individual has the desktop computing skills needed to work productively and efficiently."*
http://www.microsoft.com/learning/mcp/officespecialist/officespecialist.mspx

Complete information regarding the Microsoft Office Application Proficiency Preparation Certificate Program may be found by visiting the QCC website at *http://www.qcc.cuny.edu/catalog/CertificatePrograms/MSofficeApp.asp*

Queensborough's Continuing Education program also provides a wide variety of noncredit remedial, vocational and professional development, recreational and cultural offerings. The Continuing Education Department has expanded its Workforce Development training programs to assist those who wish to enter the job market or to move upward in their career field. Professional development and certificate programs can be attained by visiting the QCC at *http://www.qcc.cuny.edu/ContEd/*

Either way, whether it be through a certificate program or through continuing education, before taking the plunge into a full-circuited degree program, a student may wish to investigate his/her options. The student may be surprised, and after a few classes, decide to enroll as a matriculated, full-time student, pursuing his/her interest with vitality and zeal. Remember, one stops learning when one stops breathing!

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CUNY's Imminent ERP Project
George Sherman |top|

CUNY is embarking on an ambitious project to replace the computer systems that run Student (SIMS), Human Resource and Financial information systems. The current distinctly separate systems will be replaced by a modern, state of the art ERP system supplied by one vendor. ERP systems also incorporate a vendor's marketplace experience in its best practices approach to how to conduct day to day business. There are few functional areas of the college which will not be affected by this change. CUNY is essentially buying a new software package to run everything.

The term ERP stands for Enterprise Resource Planning and dates back to the "all software to run the business from one source" movement that started in

manufacturing in the 1980s. The enterprise resource being planned back then was a company's master production schedule which was driven by a computerized market forecast and integrated to raw material suppliers. Now that the Fortune 500 has been converted to ERP, the software vendors are adapting their all encompassing software to new enterprises including the college market.

This large project is planned to take place over the next five years. The project plan calls for vanguard first adaptor schools followed by waves of successive college campus conversions. In the end all of CUNY will be run by the same software. The vanguard schools will be selected shortly.

The ERP project is a monumental undertaking which will set the tone for how the University operates over the next twenty years. Hopefully the project naming contest *http://brightideas.cuny.edu* will create a more fitting name for this important undertaking then the confusing abbreviation ERP.

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AutoCAD Architecture
Craig Weber |top|

AutoCAD Architecture is a powerful tool, particularly for architects already familiar with AutoCAD software. Minimal training is required allowing rapid creation of architectural documentation, drawings and schedules while automating tedious drafting and coordination tasks.

AutoCAD Architecture's library of detail components and keynoting tools allows rapid documentation and annotating of designs. It provides rapid creation and modification of floor plans. Doors and windows can be automatically inserted into walls with complete placement control. When moving a wall, connected walls and spaces automatically adjust. Similarly, dimensions within plans are linked so that design changes generate automatic updates, eliminating the tedium of manual updates. Another terrific feature includes preparation of rich visual images to show clients.