Workshop for Spring 2006 -- Academic Computing Services

Building and Managing a Website

Web Design with DreamWeaver 8 (Advanced)

Section: A 1 of 2  03/20/2006  1:00pm - 3:00pm
Section: A 2 of 2  03/21/2006  1:00pm - 3:00pm

Learn how to use and create templates. Embed audio, movies, flash, shockwave and Java Applets and familiarize with various parameters. Use Cascading Style Sheets, learn more sophisticated Javascript behaviors to add effects to your website.

Prerequisites: Web Design w/ Dreamweaver (Intermediate) or instructor's permission.
Two days: 2 hours each day.
Cost: $30
Room: (A) - 234 HM

Enhancing web pages with JavaScript

Section: A 1 of 3  03/27/2006  11:00am - 1:00pm
Section: A 2 of 3  03/28/2006  11:00am - 1:00pm
Section: A 3 of 3  03/29/2006  11:00am - 1:00pm

Learn how to add dynamic effects to your web pages with JavaScript. Make your web pages sing and dance with this free open programming language.

Prerequisites: Basic knowledge of Web Design or HTML, or instructor's permission.
Three days: 2 hours each day.
Cost: $45
Room: (A) - 234 HM

Inexpensive Tools for Web Design

Find out where you can get inexpensive web design tools such as html editors, image editors, sound application and animation. Discover alternative applications to Dreamweaver, Photoshop or Flash, and have a hands on experience.

This course will be offered by appointment. Four participants are needed.
Please call (212) 678–3302 for information.

One day: 2 hour workshop.
Cost: $15
Room: (A) - TBA
Introduction to HTML

Section: A  1 of 2   02/06/2006  11:00am - 1:00pm
Section: A  2 of 2   02/07/2006  11:00am - 1:00pm
Section: B  1 of 1   02/25/2006    2:00pm - 5:00pm

Learn the basics of HTML (Hypertext Markup Language). Learn about tags, links, lists and tables. Design and post your own home page on the World Wide Web using your free CUNIX account.

No prerequisites necessary.
Two days: 2 hours each day. Saturday three hours only.
Cost: free
Room: - 234 HM

Making Websites Accessible

Section: A  1 of 1   03/03/2006  1:00pm - 3:00pm

Learn how to make web content accessible for people with disabilities. Explore the W3C Accessibility Guidelines and more. One day: 2 hour workshop.

Cost: $15
Room: (A) - TBA

Ruby on Rails

Section: A  1 of 3   05/01/2006   1:00pm - 3:00pm
Section: A  2 of 3   05/02/2006   1:00pm - 3:00pm
Section: A  3 of 3   05/03/2006   1:00pm - 3:00pm

Learn the exciting new server side programming environment with integrated AJAX. Prerequisites: Having a basic knowledge of HTML and Javascript and being interested in learning a new language - Ruby.

Three days: 2 hours each day.
Cost: $45
Room: (A) - 234 HM
Web design with Adobe GOLIVE

Learn basic web design using this professional application. Work with text and tables, links, smart objects rollovers and animations.

This course will be offered on appointment only. Four participants are needed. Please call (212) 678–3302 for information.

Two days: 2 hours each day.
Cost: $30
Room: (A)- TBA

Web Design with DreamWeaver 8 (Basic).

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Learn the basics of DreamWeaver to create professionally looking web sites. Work with text, links, images tables and frames. Publish to your Cunix web account and manage your files in the remote server.
No prerequisites necessary.

Two days: 2 hours each day. Saturday three hours only.
Cost: $30
Room: (A,) - 234 HM Conf (B,C) - 234 HM

Web Design with DreamWeaver 8 (Intermediate)

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Learn how to gain more control over your graphics with layers, add interactivity and animation with JavaScript behavior and Cascading style sheets.

Prerequisites: Web Design with DreamWeaver (Basic) or instructor's permission.
Two days: 2 hours each day.
Cost: $30
Room: - 234 HM
Web Design with Netscape Composer

Section: A  1 of 1   01/31/2006   11:00am - 1:00pm  
Section: B  1 of 1   04/24/2006   1:00pm - 3:00pm

Learn how to create a simple website using the free tool of Netscape Composer. Create your home page, work with fonts and color, add links, insert images and create tables. Learn FTP to publish your pages using your Cunix account.

No prerequisites necessary.

One day: 2 hours each day.  
Cost: $15  
Room: - 234 HM

Building Dynamic Websites (Advanced)

Dynamic Applications with Dreamweaver 8

Section: A  1 of 2   04/20/2006   1:00pm - 3:00pm  
Section: A  2 of 2   04/21/2006   1:00pm - 3:00pm

Take advantage of the advanced features of Dreamweaver. Learn to add dynamic content to your website. Master database integration (Php, MySQL). Create and display dynamic forms with text and images.

Prerequisites: Web Design w/Dreamweaver(Advanced) or instructor's permission.  
Two days: 2 hours each day.  
Cost: $30  
Room: (A) - TBA

Creating and Editing Digital Video & Audio

Animation on the Web with Flash 8

Section: A  1 of 3   03/06/2006   11:00am - 1:00pm  
Section: A  2 of 3   03/07/2006   11:00am - 1:00pm  
Section: A  3 of 3   03/08/2006   11:00am - 1:00pm

Bring more interactivity to your web pages with Macromedia Flash. Create sophisticated animation and interactive buttons.

Prerequisites: Basic knowledge of Web Design, or HTML, or instructor's permission.  
Three days: 2 hours each day.  
Cost: $45  
Room: (A) - 345 Macy MAC
Camcorder 101

Section: A  1 of 1   03/23/2006   11:00am - 1:00pm

This is a brief but comprehensive hands-on workshop that will cover a wide range of basic video recording techniques. Topics will include: setting up camcorders and how to work with light and sound, as well as, rudimentary composition.

One day: 2 hour workshop.
Cost: $15
Room: (A) - 345 Macy MAC

Cascading Stylesheets with DreamWeaver 8

Section: A  1 of 2   04/13/2006   1:00pm - 3:00pm
Section: A  2 of 2   04/14/2006   1:00pm - 3:00pm

Expand your ability to improve the appearance and control the layout of your pages using cascading style sheets. (CSS) Take advantage of the CSS capabilities built into DreamWeaver to assign certain characteristics to text such as size, color, space around the text, and fonts. Define where your images should be placed on the page, how much space to leave around the images and more.

Prerequisites: Web Design with Dreamweaver (Intermediate) or instructor's permission.

Two days: 2 hours each day.
Cost: $30
Room: (A) - TBA

Digital Audio and Video Basics

Section: A  1 of 2   02/20/2006   1:00pm - 3:00pm
Section: A  2 of 2   02/21/2006   1:00pm - 3:00pm

Add multimedia and special effects to your Web pages. Explore the most efficient ways to convert and integrate audio and video files for the Web. Learn about audio and video file formats and plug–ins, understand the difference between downloaded and streamed audio and video.

Prerequisites: Performing searches on the World Wide Web, Basic knowledge of Web Design or HTML, or instructor's permission.

Two days: 2 hours each day.
Cost: $30
Room: (A) - 234 HM
### Digital Video Editing with Final Cut Pro

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This two session workshop provides an overview of the techniques for nonlinear editing on the FinalCut Pro system. It will cover basic concepts and functions of the system such as; logging and capturing media via firewire using a digital VCR, creating and editing sequences, using transitions, working with audio, titling and exporting to various formats.

*Cost:* $30  
*Room:* (A) - TBA

### Digital Video Editing with Imovie

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Learn how to create QuickTime digital movies with IMovie. Learn how to use this easy tool to capture and edit movies as well as add soundtracks and transition effects.

Two days: 2 hours each day.  
*Cost:* $30  
*Room:* (A) - 345 Macy MAC

### DVD Authoring w/DVD studio Pro

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In this workshop, students will learn how to create professional DVD titles. Students will learn DVD authoring by creating buttons, interactive links, slideshows and more.

Prerequisites: Mac literacy is required and a working knowledge of iMovie or Final Cut Pro is recommended.

Two days 2 hours each day.  
*Cost:* $30  
*Room:* (A) - 345 Macy MAC
Podcasting

Section: A  1 of 2   02/02/2006  1:00pm - 3:00pm
Section: A  2 of 2   02/03/2006  1:00pm - 3:00pm
Section: B  1 of 2   04/26/2006  11:00am - 1:00pm
Section: B  2 of 2   04/27/2006  11:00am - 1:00pm

Learn how to make audio and video content and make it available through ipod subscriptions. Examples of good practice and responsible use of TC resources.

No prerequisites necessary.

Two days 2 hours each day.
Cost: $30  
Room: - 345 Macy MAC

Recording Editing & Mixing Video with ProTools

This workshop introduces the ProTools basic recording, editing, and mixing functions. It is designed for students and faculty who want to learn non-linear editing for their audio or video projects.

This course will be offered by appointment.
Four participants are needed. Please call (212) 678–3302 for information.

Three days: 2 hours each day.
Cost:$45  
Room: (A) - TBA

Creating Graphics and Multimedia Presentations

Digital Imaging with Photoshop

Section: A  1 of 3   02/20/2006  11:00am - 1:00pm
Section: A  2 of 3   02/21/2006  11:00am - 1:00pm
Section: A  3 of 3   02/22/2006  11:00am - 1:00pm

Create quality graphics with Photoshop, the industry standard tool for all photo manipulation and format conversions. Learn how to compose and enhance digital images, retouch and edit photos and optimize them for the web.

Three days: 2 hours each day.
Cost: $45  
Room: (A) - 345 Macy MAC
Graphics using Freehand

Learn the basics of creating graphical representations. Learn how to draw figures and create color graphics which can be printed or exported to word processing programs or spreadsheets.

Three days: 2 hours each day.
Cost: $45
Room: (A) - 345 Macy MAC

Graphics using Illustrator

Learn the specific drawing tasks and control over imagery work specific to Illustrator. Master the Bezier drawing tools, path manipulation, targeting, layers, grouping, appearances, transformations, masking, transparency, saving for the web and integration with other applications such as Photoshop and web applications.

This course will be offered by appointment only. Four participants are needed. Please call (212)678–3302 for information.

Three days: 2 hours each day.
Cost: $45
Room: (A) - TBA

Graphics with Fireworks

Understand the difference between Vector or Raster (bitmap) formats. Learn how to create, edit, and animate and optimize your Web graphics. Export them directly to DreamWeaverMX or Flash.

This course will be offered by appointment. Four participants are needed. Please call (212)678–3302 for information.

Two days: 2 hours each day.
Cost: $30
Room: (A) - TBA
Multimedia Authoring with Director

Section: A  1 of 3   04/17/2006  1:00pm - 3:00pm
Section: A  2 of 3   04/18/2006  1:00pm - 3:00pm
Section: A  3 of 3   04/19/2006  1:00pm - 3:00pm

Learn how to create a multimedia presentation with Macromedia Director, and save it in Shockwave for the web or burn it on a CD-Rom. Learn to compose animation, incorporate sound, video and text to create stunning multimedia projects.

Three days: 2 hours each day.
Cost: $45
Room: (A) - 345 Macy MAC

PowerPoint Basics

Section: A  1 of 2   02/15/2006   1:00pm - 3:00pm
Section: A  2 of 2   02/16/2006   1:00pm - 3:00pm
Section: B  1 of 2   03/20/2006   11:00am - 1:00pm
Section: B  2 of 2   03/21/2006   11:00am - 1:00pm

Learn the basic techniques to create professional multimedia presentations. Incorporate color, animation, graphics, sound and video into your slides. Create transition effects and print them as handouts.

Two days: 2 hour each day.
Cost: $30
Room: - 234 HM

PowerPoint beyond the Basics

Section: A  1 of 2   03/27/2006   1:00pm - 3:00pm
Section: A  2 of 2   03/28/2006   1:00pm - 3:00pm

Customize your presentation using templates, multiple slide masters, and custom animations. Incorporate audio and video, create flowcharts, and create custom slideshows using hyperlinks.

Prerequisites: PowerPoint Basics or instructor's permission.
Two days: 2 hours each day.
Cost: $30
Room: - 234 HM
Getting Started

Computer Security

Section: A  1 of 1   01/25/2006   1:00pm - 3:00pm
Section: B  1 of 1   02/08/2006   1:00pm - 3:00pm
Section: C  1 of 1   02/17/2006   11:00am - 1:00pm

Learn about the required security practices at Teachers College. Learn all about passwords & privacy concerns. Download and install the latest antivirus software and learn how to keep your software up-to-date. Manage your email attachments, interpret Virus/Worm-generated messages and find out the best solution for unwanted email messages, called spams. Learn how to backup important files and install a personal firewall.

This is a prerequisite for other workshops.
One day: 2 hour workshop.
Cost: free
Room: (A) - 234 HM

Dial-Up & Virus Protection

Section: A  1 of 1  02/04/2006  2:00pm - 4:00pm

Take advantage of this free dial-up service. Learn how configure your modem to have access to the Columbia University modem pool provided via several phone numbers. Browse the Web from home and read your email. Learn where to download the latest version of McAfee antivirus software, how to manage the updates to diagnose, avoid or cure computers viruses. Protect yourself from spyware and malaware and aggressive advertising.

One day: 2 hour workshop.
Cost: free
Room: (A) - 234 HM Conf
OUTLOOK for Faculty and Staff

Section: A  1 of 1   02/09/2006   11:00am - 12:30pm  
Section: B  1 of 1   03/02/2006   11:00am - 12:30pm

Learn how to send, receive your e-mail efficiently using Outlook. Create Personal folders, Populate your address book and more…This workshop is open ONLY to TC full time faculty and staff with an Exchange account.
One day: 1 and half hour workshop.
Cost: free  
Room: (A) - 234 HM Conf

RESNET and Virus Protection

Section: A  1 of 1   01/28/2006   2:00pm - 4:00pm  
Section: B  1 of 1   02/11/2006   2:00pm - 4:00pm

Learn how to connect your computer to the University network and use its facilities. Learn where to download the latest version of McAfee antivirus software, how to manage the updates to diagnose, avoid or cure computers viruses. Protect yourself from spyware and malware and aggressive advertising.

This workshop is open ONLY to New Residence Hall and Whittier Hall Residents.
One day: 2 hour workshop.

Cost: free
Room: - 234 HM

Technology @TC

Section: A  1 of 1   01/26/2006   1:00pm - 3:00pm  
Section: B  1 of 1   02/07/2006   1:00pm - 3:00pm

Learn about the array of services available at Teachers College including: UNI, CUBMail, ClassWeb, computer labs, printing, online resources, library resources and wireless internet access. Learn all the features of MyTCportal and ClassWeb. Customize your personal portal. Find the on–line syllabus for your class, participate in discussion forums, chat on–line, upload and download files and publish your profile on the web in multimedia format.

This is a prerequisite for other workshops.
One day: 2 hour workshop
Cost: free
Room: (A) - 234 HM
Improving your Office Skills

Create PDF's with Adobe Acrobat

Section: A  1 of 1   03/24/2006   1:00pm - 3:00pm
Section: B  1 of 1   04/28/2006  11:00am - 1:00pm

This workshop will allow you to create documents in portable document format (PDF) and distribute them over the web or via email. Topics will include: Creating PDF documents, editing graphic objects, annotating documents, converting Word documents to PDF and viewing PDF documents on the web.

Prerequisites: Word Basics or instructor's permission.
One day: 2 hour workshop.
Cost: $15
Room: (A) - 234 HM Conf (B) - 234 HM

Desktop publishing with InDesign

Section: A  1 of 2   03/01/2006   11:00am - 1:00pm
Section: A  2 of 2   03/02/2006   11:00am - 1:00pm

Easily create fliers, brochures, newsletters, calendars and more with InDesign. Master control of graphics, fonts, type and layout for outstanding publications.

Two days: 2 hours each day.
Cost: $30
Room: (A) - 234 HM

Excel Advanced Features

Section: A  1 of 2   04/13/2006   11:00am - 1:00pm
Section: A  2 of 2   04/14/2006   11:00am - 1:00pm

Explore the more sophisticated features of Excel such as advanced database queries. Learn how to program macros, work with functions, and create more elegant charts and graphs.

Prerequisites: Excel Basics, Excel beyond the Basics or instructor's permission.
Two days: 2 hours each day.
Cost: $30
Room: (A) - 234 HM
Excel Basics

Section: A  1 of 3  01/30/2006  1:00pm - 3:00pm
Section: A  2 of 3  01/31/2006  1:00pm - 3:00pm
Section: A  3 of 3  02/02/2006  1:00pm - 3:00pm

Learn how to create and manage spreadsheets. Excel works by handling your data in row and column format and has a graphical orientation. Learn how to create graphics with bar, line, and pie charts, as well as how to sort and query data in databases.

Three days: 2 hours each day.
Cost: $45
Room: (A) - 234 HM

Excel Beyond the Basics

Section: A  1 of 3  03/08/2006  1:00pm - 3:00pm
Section: A  2 of 3  03/09/2006  1:00pm - 3:00pm
Section: A  3 of 3  03/10/2006  1:00pm - 3:00pm

Once you know the basics of Excel, refresh and reinforce your skills with the fundamentals of the program with extensive practice. The workshop will include use of names, formulas and functions, filters, and graphics.

Prerequisites: Excel Basics or instructor's permission.
Three days: 2 hours each day
Cost: $45
Room: (A) - 234 HM

Introduction to MS-Access (Windows - Database)

Section: A  1 of 3  02/27/2006  1:00pm - 3:00pm
Section: A  2 of 3  02/28/2006  1:00pm - 3:00pm
Section: A  3 of 3  03/01/2006  1:00pm - 3:00pm

Learn the concepts of relational databases using Microsoft Access. With the power of this program, you will be able to organize and store your data on computer disks and then query and sort your database to report on data that fits your requirements.

Prerequisites: Intro to Windows or instructor's permission.
Three days: 2 hours each day
Cost: $45
Room: (A) - 234 HM
Scanning Images and text

| Section: A | 1 of 1 | 03/11/2006 | 2:00pm - 4:00pm |
| Section: B | 1 of 1 | 04/12/2006 | 12:00pm - 2:00pm |

This workshop will focus on the basic scanning techniques. It will introduce scan standards, quality control and storage of image files. Feel free to bring your samples for scanning practice You will use flatbed scanners to capture images and text. You will use PhotoShop, and scan images for use in documents, PowerPoint presentations, web pages, and scholarly publishing. You will also learn how to use OmniPage to scan texts (OCR) that can be later edited in Word.

One day: 2 hour workshop.
Cost: $15
Room: (A) - 234 HM  (B) - 234 HM Conf

Word Basics

| Section: A | 1 of 1 | 02/06/2006 | 1:00pm - 3:00pm |

For students, faculty, and staff with none or little experience using MS Word. Learn the fundamentals of Microsoft Word. Practice formatting text, creating tables, adding graphics and using various tools such as grammar, spell check and thesaurus.

One day: 2 hour workshop.
Cost: $15
Room: (A) - 234 HM

Word Beyond the Basics

| Section: A | 1 of 2 | 02/27/2006 | 11:00am - 1:00pm |
| Section: A | 2 of 2 | 02/28/2006 | 11:00am - 1:00pm |
| Section: B | 1 of 2 | 04/03/2006 | 1:00pm - 3:00pm |
| Section: B | 2 of 2 | 04/04/2006 | 1:00pm - 3:00pm |

In this workshop you will create and edit Mail Merge documents and labels, create and apply styles for consistent document formatting, and create and edit forms using Templates and auto-text entries. We will also learn the Track Changes tool.

Prerequisite: Word Basics or instructor's permission.
Two days: 2 hours each day.
Cost: $30
Room: (A) - 234 HM
Learning the Fundamentals

Adaptive Technology

Section: A 1 of 1  02/01/2006  11:00am - 1:00pm
Section: B 1 of 1  03/24/2006  11:00am - 1:00pm

Learn about technology for people with disabilities. Learn about speech synthesis and how to incorporate basic technology resources to make your websites accessible. A MUST for serious web designers.

No prerequisites necessary.
One day: 2 hour workshop.
Cost: free
Room: (A) - 234 HM

E-mail

Section: A 1 of 1  01/27/2006  1:00pm - 3:00pm
Section: B 1 of 1  02/10/2006  1:00pm - 3:00pm
Section: C 1 of 1  02/18/2006  2:00pm - 4:00pm
Section: D 1 of 1  02/24/2006  1:00pm - 3:00pm

Learn the basics of electronic mail using CUB Mail and Mozilla Thunderbird. Practice sending, receiving and forwarding messages to one recipient or to a group. Learn all about file formats, attachments and appropriate configurations.

This is a prerequisite for other workshops.
One day: 2 hour workshop
Cost: free
Room: (A) - 234 HM

Introduction to Macintosh OsX

Section: A 1 of 1  01/26/2006  11:00am - 1:00pm
Section: B 1 of 1  03/23/2006  1:00pm - 3:00pm

Get started with the Macintosh operating system OsX. Explore the hardware and the software and discover how Macs work on a network system. Learn all about icons, folders and aliases. Familiarize with the desktop, the Apple menu and the Control Panel.

This is a prerequisite for other workshops.
One day: 2 hour workshop.
Cost: $15
Room: (A) - 345 Macy MAC
Introduction to UNIX/LINUX

Learn UNIX, the computer operating system which is used for electronic mail at Columbia (Cunix). UNIX is also widely used as the primary operating system on the Internet and in many high-end computer workstations like SUN and Silicon Graphics.

This course will be offered by appointment. Four participants are needed. Please call (212) 678–3302 for information.

Two days: 2 hours each day.

Cost: Free
Room: (A) - TBA

Introduction to Windows XP

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Learn the basics of Windows XP. Learn about the icons, folders and shortcuts and printer settings. Get acquainted with the desktop, the Start Menu and the control panel.

This is a prerequisite for other workshops.

One day: 2 hour workshop.

Cost: $15
Room: - 234 HM

Issues in Computer Privacy

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This is an informational workshop for students, staff and faculty. Learn how to find out if any changes has been made to your computer, how private your email is, what information your computer and browsers are sending about yourself, how private your data is from other TC staff and from outsiders.

One day: 2 hour workshop.

Cost: $15
Room: (A) - 234 HM
Performing searches on the World Wide Web

Learn how to master various search engines to search for information on the web in an advanced and efficient way. This is a prerequisite for other workshops.

One day: 2 hour workshop
Cost: free
Room: (A) - 234 HM

TC Web Resources for Staff

Has your TC Department gone through a content management revolution? Connecting your site to the Content Management System can make updating sites easy as working with MS word. This can be done from any internet connection, and can include images, downloads, links and much more, without knowledge of HTML or even web editing programs. This class focuses on how you can manage your department's website with ease.

This course is open to all faculty and staff involved.
Two days: 2 hours each day.
Cost: free
Room: (A) - 234 HM

Mastering Useful Teaching Tools

EPortfolios with LiveText

Learn how to make the best use of this web-based portfolio application. Submit it for feedback. Learn about assessment, accreditation and data-reporting.

This course will be offered by appointment. Four participants are needed. Please call (212) 678–3302 for information.

Prerequisite: You need a LiveText Account
One day: 2 hour workshop
Cost: $15
Room: (A) - TBA
Interactive Simulations with Captivate

Learn how to create interactive video tutorials, training, demos and presentations with this full-motion recording application. Record your computer screen in full-motion video, add voice narration and produce professional-quality video presentations you can publish on the Internet, burn on CD-ROM, integrate with PowerPoint or deliver in any format you like.

This course will be offered by appointment only. Four participants are needed. Please call (212) 678–3302 for information.

One day: 2 hour workshop.
Cost: $15
Room: (A) - TBA

Introduction to MATLAB programming

MATLAB is a powerful (script) language for technical computing which can be used for 1) computation, 2) algorithm development, 3) modeling and simulation, 4) scientific graphics, 5) application (with GUI) development. This workshop covers the basics of MATLAB programming, including, mathematical operation of vectors & matrices, data manipulation (i.e, non-mathematical matrix operations), 2D&3D graphing, simple programming, file input & output, and simulation If time allows, the following additional topics will be covered: GUI application development & MATLAB data structure. There is no prerequisite for this workshop, but working knowledge of basic applied statistics is assumed.

This course will be offered on appointment only. Four participants are needed. Please call (212) 678–3302 for information.
Three days: two hours each day.
Cost: $45
Room: (A) - TBA

Visual Thesaurus

Section: A 1 of 1 04/27/2006 1:00pm - 3:00pm

By making lexical relationships visible—as a web users can manipulate—Visual Thesaurus capitalizes on the digital multimedia learning environment in a way that is useful for teachers of expository and creative writing, or ESL, as well as for any subject teacher focused on scaffolding students' mastery of language as a thinking tool. Available in both desktop and online versions, this Thinkmap software now includes five languages as well as English.
One day: 2 hour workshop.
Cost: $15
Room: (A) - 345 Macy MAC
Performing Data Analysis & Research

Collecting Data on the Web (Surveys@TC)

Section: A 1 of 1 02/10/2006 11:00am - 1:00pm

Learn how to customize Survey@TC, our online survey tool, to create, collect and deliver survey data over the web.

No prerequisites necessary.

One day: 2 hour workshop.
Cost: $15
Room: (A) - 234 HM

Introduction to Qualitative Analysis

Section: A 1 of 1 02/23/2006 11:00am - 1:00pm
Section: B 1 of 1 04/26/2006 1:00pm - 3:00pm

Use the acclaimed Nvivo program for qualitative analysis. Search and explore textual data as field notes, transcripts of conversations, abstracts, etc. Learn to annotate video from VHS tapes using the C-video program, and use this as an input to Nvivo. Generate ideas, construct and test theories and generate reports about the data.

One day: 2 hour workshop.
Cost: $15
Room: - 234 HM

Introduction to SPSS

Section: A 1 of 3 02/13/2006 11:00am - 1:00pm
Section: A 2 of 3 02/14/2006 11:00am - 1:00pm
Section: A 3 of 3 02/15/2006 11:00am - 1:00pm
Section: B 1 of 3 04/03/2006 11:00am - 1:00pm
Section: B 2 of 3 04/04/2006 11:00am - 1:00pm
Section: B 3 of 3 04/05/2006 11:00am - 1:00pm

Learn how to use this major statistical package for data analysis (Windows version). Topics will include data file and code book setup, creation & debugging of program command files (including data transformation, creation of variables, and specific types of analyses).

Three days: 2 hours each day.
Cost: $45
Room: - 234 HM
Qualitative Analysis with NVivo

Section: A  1 of 3   03/22/2006  5:00pm - 7:00pm
Section: A  2 of 3   03/29/2006  5:00pm - 7:00pm
Section: A  3 of 3   04/05/2006  5:00pm - 7:00pm

New computer software--Nud*ist Vivo or NVivo--is designed to support data analysis for qualitative studies. NVivo combines the traditional searching and linking tools with rich, editable text and multimedia capabilities. The six hour workshop explores the different features of the program and demonstrates ways to effectively use them in research.

Three days: 2 hours each day.

Cost: $45
Room: (A) - 345 Macy PC

SPSS Overview

Section: A  1 of 1   04/01/2006  12:00pm - 3:00pm

This workshop provides an overview of this sophisticated statistical package. It is a shorter version of the regular 3 session "Introduction to SPSS". Topics will include data file and code book setup, creation & debugging of program command files.

One day: 3 hour Saturday workshop.

Cost: $30
Room: (A) - 234 HM

Working with Databases

Databases over the Web with PHP

Section: A  1 of 2   03/30/2006  11:00am - 1:00pm
Section: A  2 of 2   03/31/2006  11:00am - 1:00pm

Learn the PHP (Hypertext PreProcessor) open-source scripting language for creating dynamic Web pages. Learn how to generate and display content from information accessed in a database or other external source.

Prerequisites: Basic knowledge of Web Design or HTML or instructor's permission.

Two days: 2 hours each day.

Cost: $30
Room: (A) - 234 HM
Writing your Dissertation

Manage bibliographic citations with EndNote

Section: A  1 of 1   02/16/2006   11:00am - 1:00pm
Section: B  1 of 1   03/03/2006   11:00am - 1:00pm
Section: C  1 of 1   04/14/2006   1:00pm - 3:00pm

Learn to use EndNote, the popular bibliographic software that allows you to create desktop databases, links directly to Microsoft Word and WordPerfect, and lets users add and format citations for papers as they write. Especially useful for research papers and doctoral dissertations.

Prerequisites: Word Basics or instructor's permission.
One day: 2 hour workshop.
Cost: $15
Room: - 234 HM

SAS BASICS

Section: A  1 of 1   04/28/2006   1:00pm - 3:00pm

Similar to the SPSS program, SAS is a statistical package that allows you to conduct statistical analysis. The workshop will provide you with a brief introduction to the SAS system environment. You will also be provided with the hands-on experiences to write syntax to set up the SAS system as well as to generate basic reports and statistics.

One day: 2 hour workshop.
Cost: $15
Room: (A) - 234 HM

SPSS for Dissertations

Section: A  1 of 3   04/17/2006   11:00am - 1:00pm
Section: A  2 of 3   04/18/2006   11:00am - 1:00pm
Section: A  3 of 3   04/19/2006   11:00am - 1:00pm

Learn how to organize your data and the basic SPSS routines necessary to analyze the results of questionnaires and research surveys. This course will take up where the Introduction to SPSS leaves off, but will focus primarily on the use of statistics for dissertation work.

Prerequisites: Intro to SPSS or instructor's permission.
Three days: 2 hours each day.
Cost: $45
Room: (A) - 234 HM
This workshop is designed for those who are submitting a dissertation or those who want to improve their word processing capabilities. Learn how to customize paragraph and page formatting, how to set and tailor tab stops on the ruler, how to position graphics, and how to create and edit a table and a Table of Contents. We will also explore headers, footers, footnotes, page and section breaks, as well as the Grammar and Thesaurus features.

Two days: 2 hours each day.

Cost: $30

Room: (A) - 234 HM