



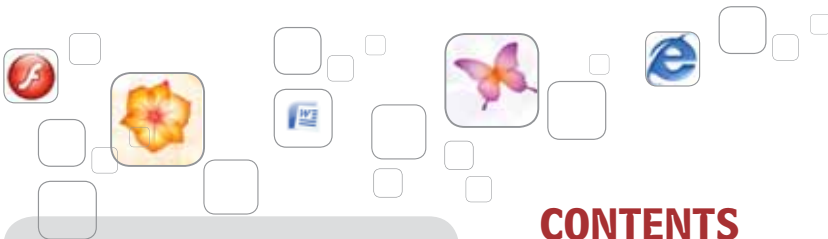
FACULTY & TECHNOLOGY

Fall '11

*Guide to
Touro College
Computing
Resources
and Training*

**ACADEMIC
COMPUTING**

27 W 23 Street, Room 337
New York, NY 10010



{ CREDITS }

EDITOR-IN-CHIEF

Issac Herskowitz

ASSOCIATE EDITOR

Phil Charach

EDITOR

Miriam Gutherc

DESIGNERS

Tova Shimunova

Nechama Schechter

PHOTOGRAPHERS

Jesse Epstein

Tova Shimunova

COLUMNISTS

Irina Berman

Payam Bina

Albert Bina

Phil Charach

Jesse Epstein

Pedro Estrada

Slava Khaitov

CONTENTS

From the Desk of the

Chief Academic Computing Officer 3

From the Desk of the

Director of Instructional Technology 4

The Microsoft Work-at-Home Program - New Procedure 5

Technology Workshops - Descriptions 8

Library Workshops - Descriptions 10

Adobe & Microsoft Product Discounts for the Touro Community. 10

Schedule of Workshops 11

Graduate School of Technology Programs. 14

Projectors 15

MS Office 2010: What's New? 16

Alternative Touchscreen Technologies: The Polyvision Éno Whiteboard 19

Exploring New Features in Atomic Learning. 20

Using the iPad in Education 22

A New Computer Lab for the Graduate School of Technology. 26

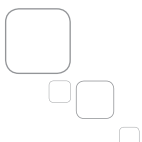
Support Contact Information 27

INSTRUCTIONAL TECHNOLOGY TEAM



L-R: Slava Khaitov, Payam Bina, Irina Berman, Phil Charach

Faculty! Need help with Blackboard?
Call: 212.463.0400 x 5467



FROM THE DESK OF THE CHIEF ACADEMIC COMPUTING OFFICER

Dear Faculty Member,

I hope that all of you had a restful summer and are now energized and ready for the upcoming Fall semester. I am pleased to present the Fall 2011 issue of the Guide to Touro College Computing Resources and Training, as well as to remind you to take advantage of our **FREE** faculty technology workshops, which will empower you to put technology to work in the classroom and beyond.

I am also excited to report to you major progress and advances in the following areas:

- ❖ Windows 7/Office 2010 Upgrade – All 1200 PCs at our numerous labs have been upgraded to the new Windows 7 operating system, as well as to the newest version of Microsoft's Office suite, Office 2010 (Word, Excel, PowerPoint, Access, etc.), thanks to the hard work of Academic Computing lab technicians and technical support group.
- ❖ Smart Boards and Polyvision Eno interactive whiteboards have been installed at various Touro locations, to enhance the quality of the classroom environment. Summer training sessions were held to allow you to familiarize yourselves with this new technology.
- ❖ A new Mac lab was installed at 43 West 23rd Street – 2nd floor, which consists of 19 Macintosh computers. This will enhance the breadth of technology at Touro College. (Please see page 26 for further details.)
- ❖ Blackboard: The new Blackboard 9.1 software is currently being tested by our Academic Computing instructional technology specialists, for a planned migration next year.

- ❖ We have renewed our contract with Plato, an online learning platform providing math and English developmental modules, for the upcoming year. Plato has totally revamped its learning platform, now called PLE (Plato Learning Environment), to bring it to a higher level of ease of use. Under the new contract, we will also have access to Compass preparation modules to allow prospective students to prepare for admission testing.
- ❖ Khan Academy (www.khanacademy.com) is a provider of free math videos and practice questions on topics from basic addition through advanced calculus. We will be running a pilot with several math professors, who will test the efficacy of using these modules in their classes.

As always, Academic Computing is interested in hearing your suggestions for making our instructional technology resources and workshops more responsive to your needs. I would appreciate if you would communicate your ideas and comments to Mr. Phil Charach, Director of Instructional Technology (philipc@touro.edu 212.463.0400 x 5688).

Best wishes for a productive Fall semester,



Dr. Issac Herskowitz
Chief Academic Computing Officer



Dr. Issac Herskowitz
Chief Academic Computing Officer

FROM THE DESK OF THE DIRECTOR OF INSTRUCTIONAL TECHNOLOGY



Phil Charach
Director of Instructional Technology

Dear Colleague:

Students have often referred to their instructor as the “sage on the stage.” With the rampant advent of “cloud computing”, we could jokingly modify that euphemism to “sage on the cloud”. The hottest thing now in Information Technology and Educational Technology is the call for “cloud computing.”

“The cloud is here already!” writes Nabil Sultan in International Journal of Information Management, under the heading “Cloud Computing for Education: A New Dawn?” Cloud computing is likely to be an attractive proposition to startup and small to medium enterprises and educational establishments.¹

What exactly is cloud computing?

“A study by McKinsey (the global management consulting firm) found that there are 22 possible separate definitions of cloud computing,”² but in its simplest form, cloud computing is the ability to run your information technology infrastructure and applications on the internet. The concept of a cloud service can be best illustrated with an example: If you need electricity, do you go out and build your own generator? Not at all; instead, you tap into the power grid, and pay as you are using it. In cloud computing, instead of building and maintaining the technology infrastructure at your organization, you outsource that to a third party provider, located on the internet, or cloud. You then pay only for usage, in the same way that you pay for a utility, like your electricity bill. Pay when using, don’t pay when not using.

This way of thinking is gaining ground all around us. This past summer, Google released the “Chrome Notebook,” which has no hard drive, advertised as “Nothing but the web.” Chromebooks are built and optimized for the web³, where you already spend most of your

computing time. So you get a faster, simpler and more secure experience without all the headaches of ordinary computers.

The “Google Docs/Google Apps” momentum is yet another example of how things are moving towards the cloud. You no longer need to consume local hard drive storage, but your data resides somewhere out there on the cloud, so you can share it, not just within your local area network, but across the globe.

Google Docs/Google Apps are just one of the many technologies you will be able to learn and experience at our FREE Faculty Workshops offered this Fall. We are offering workshops on a wide variety of topics, with a major emphasis on Microsoft Office 2010: Word, Excel and PowerPoint, as well as Blackboard, Promoting Academic Integrity, Social Networking, Using Web 2.0/BB Wikis and Blogs, and more.

Looking forward to greeting you at our workshops,

A handwritten signature in black ink, appearing to read 'Phil Charach'.

Phil Charach
Director of Instructional Technology

1. <http://oldwww.just.edu.jo/~amerb/teaching/1-10-11/cs728/8.pdf>

2. Ibid .

3. <http://www.google.com/chromebook/>

THE MICROSOFT WORK-AT-HOME PROGRAM NEW PROCEDURE



Touro employees are now eligible to participate in Microsoft's Software Assurance Home Use Program (HUP). This program enables you to get a licensed copy of most Microsoft Office desktop PC applications to install and use on your home computer, as long as Touro has a license to use Microsoft Office on the Touro computer(s) you work on, and you remain a Touro employee.

If you are interested, follow the directions below to order your copy of Microsoft Office directly from Microsoft:

1. Go to <http://hup.microsoft.com/>
2. Select "United States" (or other country where you are located)
3. Enter your Touro e-mail address and the following program code.
[361A5C5A4E](#)

Note: This program code is assigned to our organization for our sole use in accessing this site. You may not share this number with anyone outside our organization.

4. Place your order online, and it will be shipped to the location you have chosen. Please note that a fulfillment fee of approximately \$10 will be charged to cover packaging, shipping, and handling costs. (An additional cost will be charged if you choose to have a backup install DVD shipped to you.)

We trust you will enjoy this benefit and look forward to your participation. Should you need assistance, please contact Sailish or Arjun.



Arjun Mahat
212.463.0400 ext. 5240
arjunkm@touro.edu



Sailesh Bhusal
212.463.0400 ext. 5240
sailesh.bhusal@touro.edu

Over **300**
faculty members
already signed up!



COMPUTER LAB DIRECTORY

PLEASE CALL AHEAD TO CONFIRM LAB AND TECHNICIAN AVAILABILITY

The Touro College Academic Computing Department provides computer laboratory facilities for faculty and student use, with over 1200 computers at 22 locations. Software provided at each computer lab supports courses offered on-site, with emphasis on computer science, business, mathematics, and ESL software. Standard software at all labs includes MS Office 2010 and Internet Explorer, with headphones and high-end laser printers also available for faculty and student use. Other hardware available to faculty members for classroom use include large-screen multimedia monitors, projectors, and VCRs. Please contact the lab technician at your site to reserve one of these resources.

Computer labs at locations where desktop and web publishing courses are taught are equipped with scanners, color printers, CD-RW drives, and special software to support the course offerings, including Adobe Photoshop, Illustrator and InDesign. Macintosh computers are also available at several locations.

{Brooklyn}

BENSONHURST

1870-86 Stillwell Avenue
Brooklyn, NY 11223
718.265.6534 ext. 1005
Sun/Fri: 9AM-2PM
Mon-Thu: 9AM-9:20PM

BRIGHTON BEACH

532 Neptune Ave
Brooklyn, NY 11224
718.449.6160 ext. 127
Mon-Thu: 9AM-9:20PM
Fri: 9AM-2PM

BORO PARK I (SLE)

1273 53rd Street
Brooklyn, NY 11219
718.871.6187 ext. 16
Sun: 9AM-10PM
Mon-Wed: 5PM-11PM
Thu: 9AM-11PM

BORO PARK II (WOMEN)

1301 45th Street
Brooklyn, NY 11219
718.871.2130
Sun: 9AM-2PM
Mon-Thu: 5PM-10PM

BORO PARK III

Department of Nursing
5323 18th Avenue
Brooklyn, NY 11219
718.236.2661
Tue/Thu: 9AM-2PM

FLATBUSH

1602 Avenue J
Brooklyn, NY 11230
718.252.7800 ext. 208
Sun: 9AM-10PM
Mon-Thu: 9AM-10:30PM
Fri: 9AM-2PM

GRADUATE SPEECH PROGRAM

1610 East 19th Street
Brooklyn, NY 11229
718.787.1602 ext. 213
Mon/Tue/Thu: 1PM-8:30PM

KINGS HIGHWAY I

1726 Kings Highway
Brooklyn, NY 11229
718.998.9409 ext. 30114
Sun: 9AM-4PM
Mon-Thu: 9AM-10PM
Fri: 9AM-2PM

KINGS HIGHWAY II

1401 Kings Highway
Brooklyn, NY 11229
718.998.1490 ext. 606, 604
Mon-Thu: 9AM-10PM
Fri: 9AM-1PM

KINGS HIGHWAY III

946 Kings Highway
(at Coney Island Avenue)
Brooklyn, NY 11229
718.301.2033
Sun: 9AM-5PM
Mon-Thu: 9AM-8:30PM
Fri: 9AM-2PM

SUNSET PARK

475 53rd Street
Brooklyn, NY 11220
718.748.2776 ext. 5
Mon-Thu: 9AM-9:20PM
Fri: 9AM-2PM

STARRETT CITY

1390 Pennsylvania Avenue
Brooklyn, NY 11239
718.642.6562 ext. 105
Mon-Thu: 9PM-9:30PM
Fri: 9AM-2PM



{Manhattan}

MAIN CAMPUS MIDTOWN

27 W. 23rd Street, 3rd floor
New York, NY 10010
212.463.0400 ext. 5240
Sun: 9AM-3:30PM
Mon-Thu: 9AM-9:30PM
Fri: 9AM- 2PM

MAIN CAMPUS ANNEX

43 W. 23rd Street, 2nd floor
New York, NY 10010
212.463.0400 ext. 5632
Mon-Thu: 9AM-9PM
Fri: 9AM-2PM

MAIN CAMPUS GSEP ANNEX

50 W. 23rd Street, 6th Floor
New York, NY 10010
212.242.4668 ext. 6002
Sun: 9AM-4:30PM
Mon-Thu: 9AM-8:30PM

TAINO

240 East 123rd Street
New York, NY 10035
212.722.1575 ext. 141
Mon-Thu: 9AM-5:30PM
Fri: 9AM-2PM

WOMEN'S DIVISION

227 West 60th Street
New York, NY 10023
212.287.3500 ext. 3535
Mon-Thu: 9AM-9PM
Fri: 9AM-2PM

GRADUATE SCHOOL OF BUSINESS

65 Broadway, Suite 200
New York, NY 10006-2552
212.742.8770 ext. 2400
Mon-Thu: 2PM-8:30PM
Sun: 9AM-4PM

{Queens}

FOREST HILLS

71-02 113th Street
Forest Hills, NY 11375
718.520.6471 ext. 104
Sun: 9AM-4PM
Mon-Thu: 9AM-9:30PM
Fri: 9AM-2PM

FLUSHING

133-35 Roosevelt Ave.
Flushing, NY 11374
718.353.6400 ext. 114
Mon-Thu: 8:30AM-9:30PM
Fri: 9AM-2PM

LANDER COLLEGE FOR MEN

(KEW GARDEN HILLS)
75-31 150th Street
Kew Garden Hills, NY 11367
718.820.4893
Sun: 12PM-12AM
Mon-Thu: 12PM-12AM
Fri: 12PM-3:30PM

{Health Sciences}

BAY SHORE

1700 Union Boulevard
Bay Shore, NY 11706
631.665.1600 ext. 273
Sun: 9AM-4PM
Mon-Thu: 8AM-10PM
Fri: 9AM-2PM

MIDTOWN HEALTH SCIENCES

27 W. 23rd Street, 6th Floor
New York, NY 10010
212.463.0400 ext. 5674
Sun: 9AM-5PM
Mon-Thu: 9AM-9PM
Fri: 9AM-2PM



TECHNOLOGY WORKSHOPS – DESCRIPTIONS



MS WORD: A hands-on overview of the primary features of Microsoft Word. This

easy-to-learn word processing application allows you to create, revise, and save documents for printing and future retrieval. You will also learn how to spell-check, print and format MS Word documents. More advanced features will be included as time permits.



MS EXCEL: A hands-on overview of the primary features of Microsoft Excel, a

full-featured spreadsheet program. You will learn how to format cells and create worksheets. Basic calculations and formulas will be explained, and Excel document formatting tools will be demonstrated.



MS POWER POINT: An easy-to-learn presentation graphics program. With Power

Point, you can create on-screen slides, speaker's notes, student handouts, and an outline, all in a single presentation file. This hands-on workshop will walk you through the basic features, commands, and capabilities of Power Point.



USING SOUND AND VIDEO IN POWER POINT: Create Power Point presentations with multimedia

effects using sound, video and digital images. You will learn how to capture images/videos using a digital camera and how to insert them into a Power Point presentation. You will also learn how to download various types of sound files from the web and include them in presentations. Basic features of video and sound-editing software will be introduced.



CLICKERS IN THE CLASSROOM: Are you tired of blank stares in your classroom when

you ask, "Do you have any questions?" Clickers, or personal response systems, can help you make your class more exciting for students raised on video games. In this interactive workshop, we will review clicker fundamentals including strategies and best practices for using clickers in the classroom. We will demonstrate how to set up a class grouping and have students join in, and how to use clickers to take attendance, gauge student interest and understanding, and improve class participation. You will also learn how to export student response data for analysis and grading.



SOCIAL NETWORKING (HOW TO USE SOCIAL-NETWORKING

TECHNOLOGY FOR LEARNING): A social network service is an online service, platform, or site that focuses on building and reflecting of social networks or social relations among

people, e.g., who share interests and/or activities. A social network service essentially consists of a representation of each user (often a profile), his/her social links, and a variety of additional services. Most social network services are web based and provide means for users to interact over the internet, such as e-mail and instant messaging

The evolving world of Internet communication – blogs, podcasts, tags, file swapping – offers students radically new ways to research, create, and learn. This workshop introduces various social networking tools and explains why teachers should embrace networking and how they can use it to improve the teaching and learning experience. Tools covered include: MySpace, Facebook, Twitter, LinkedIn etc.

E-PORTFOLIO 101: This is a "Hands-On" mini-course packed with practical applications for ALL courses. All participants will leave with a FREE E-portfolio personal educational website, complete with video. Learn skills to post your syllabus and class handouts. Imagine never having to print copies and carry them to class!

COMPUTER SECURITY: Identify security risks that threaten home and school computers; describe how computer viruses and malicious software programs work and the steps you can take to prevent viruses; explain why computer backup is

important and how it is accomplished; define what is meant by information privacy and its impact on you; identify the components that impact education; describe ethical issues related to Internet usage and steps you need to take to address them.



BLACKBOARD BASICS:

Designed to teach the fundamentals of using Blackboard as an

instructor. BB Basics serves as a hands-on introduction to Blackboard functions and features, providing guided practice with key Blackboard components. BB Basics is broken into 6 modules. Each module includes hands-on practice exercises that reinforce key concepts and use of system components. Specific topics include: system overview and navigation tools, control panel features and functions, adding content to BB, course management tools, communication tools and functions, and assessment features and functions.

ADVANCED BLACKBOARD: This hands-on workshop is a follow-up to the Blackboard Basics workshop; we will cover the specifics of developing a course in Blackboard, including personalizing course navigation, setting up a materials-delivery structure and creating discussion areas. Participants will work in their own Blackboard courses and should bring to the session any course materials they want to upload or

work with during the workshop. Files need to be on a flash drive (readable in a USB port). Prerequisites: basic computer skills and attendance at the Blackboard Basics workshop, or previous experience using Blackboard.

USING 2.0/BB WIKIS & BLOGS:

showcases innovative uses of technology and innovative approaches to pedagogy in distance teaching and learning. We will focus on identifying principles of good practice in the application of these technologies. Hands-on work with the Web 2.0 applications will be emphasized (wikis, blogs, podcasts, etc.). This session will be highly interactive. Participants will gain an in-depth understanding of a variety of new and emerging technologies and their application to the online learning environment.

BLACKBOARD GRADE CENTER:

Explores the new Blackboard 8 Grade Center that replaced the Blackboard 7.3 Gradebook. Redesigned for better navigation and customization, Blackboard's Grade Center will automatically enter Blackboard quiz grades, compute all of your grades (from Blackboard and non-Blackboard sources), and show students, anytime and anywhere, how they are progressing in your course. Workshop attendees will have a hands-on experience working with Grade Center features like: Grade Center navigation, setting up grading

schemas, reviewing and grading student submissions, organizing Grade Center columns; emailing users directly from the Grade Center etc.

BLACKBOARD DISCUSSION BOARD & SAFEASSIGN:

This workshop will teach you to: set up, participate, and monitor students' contributions to a Blackboard discussion board forums, grade student responses and organize peer review of papers. You will also learn how to use the new SafeAssign plagiarism detection tool. The workshop will include demonstrations of how students submit papers and view plagiarism detection results, how instructors can view student results, create a SafeAssignment, and submit documents to be checked for plagiarism. Pedagogical issues related to using plagiarism detection software will be discussed.

PROMOTING ACADEMIC

INTEGRITY: In this workshop you will view the New (And Old) Ways Students Cheat: What You Can Do About It, by Scott Howell, Ph.D., which analyzes some of the cheating methods used by students and different ways instructors can prevent them. You will also be introduced to anti-cheating tools such as SafeAssign and Lockdown browser, which are available to all Touro faculty members at no cost. The discussion on how to use various tools in the classroom will allow faculty to express their concerns and questions.



LIBRARY WORKSHOPS – DESCRIPTIONS

INTRODUCTION TO THE NEW LIBRARY HOME PAGE: is designed to give faculty a general introduction to the new features of the library's home page, with an emphasis on the library's new search box entitled Quick Search.

FINDING ELECTRONIC MATERIAL ONLINE E-JOURNALS, E-BOOKS AND MORE: will cover searching for electronic journals and electronic books on the library's website. You will learn how to find full-text articles and books online in a breeze.

E-RESERVES & COPYRIGHT FOR EDUCATORS: E-Reserves (electronic reserves) is a web-based tool used to easily distribute required readings of articles and book chapters to authorized students. Part of this workshop will cover searching for course reserves via the library's website; the requirements for filing

with the Copyright Clearance Center (CCC); and placing reserves online. The second part of the class emphasizes the importance of copyright compliance and fair use in academia, and how E-reserves assist us in avoiding copyright infringement in academia.

NOODLE TOOLS: is a bibliography generator that helps with compiling bibliographies in the new MLA, APA and Chicago/Turabian styles. Noodle Tools helps with the punctuation, alphabetization and formatting of the various citation styles, and produces a polished source list that can be downloaded as a Word document. In this hands-on class, we will learn how to generate, edit and create a sample bibliography list.

GOOGLE SCHOLAR: is a subset of Google. Google Scholar provides a simple way to broadly search for scholarly literature. From one place, you can search across many disciplines and sources. In this class, we will talk about Google Scholar's strengths, as well as about some of its shortcomings. We will also show you to set the preferences of Google Scholar on your computer so that you can access many of the results via the library databases in full-text format for free.

KEEPING CURRENT WITH SCHOLARLY LITERATURE: will explore the different technical options you have to stay up to date with scholarly literature. It will also cover how to set up alerts so that you are automatically notified about new developments in your area.

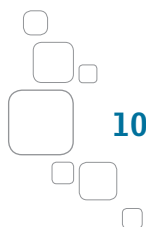
IDENTIFYING JOURNALS FOR PUBLISHING AN ARTICLE: we will look at a series of library databases and other resources whereby you can find titles of journals published in your field.



Albert Bina
Technical Support Manager

ADOBE & MICROSOFT PRODUCT DISCOUNTS FOR THE TOURO COMMUNITY

We are pleased to announce that we have entered into agreements with Adobe & Microsoft to enable our faculty and students to purchase software at a deep discount from JourneyEd. To take advantage of these special prices, visit: www.journeyed.com/select/go/mstouro



SCHEDULE OF WORKSHOPS

Manhattan					
#	COURSE	LOCATION	DAY	DATE	TIME
1	Word in the Classroom	W 23 st. bet 5 & 6 Ave	Mon	10/24/2011	10:00am - 12:00pm
2	Excel in the Classroom	W 23 st. bet 5 & 6 Ave	Wed	10/26/2011	10:00am - 12:00pm
3	PowerPoint in the Classroom	W 23 st. bet 5 & 6 Ave	Mon	10/31/2011	10:00am - 12:00pm
4	Word in the Classroom	W 23 st. bet 5 & 6 Ave	Tue	11/1/2011	12:00pm - 2:00pm
5	Blackboard Basics	W 23 st. bet 5 & 6 Ave	Thu	11/3/2011	10:00am - 12:00pm
6	Excel in the Classroom	W 23 st. bet 5 & 6 Ave	Tue	11/8/2011	12:00pm - 2:00pm
7	Web 2.0 - BB Wikis, Blogs & Podcasts	W 23 st. bet 5 & 6 Ave	Wed	11/9/2011	11:00am - 12:00pm
8	Advanced Blackboard	W 23 st. bet 5 & 6 Ave	Thu	11/10/2011	10:00am - 12:00pm
9	PowerPoint in the Classroom	W 23 st. bet 5 & 6 Ave	Tue	11/15/2011	12:00pm - 2:00pm
10	Blackboard Grade Center	W 23 st. bet 5 & 6 Ave	Wed	11/16/2011	11:00am - 12:00pm
11	Blackboard SafeAssign	W 23 st. bet 5 & 6 Ave	Thu	11/17/2011	11:00am - 12:00pm
12	Blackboard Discussion Board	W 23 st. bet 5 & 6 Ave	Tue	11/22/2011	11:00am - 12:00pm
13	Clickers in the Classroom	W 23 st. bet 5 & 6 Ave	Mon	11/28/2011	11:00am - 12:00pm
14	Video in the Classroom	W 23 st. bet 5 & 6 Ave	Tue	11/29/2011	10:00am - 12:00pm
15	Keeping current with Scholarly Literature	43 W 23 st. Library	Wed	11/30/2011	10:00am - 11:00am
16	E-Portfolio 101	W 23 st. bet 5 & 6 Ave	Wed	11/30/2011	12:00pm - 2:00pm
17	Using Sound & Video in PowerPoint	W 23 st. bet 5 & 6 Ave	Thu	12/1/2011	10:00am - 12:00pm
18	Digital Photography	W 23 st. bet 5 & 6 Ave	Mon	12/5/2011	10:00am - 12:00pm
19	Word in the Classroom	W 23 st. bet 5 & 6 Ave	Wed	12/7/2011	2:00pm - 4:00pm
20	Adobe Photoshop in the Classroom	W 23 st. bet 5 & 6 Ave	Thu	12/8/2011	10:00am - 12:00pm
21	Social Networking	W 23 st. bet 5 & 6 Ave	Mon	12/12/2011	10:00am - 12:00pm
22	Excel in the Classroom	W 23 st. bet 5 & 6 Ave	Wed	12/14/2011	2:00pm - 4:00pm
23	Blackboard Basics	W 23 st. bet 5 & 6 Ave	Thu	12/15/2011	2:00pm - 4:00pm
24	Blackboard SafeAssign	W 23 st. bet 5 & 6 Ave	Mon	12/19/2011	4:00pm - 5:00pm
25	PowerPoint in the Classroom	W 23 st. bet 5 & 6 Ave	Wed	12/21/2011	2:00pm - 4:00pm
26	Advanced Blackboard	W 23 st. bet 5 & 6 Ave	Thu	12/22/2011	2:00pm - 4:00pm
27	Blackboard Grade Center	W 23 st. bet 5 & 6 Ave	Tue	12/27/2011	4:00pm - 5:00pm
28	Blackboard Discussion Board	W 23 st. bet 5 & 6 Ave	Wed	12/28/2011	4:00pm - 5:00pm
29	Web 2.0 - BB Wikis, Blogs & Podcasts	W 23 st. bet 5 & 6 Ave	Thu	12/29/2011	4:00pm - 5:00pm

WANT TO ATTEND A FACULTY WORKSHOP?

You need to register: 212.463.0400 ext 5674 or fill out the online form http://www.touro.edu/acd/facultyIT_workshops.asp

If you can't attend, please call to cancel: 212.463.0400 ext. 5674

For the latest workshop status: 212.463.0400 ext. 5428

Have comments or suggestions?
Phil Charach
212.463.0400 ext. 5688
phillipc@touro.edu



SCHEDULE OF WORKSHOPS

WANT TO ATTEND A FACULTY WORKSHOP?

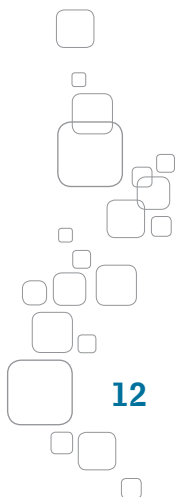
You need to register:
212.463.0400 ext 5674 or
fill out the online form
http://www.touro.edu/acd/facultyIT_workshops.asp

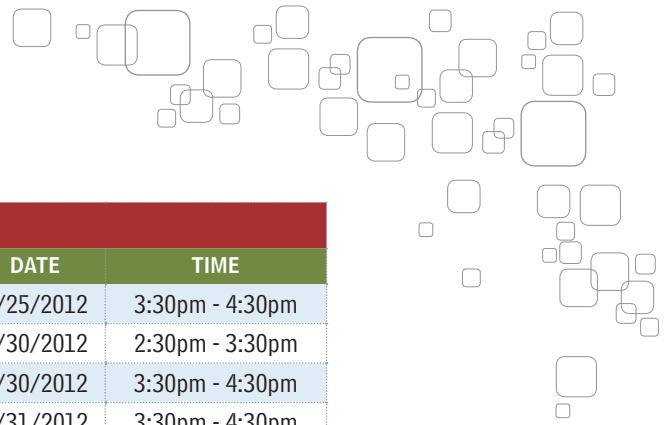
If you can't attend, please
call to cancel:
212.463.0400 ext. 5674

For the latest
workshop status:
212.463.0400 ext. 5428

Have comments or
suggestions?
Phil Charach
212.463.0400 ext. 5688
philipc@touro.edu

Manhattan					
#	COURSE	LOCATION	DAY	DATE	TIME
30	Blackboard Basics	W 23 st. bet 5 & 6 Ave	Mon	1/2/2012	6:00pm - 8:00pm
31	Polyvision Interactive Board	W 23 st. bet 5 & 6 Ave	Tue	1/3/2012	4:00pm - 5:00pm
32	Advanced Blackboard	W 23 st. bet 5 & 6 Ave	Mon	1/9/2012	6:00pm - 8:00pm
33	Word in the Classroom	W 23 st. bet 5 & 6 Ave	Thu	1/12/2012	6:00pm - 8:00pm
34	Blackboard SafeAssign	W 23 st. bet 5 & 6 Ave	Mon	1/16/2012	6:00pm - 7:00pm
35	Excel in the Classroom	W 23 st. bet 5 & 6 Ave	Thu	1/19/2012	6:00pm - 8:00pm
36	Identifying journals for publishing your article	43 W 23 st. Library	Wed	1/25/2012	10:00am - 11:00am
37	How to teach information literacy with Wikipedia	43 W 23 st. Library	Thu	2/2/2012	10:00am - 11:00am
38	Blackboard Grade Center	W 23 st. bet 5 & 6 Ave	Mon	1/23/2012	6:00pm - 7:00pm
39	PowerPoint in the Classroom	W 23 st. bet 5 & 6 Ave	Thu	1/26/2012	6:00pm - 8:00pm
40	SmartBoards in the Classroom	50 W 23 st.	Tue	2/7/2012	3:30pm - 4:30pm
41	Polyvision Interactive Board	W 23 st. bet 5 & 6 Ave	Tue	2/14/2012	3:30pm - 4:30pm
Brooklyn					
#	COURSE	LOCATION	DAY	DATE	TIME
42	Word in the Classroom	Ave. J Computer Lab	Tue	10/25/2011	10:00am - 12:00pm
43	Excel in the Classroom	Ave. J Computer Lab	Thu	10/27/2011	10:00am - 12:00pm
44	PowerPoint in the Classroom	Ave. J Computer Lab	Wed	11/2/2011	10:00am - 12:00pm
45	Copyright & E-Reserves for Educators	43 W 23 st. Library	Thu	11/3/2011	10:00am - 11:00am
46	Word in the Classroom	Ave. J Computer Lab	Mon	11/7/2011	12:00pm - 2:00pm
47	Excel in the Classroom	Ave. J Computer Lab	Mon	11/14/2011	12:00pm - 2:00pm
48	PowerPoint in the Classroom	Ave. J Computer Lab	Mon	11/21/2011	12:00pm - 2:00pm
49	Word in the Classroom	Ave. J Computer Lab	Tue	12/6/2011	2:00pm - 4:00pm
50	Excel in the Classroom	Ave. J Computer Lab	Tue	12/13/2011	2:00pm - 4:00pm
51	PowerPoint in the Classroom	Ave. J Computer Lab	Tue	12/20/2011	2:00pm - 4:00pm
52	Word in the Classroom	Ave. J Computer Lab	Wed	1/4/2012	6:00pm - 8:00pm
53	Blackboard Basics	950 Kings Highway	Tue	1/10/2012	2:30pm - 4:30pm
54	Excel in the Classroom	Ave. J Computer Lab	Wed	1/11/2012	6:00pm - 8:00pm
55	E-Portfolio 101	950 Kings Highway	Tue	1/17/2012	3:00pm - 5:00pm
56	PowerPoint in the Classroom	Ave. J Computer Lab	Wed	1/18/2012	6:00pm - 8:00pm
57	Advanced Blackboard	950 Kings Highway	Tue	1/24/2012	2:30pm - 4:30pm





Brooklyn					
#	COURSE	LOCATION	DAY	DATE	TIME
58	Blackboard SafeAssign	950 Kings Highway	Wed	1/25/2012	3:30pm - 4:30pm
59	SmartBoards in the Classroom	950 Kings Highway	Mon	1/30/2012	2:30pm - 3:30pm
60	Polyvision Interactive Board	950 Kings Highway	Mon	1/30/2012	3:30pm - 4:30pm
61	Blackboard Grade Center	950 Kings Highway	Tue	1/31/2012	3:30pm - 4:30pm
62	Clickers in the Classroom	950 Kings Highway	Wed	2/1/2012	3:30pm - 4:30pm
63	Blackboard SafeAssign	950 Kings Highway	Thu	2/2/2012	3:30pm - 4:30pm
64	Web 2.0 - BB Wikis, Blogs & Podcasts	950 Kings Highway	Wed	2/8/2012	3:30pm - 4:30pm

Online					
#	COURSE	LOCATION	DAY	DATE	TIME
65	The new APA style: a brief overview on its most recent edition	Online (Library)	Wed	10/26/2011	10:30am - 11:30am
66	Blackboard Basics	Online (AC)	Mon	11/7/2011	1:00pm - 2:00pm
67	Navigating the library website	Online (Library)	Wed	11/9/2011	10:30am - 11:30am
68	Blackboard SafeAssign and Discussion Board	Online (AC)	Mon	11/14/2011	1:00pm - 2:00pm
69	Blackboard Grade Center	Online (AC)	Mon	11/21/2011	1:00pm - 2:00pm
70	Blackboard Basics	Online (AC)	Tue	12/6/2011	11:00am - 12:00pm
71	Google Scholar	Online (Library)	Wed	12/7/2011	10:30am - 11:15am
72	Blackboard SafeAssign and Discussion Board	Online (AC)	Tue	12/13/2011	11:00am - 12:00pm
73	E-Tools for success	Online (Library)	Wed	12/14/2011	10:30am - 11:30am
74	Blackboard Grade Center	Online (AC)	Tue	12/20/2011	11:00am - 12:00pm
75	Keeping current with Scholarly Literature	Online (Library)	Wed	1/11/2012	10:30am - 11:30am
76	Blackboard Basics	Online (AC)	Wed	1/11/2012	12:30pm - 1:30pm
77	Blackboard SafeAssign and Discussion Board	Online (AC)	Wed	1/18/2012	12:30pm - 1:30pm
78	Blackboard Grade Center	Online (AC)	Wed	1/25/2012	12:30pm - 1:30pm
79	Identifying journals for publishing your article	Online (Library)	Wed	2/8/2012	10:30am - 11:30am
80	Google Tools & Apps	Online (AC)	Thu	2/9/2012	11:00am - 12:00pm

Pre-Registration is required for all faculty development workshops.
 To register, please call 212.463.0400 ext. 5674 or fill out the online registration form at:
http://www.touro.edu/acd/facultyIT_workshops.asp

If you are unable to attend a workshop for which you are registered,
 please be considerate and call 212.463.0400 ext. 5674 to cancel.
 Please call our hotline 212.463.0400 ext. 5428 to hear the latest workshop status.



GRADUATE SCHOOL OF TECHNOLOGY PROGRAMS

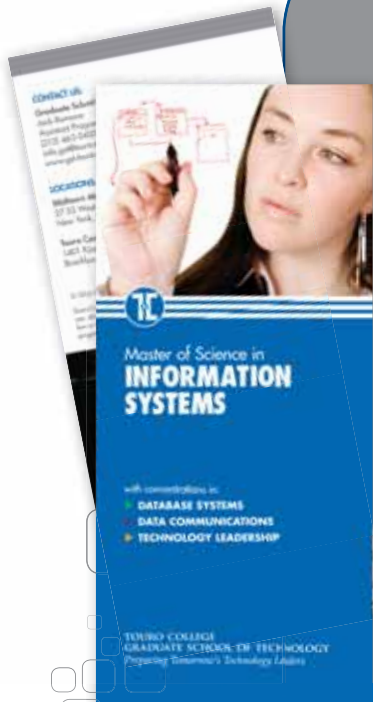


Master of Arts Web & Multimedia Design

Prepares graduates for successful careers in diverse fields such as e-commerce, computer illustration, interface design, animation, gaming, and mobile applications.

For more info:
[212.463.0400 x 5319](tel:212.463.0400)

www.touro.edu/wmm



Master of Science in **INFORMATION SYSTEMS**

Prepares graduates for successful information technology careers as:

- ▶ CIO, Manager, CTO, Project Executive
- ▶ Network: Administrator, Engineer, Consultant, Manager, Analyst
- ▶ Database: Administrator, Engineer, Consultant, Manager, Analyst

For more info:
[212.463.0400 x 5462](tel:212.463.0400)

www.touro.edu/msis

Master of Science in **INSTRUCTIONAL TECHNOLOGY**

Qualify to Teach Computer Technology in NYS Elementary Schools — Grades K-12

- ▶ Computer Teacher
- ▶ Staff Developer
- ▶ Instructional Technologist
- ▶ Technology Coordinator

For more info:
[212.463.0400 x 5248](tel:212.463.0400)

www.touro.edu/gst/itp



PROJECTORS



Touro College encourages faculty members to make use of technology in the classroom and beyond. In the classroom, you can use large-screen monitors or projectors to display Power Point presentations, connect to the Internet, or use software to demonstrate course concepts to your students.

Large-screen monitors, projectors, and/or VCRs are available for reservation (on a first-come, first-served basis) from the computer laboratory at your location. If you plan on using the Internet, please check with the lab technician in advance, as not all Touro classrooms currently have network access. Faculty members who are having problems reserving projectors or large-screen monitors at a particular site should contact Mr. Phil Charach, Director of Instructional Technology, at 212.463.0400 ext. 5688, or via e-mail at philipc@touro.edu.

Please note that, for extending learning outside the classroom, Touro College can provide you with a Blackboard account, so you can communicate with your students and post assignments and announcements on your own class web site.



MS OFFICE 2010: WHAT'S NEW?




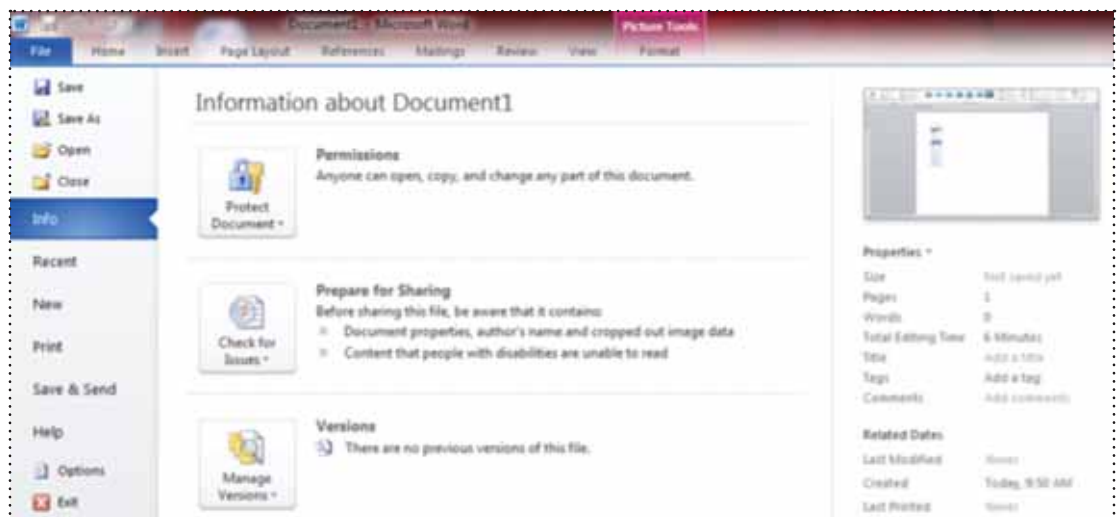
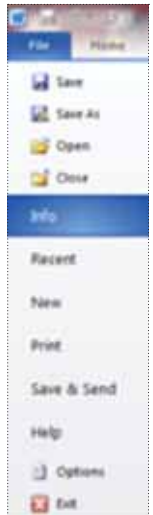
Pedro Estrada
Full Time Faculty

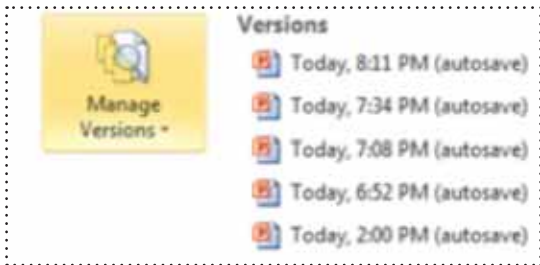
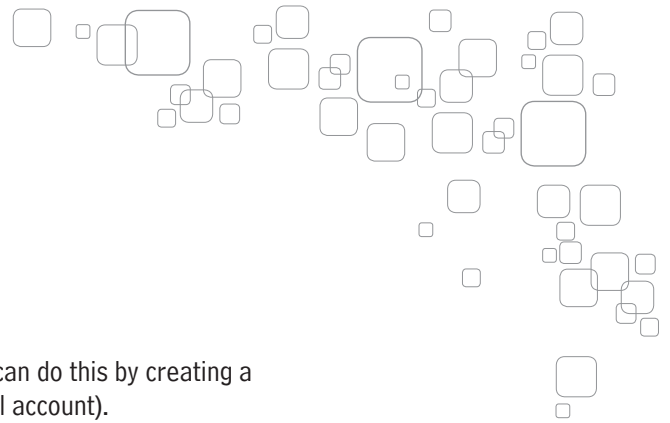
Office 2010 has been available for nearly a year, and Touro is now ready to roll it out, along with the Windows 7 operating system, on all its lab computers. So what is new about this product? If you are looking for really big new things or drastically different ways of doing things, you are in for a surprise. It looks very much like Office 2007, with a few minor changes and some new added features. I consider it more like a Service Pack for Office 2007 than a fully new version.

Office 2010 comes in many different versions, including Home and Student 2010, Home and Business 2010, Standard 2010, Professional 2010, Professional Plus 2010, and Professional Academic 2010, each containing different combinations of included applications (e.g. Word, Excel, Access, Powerpoint, etc.). Another version, called Office 2010 Starter, is a simplified and incomplete free version of MS Office 2010 which may come preloaded on new computers. There is even a new Cloud version called Office 2010 Web Apps, which is similar to the Starter version and is available when using Windows Live.

CHANGES IN OFFICE 2010

- ❖ **BACKSTAGE** ("File tab") The ribbon that was introduced with Office 2007 has been modified. The Office button , which appeared at the top left hand corner of the ribbon, has been replaced with a new File tab in the ribbon, called the Backstage. The Backstage is like a combination of the old File tab in Office 2003 and the Office button in Office 2007. This tab combines all the features associated with managing the files along with major enhancements. Save, Save As, Open and Close work pretty much the same as before. The features that were added or changed are
- ❖ **INFO**
 - ◆ *Permissions* add a digital signature, and save file with encryption





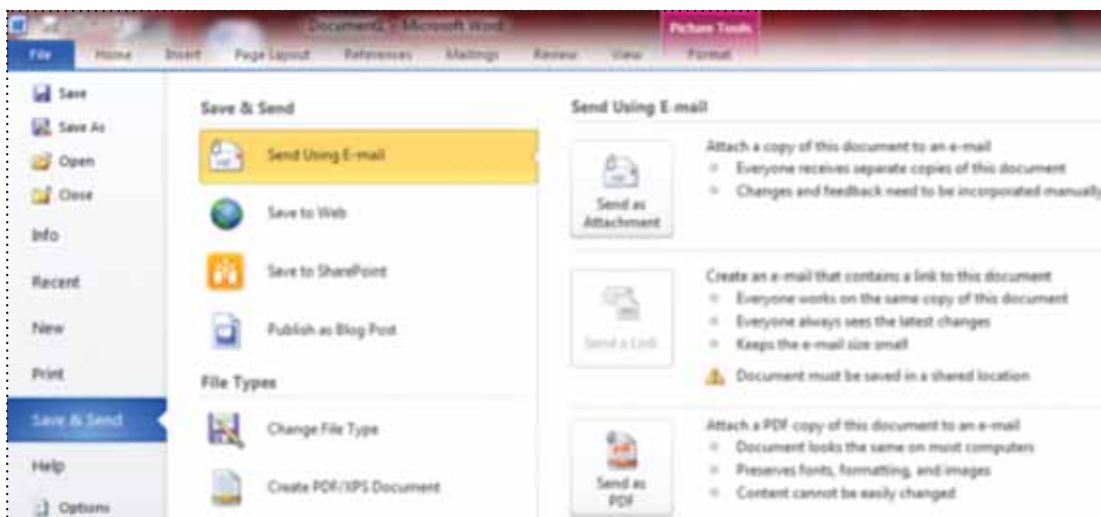
Live ID (you can do this by creating a Hotmail email account).

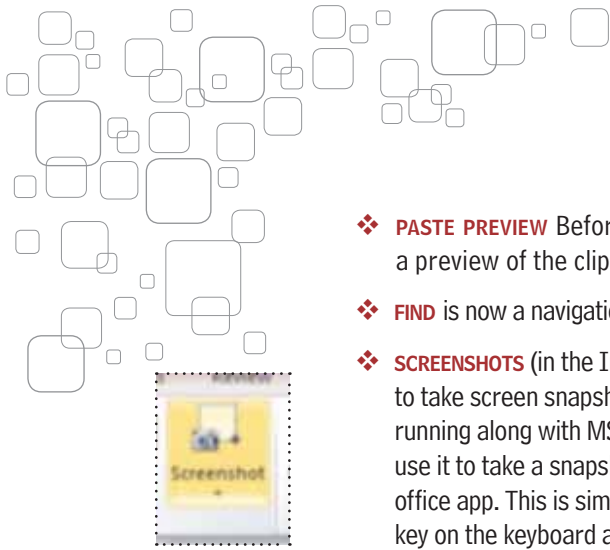
- ◆ *SharePoint* is a feature found in Windows Domain Networks. SharePoint visitors can use your applications in a web browser. SharePoint permissions can be used to determine who can see what.

- ◆ *Versions* autosaved files are listed. You could look back at your autosaved documents to see all the changes that were made.
- ❖ **PRINT** and **PRINT PREVIEW** have been combined
- ❖ **NEW** To create a new document, a large selection of new templates are available.
- ❖ **SAVE & SEND**
 - ◆ *Send as email attachment* (PDF, XPS)
 - ◆ *Send as Internet Fax*
 - ◆ *Save to Web* this allows you to save to Skydrive, where Microsoft makes 25 GB of free space for you to save your work online. To use Skydrive, you need to get a Windows

CHANGES TO MS WORD

- ❖ **SMARTART** Many more options for SmartArt and Office Themes.
- ❖ **TEXT EFFECTS** Regular text can be changed to add effects such as glow, shadow, etc.
- ❖ **WORDART** Selected text can be turned into WordArt, but WordArt now behaves as a text box. WordArt in Word 2010 does not include banner-like shapes. To create banner-like shapes in 2010, the work must be saved as a 2007 document, the text must be selected and changed to WordArt with banner-like shapes, and then saved back as 2010.





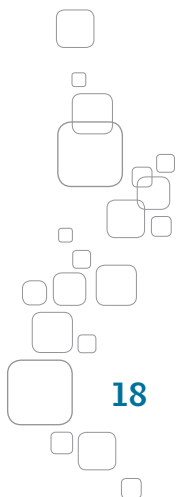
- ❖ **PASTE PREVIEW** Before pasting, you get to see a preview of the clipart in the text.
- ❖ **FIND** is now a navigation bar, instead of a window.
- ❖ **SCREENSHOTS** (in the Insert Tab) allows you to take screen snapshots of other programs running along with MS Office apps. You can not use it to take a snapshot of space inside the MS office app. This is similar to using the PrintScreen key on the keyboard and then pasting.

CHANGES TO MS EXCEL

- ❖ **OVER 50 NEW FUNCTIONS** Many functions were revamped for accuracy in their algorithms.
- ❖ **THE PIVOTTABLE AND PIVOTCHART WIZARD** that was available in earlier versions of Excel has been replaced with PivotTable and PivotChart commands on the Insert tab in the Tables group.
- ❖ **SPARKLINES** Charts that fit into a cell. A sparkline is a tiny chart in the Excel spreadsheet cell next to the data. The chart provides a quick visual representation of the data, showing trends at a glance. Sparklines can be represented as a line charts, column charts, or win/loss diagrams. Just like other calculations, you can also perform an autofill for the sparkline. In fact, the sparklines get printed like any other data.
- ❖ **SLICERS** Slicers allow you to filter your pivot table; similar to the way Filter fields filter a pivot table. The difference is that Slicers offer a user friendly interface that allows you to easily see the current filter state.
- ❖ **CONDITIONAL FORMATTING** Improvements were made to conditional formatting.
- ❖ **ADDINS** several powerful add-ins can be made part of excel.
- ❖ **IMPROVED CHARTING** (unlimited data points, more formatting, macro recording).
- ❖ **EQUATION EDITING** tool.

CHANGES TO MS POWERPOINT

- ❖ **BACKSTAGE'S "SAVE & SEND"** allows to save the presentation as video.
- ❖ **DESIGN TEMPLATES** a number of additional templates were added.
- ❖ **PHOTO ALBUM** PowerPoint allows you to import a set of pictures into a photo album presentation. With the photo album feature, you can select, rearrange, adjust and add text to your pictures. By default, one picture will appear on each slide, but you can adjust the slide layout to include multiple images if desired.
- ❖ **CUSTOM ANIMATIONS/TRANSITIONS** Custom animations and transitions now have their own separate tab.
- ❖ **EDIT VIDEO** tools.
- ❖ **NARRATION** This feature, which was already in MS 2007, has been improved.
- ❖ **SECTIONS** slides can be grouped in sections. Sections can break up presentations into named groupings of slides that are similar to the folders you use to organize your files.
- ❖ **BROADCAST SLIDE SHOW** The ability for you to broadcast your presentation over the Internet for remote or networked viewers. This allows you to show presentations even if there is no projector available. You can use this feature with either a Windows Live account, for free, or if you have SharePoint available on the network, you can broadcast from there as well.
- ❖ **BACKSTAGE PRINT** It includes Print and Print Preview in 1 screen.



ALTERNATIVE TOUCHSCREEN TECHNOLOGIES: THE POLYVISION ĒNO WHITEBOARD

A change in the way we communicate with computers is long overdue. Keyboards and mice, joysticks and trackpads, are quickly becoming things of the past. As computer users seek alternative ways of computer-human interaction, touch input has drawn serious attention recently. One product that offers touch input is the PolyVision Ēno whiteboard. This system is already installed and operating in several locations of Touro College. So, what makes the PolyVision Ēno so special?

The Polyvision Ēno interactive system consists of a whiteboard, projector, stylus, wireless receiver, and software installed on a regular computer. The system is designed with both students and instructors in mind. It offers touch control of the computer-generated output by using a digital pen or stylus. It allows faculty to keep their traditional teaching style by writing directly on the board, as opposed to using the mouse and a computer screen. The image projected on the large whiteboard, together with all annotations written on top of it, can be saved in an instant for future reference. Instructors also can create interactive assignments for students, who can then come up to the board and complete engaging activities individually, as well as in teams.

However, the Polyvision Ēno is more than a projector screen with some touch input capabilities. It also eliminates the need to have both a classic whiteboard and a projector screen in the classroom. The board is covered with a scratch resistant material and allows the use of dry- erase, as well as permanent markers, on its surface. So, if the instructor prefers, the electronic image can be turned off, and the Polyvision screen becomes a traditional whiteboard. When done, the notes are easily

wiped off with a dry eraser, and the board can be switched back to electronic mode.

Since the stylus contains a tiny video camera to “read” the board, all communications between the Polyvision Ēno and the computer are wireless. Therefore, no cables are attached to the board. This makes the entire mounting process quick and easy and virtually eliminates the possibility of damage to the product during installation.

The Polyvision Ēno system is software-independent. It does require its native driver to be installed on the attached computer, which can be either a PC or Mac. But when it comes to building interactive lessons or using the board in touchscreen mode, all options are possible. Although it provides 5 licenses of its own “Easyteach” software that was designed specifically for the Polyvision Ēno and allows creating engaging interactive activities either at home or a classroom computer, the Polyvision Ēno will also work with Microsoft’s “One Note,” Smart Technology’s “Notebook,” or any other software designed for the electronic whiteboard.

Picking the right interactive whiteboard product requires some experimentation and comparative analysis. However, it is clear that the Polyvision Ēno and similar products allow for seamless integration of new technologies with traditional classroom techniques, to improve student participation and convert a boring lecture into an exciting and engaging activity. Once mastered, many wonder how they were able to teach without these products. Come to one of our workshops to find out how the Polyvision Ēno can help you!



Slava Khaitov
Instructional Technology Specialist



EXPLORING NEW FEATURES IN ATOMIC LEARNING



Payam Bina
Instructional Technology Specialist

As always, the Instructional Technology team does its best to provide Touro faculty members with up-to-date training on the newest software and technologies. Although we offer many different workshops, webinars, training sessions, mentoring sessions, as well as presentations to introduce new technologies, it is hard for busy faculty members to keep up with every new feature in all the technology applications they use. Many of us employ software like Microsoft Word, Excel, PowerPoint, and Blackboard every day and still run into some issues with these tools. Wouldn't it be easier to get the training for a specific feature in an application that you are working on, while you're working on it? Atomic Learning does just that – and gives you access to many additional tools, too!

Atomic Learning is an online technology training and professional development tool for educators. It offers a complete library of over 50,000 video clips, providing training on over 200 of the most common software applications, like Blackboard, Word, Excel, PowerPoint, Access, Photoshop, Illustrator, Flash, InDesign, and much more.

The best part is that you don't have to view long video tutorials to find what you are looking for. Tutorials on every application are divided into many small video clips (about 1 – 4 minutes), each of which concentrate on one aspect of the program. You can either look up a video tutorial based on a topic or you can assign yourself a training project tutorial.

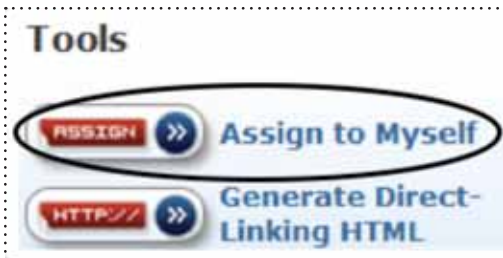
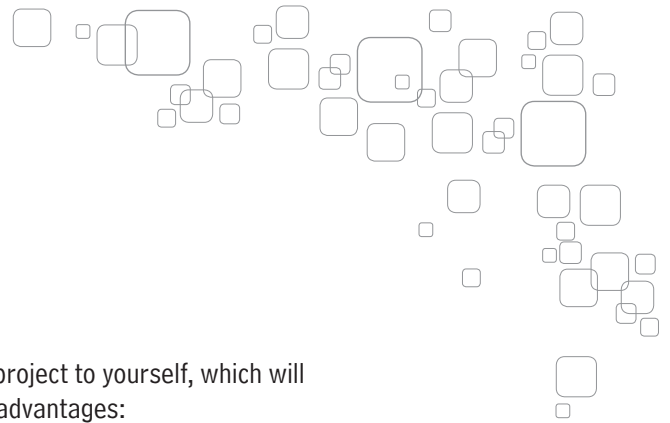
Let's say you need help with posting a new thread in Blackboard. You can find a short video clip on the topic by searching for "discussion board" in the Blackboard 8 tutorials.



The screenshot shows the Atomic Learning website interface. At the top, there are navigation tabs: Home, News, Extras, Support, and Upgrade Options. Below this is a search section titled "Find an Answer to a Tech Question". It includes a text input field with "discussion board" entered, a "Search" button, and filter options for "Blackboard" and "8". To the right, the search results are displayed under the heading "Search Results: 7 of 196 (filtered)". There is an "EDIT PREFERENCES" button. The results are listed in a table with columns for "Tutorial Title" and "Publisher". The results are:

Tutorial Title	Publisher
Application: Blackboard 8 (7 Items)	
Creating a discussion forum	Blackboard
Managing forum roles	Blackboard
Starting a new thread	Blackboard
Adding a discussion board group	Blackboard
Copying a forum	Blackboard
Adding a discussion forum to a content area	Blackboard
Viewing the discussion board statistics	Blackboard

The "Starting a new thread" result is circled in the image.



You can also assign a project to yourself, which will give you the following advantages:

- ❖ Project activity guide
- ❖ Copy of the completed project
- ❖ All the resources needed to recreate the example project

- ❖ Step-by-step tutorial movies that walk you through the project
- ❖ Assessment rubric

The system will keep track of where you are up to, so that the next time you log in, you can continue where you previously stopped. You can even set a due date for yourself to finish all the training for the particular application. Once the project is complete, you can compare it with the solution file.

The Example Project

The Completed Project movie will show you what the completed example project looks like.

Completed Project Movie

	Key #	Length
1. What the example project looks like	81992	0:52

Go to: [Project Overview](#)

All example files, an assessment rubric, and information about adapting and extending the example project are included in the resource materials available for download with this project.

[Click here to download project resources](#)

Creating Your Own Project

Learners will be using templates available in a word processing application to create a holiday newsletter that includes text, decorative elements and photos. They will then learn how to modify the template, add and remove hyperlinks, save the newsletter in different formats, and more.

A. Getting Started

	Key #	Length
1. Opening a newsletter template	81993	1:26
2. Planning your content	81993	1:50

B. Adding Content

	Key #	Length
1. Adding section titles	81996	1:23
2. Adding content in linked text boxes	81997	1:29
3. Formatting text boxes for longer stories	81998	1:41
4. Aligning text	81999	1:09
5. Inserting bullet points	82000	2:09
6. Adding and removing hyperlinks	82001	2:25

Here is an example of a training project - Creating a Newsletter with Word 2010:

Get started with Atomic Learning today!

In order to start using Atomic Learning, you need to contact us to get an individual license, username and password. Please note the following Atomic Learning system requirements:

- ❖ Computer with Internet access.
- ❖ Internet Explorer 8 or Firefox 3 or higher; 3rd party cookies must be accepted.
- ❖ QuickTime Player 6.5.2 or higher, or Flash Player 9.1 or higher
- ❖ Adobe Reader 6 or higher
- ❖ Java 1.5 or higher

For further details, please visit our Web site at: http://www.touro.edu/acd/atomic_learning.asp, or contact our faculty support hotline at facultysupport.academic@touro.edu or 212.463.0400 x 5467



USING THE IPAD IN EDUCATION



Irina Berman
Instructional Technology Specialist

Tablet computing and mobile devices promise to have a dramatic impact on education. The iPad is transforming teaching and learning at all levels, and iPad apps are expanding the learning experience both inside and outside the classroom. From interactive lessons to study aids to productivity tools, there's something for everyone.

With so many educational apps in the App Store, there's no limit to the learning possibilities at your fingertips. Many of these apps are free, but some do cost money (usually just a few dollars).

The three iWork productivity applications from Apple help students and teachers put together professional-looking documents, presentations, and spreadsheets, no matter where they are. Pages is a powerful word processor with simple-to-use layout tools and a large onscreen keyboard. With Keynote, it's easy to create presentations with stunning animations and effects. Numbers lets students and teachers build compelling, attractive spreadsheets in minutes, including tables and charts. When you finish what you've been working on, use the AirPrint app to print it out directly from your iPad.

There are various types of applications available for students and instructors that can be downloaded to your iPad. In future articles, we will continue introducing to you our analytical review of the most useful educational apps and tools.

Here is just a small sampling of what is available on the college level, in various subject areas:

ENGLISH LANGUAGE ARTS APPS help students master English at all levels — from learning how to read to practicing writing and grammar skills to studying classic literature.



SHAKESPEARE IN BITS app features the complete original text combined with dynamic-text features to make understanding quick and easy. It is a breeze with

animated scene illustrations and inline modern translations of obscure words. Modern translations for difficult words and phrases are a touch away, along with complete study notes for each section, plot summaries, analysis, and everything else you need to make understanding Shakespeare a snap. In addition, the entire play is presented alongside three hours of animation that illustrates every line of every scene. With a single touch, you'll be treated to a beautifully animated presentation of the current action demonstrating exactly what's happening. With all of the benefits of audio, dynamic text, notes editions, and film in a single, easy-to-navigate package, Shakespeare In Bits is the only study guide your students ever need.



GRAMMAR UP HD APP improves English grammar and vocabulary by utilizing a multiple-choice quiz system featuring over 1800 questions in 20 categories and

provides learners with an opportunity to improve their grammar, word selection and vocabulary. Custom timer setting can assist learners to improve response times under exam time constraints. Research suggests that kids and adults learn most quickly when playing learning games with real-time error-feedback.

MATHEMATICS APPS make math more engaging, interactive, and fun with interactive ways to learn numbers, master multiplication, solve algebraic equations, conquer statistics, and more. Apps for all ages are available.



WOLFRAM ALGEBRA COURSE ASSISTANT - This powerful app explains and helps students solve specific algebra problems with step-by-step instructions. It

helps students quickly solve their homework problems and learn algebra concepts so they're prepared for their next courses.

SCIENCE APPS helps users learn biology, physics, chemistry, anatomy, astronomy, and more, including finding field guides which they can take with them on their next nature hike.



MONSTER ANATOMY is an interactive lower limb radiology atlas presented at the 2009 Radiological Society of North America annual meeting. The

application was developed in the Medical Imaging Department of the University Hospital Center of Nancy, France, under the supervision of Professor Alain Blum. This application is designed for healthcare professionals (Radiologists, General Practitioners, Orthopedists, Surgeons, Physiotherapists among others) as well for students, as a reference and learning tool. It contains 384 contiguous MR slices (4-5 mm thickness) in the three anatomical planes.



STAR WALK lets you point your iPad toward the sky and discover stars, constellations, and satellites in real time.

HISTORY AND GEOGRAPHY APPS are designed for learning the history of the world from ancient times to the present day and let you view high-definition historical documents and maps, watch videos, play interactive games, read relevant quotations, and more.



HISTORY: MAPS OF THE WORLD lets you browse high-resolution maps of the world from various periods throughout history.



VIRTUAL HISTORY: ROMA lets you take a trip through ancient Rome with reconstructed 3D views of monuments like the Colosseum, Circus Maximus, and more. The

“full-immersion” panoramic format provides the viewer with an astonishing insight into Roman civilization, using innovative functions and multimedia content: from the spectacular digital reconstruction of the city’s statues to breathtaking aerial views of the metropolis as it stood 2,000 years ago, from the manipulation of models of the legionaries, gladiators and war engines to the 3D exploration of monuments such as the Colosseum, the Circus Maximus, Hadrian’s Mausoleum and many, many others. The virtual tour proceeds south to Pompeii, Ercolano and many other important Roman cities – in Europe and the Mediterranean – which are presented with 3D models, information pages and hundreds of superb quality images.

LANGUAGE DEVELOPMENT APPS are there to help study English as a second language or learn another new language. Apps for reading, writing, speaking, understanding, and building your vocabulary are also available.





HANGMAN PRO is the best Hangman game available for the iPad. The game faithfully captures every detail of the classic Hangman experience, right down to the chalk dust. Hangman Pro HD supports one player and two player gameplay, so you can let a friend choose a word or have your phone select a word from a broad range of categories.

ART, MUSIC, AND CREATIVITY APPS let you experience the world of digital art with apps that can help you teach or learn how to draw, paint, and even play a musical instrument. You can also create your own artistic masterpiece.



SKETCHBOOK PRO is a professional-grade paint and drawing application. Using the same paint engine as its desktop counterpart, SketchBook Pro delivers a complete set of sketching & painting tools through a streamlined and intuitive user interface designed exclusively for the iPad experience.



SYMPHONY PRO is a complete music notation tool with over 100 instruments that allows you to write and play back music wherever you and your iPad go. You can also import MusicXML, MIDI, ABC, or Symphony files downloaded from URL, opened from other apps such as Mail and Safari, or accessed via iTunes File Sharing. Symphony Pro supports a wide range of notational elements, including dynamics, arpeggio, trill, accelerando, glissando, staccato, tuplet, time, clef, and key signature changes, alternate endings, and repeats. When you're done composing, you can export your piece in many formats to





iTunes or e-mail. You can also quickly save a screenshot of each page in your score to Photos and print it out from there.



INKPAD is a vector illustration app that supports paths, compound paths, text, images, groups, masks, gradient fills, and an unlimited number of layers.

Inkpad was designed with performance in mind – it can easily handle drawings with hundreds to thousands of shapes without bogging down. You can export your finished illustrations directly to your Dropbox as SVG or PDF.

REFERENCE, PRODUCTIVITY, AND COLLABORATION APPS

help students get things done and be more productive with study aids, apps for note taking, tools for collaborating and brainstorming, dictionary apps, and more.



ISTUDIEZ PRO organizes class schedule, keeps track of homework assignments, records GPA, makes to-do lists for a busy student's life.

Whatever your field, if you'd like more information on using your iPad with Touro instructional technology, please contact us. We'll be glad to advise you!



A NEW COMPUTER LAB FOR THE GRADUATE SCHOOL OF TECHNOLOGY

By: Jesse Epstein, Program Chair, M.A. in Web & Multimedia Design



L-R: Jesse Epstein and Dr. Issac Herskowitz at the ribbon-cutting ceremony of the new Mac lab.

This past Spring, the Graduate School of Technology launched a new Master of Arts degree in Web and Multimedia Design. To support this exciting program, the school has invested in a new all-Macintosh computer lab is housed at the Touro Graduate Center at 43 West 23rd Street, Room 207, in Manhattan.

Since the mid-1990s, the Macintosh platform has enjoyed the dominant position as the workhorse of creative people worldwide. Thus, it is fitting and necessary that Touro offer its design students the industry standard platform on which to learn their craft.

The new Mac lab is designed to seat 19 students. Its computers are equipped with a 2.80GH Quad-Core processor, 8GB of RAM, a 1 GB graphics card, a 1TB 3Gb/s hard drive, an 18X optical drive, and an Apple 27 inch LED cinema display. The lab is also networked to a Mac server equipped with a Mac Pro RAID card and a 6TB hard drive, for class data storage purposes.

As Tatyana Shimunova, a Web and Multimedia MA candidate, commented,

“The lab is set up in a unique configuration that fosters both concentration on individual projects, as well as greater interaction among class members and faculty.”

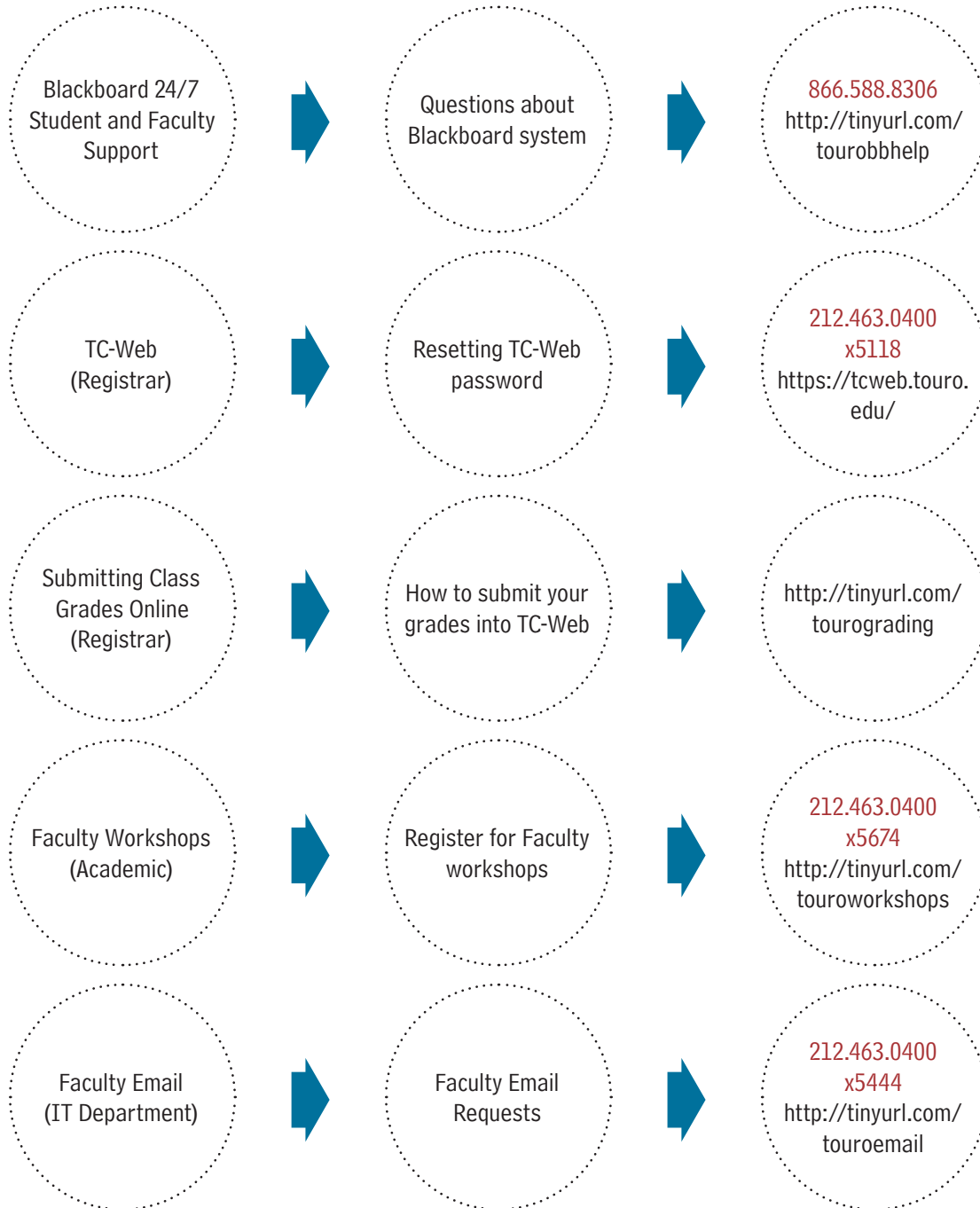
The lab computers run the latest edition of the Adobe Master Collection of creative software, as well as other applications necessary for specific courses.

The Graduate School of Technology Macintosh lab was unveiled with a ribbon-cutting ceremony on Wednesday, October 5th and is fully operational this Fall.

Please stop by if you'd like a look at this exciting new addition to Touro's computer lab facilities!



SUPPORT CONTACT INFORMATION



NON-PROFIT
U.S. POSTAGE
PAID
New York, NY
Permit No. 3305

TOURO COLLEGE

ACADEMIC COMPUTING

27 W 23 Street, Room 337
New York, NY 10010

