Welcome to Enriching Scholarship 2004!

The UM Teaching and Technology Collaborative invites faculty to enhance their teaching and research by participating in a week of free seminars, workshops, demonstrations and other events drawing upon the expertise of faculty and instructional technology specialists from across campus.

Registration Opens on April 1st - Please Register Soon

Many sessions fill up very quickly so register early to assure getting into the sessions that interest you. To register, please visit the Enriching Scholarship website (http://www.umich.edu/~teachtec/ES2004). You will receive an automated email confirming your registration.

Opening Event: "Tempt Your Palate: A Menu of Innovations in Teaching with Technology"
Showcase, Lunch, and Faculty Panel, Monday, May 10th, 10:30 am to 2:00 pm, Michigan Union Ballroom 2nd Floor, Michigan Union.

Join us for all or a portion of our opening event!

Visit a **showcase of innovative work** using technology to achieve a variety of instructional goals from increasing student access to resources and involving students in collaborative learning activities to using multimedia in support of active student learning.

Next, join us for a **complimentary buffet lunch and conversation** with your colleagues from across campus with similar instructional technology interests. Compare notes, share ideas and be inspired! (Note: You must be registered by May 5th to dine.)

Finally, hear a **panel of campus innovators and leaders** featuring professors Richard Judge, Eric Rabkin, Elliot Soloway, Kathryn Tosney, and Associate Provost James Hilton who will share their experiences and visions on community, collaboration and their roles in shaping future technology and teaching directions. Topics will include how technology has informed and inspired new forms of scholarship; how students' abilities and expectations have changed in response to a digital world; challenges encountered while integrating technology into the curriculum; and the future for teaching with technology across disciplines.

Acknowledgements
The members of the TTC would like to extend a special thanks to the AT Commons, particularly Karen Dickinson, Lynne Crandall and Ron Miller for their contributions to Enriching Scholarship 2004.

Tempt Your Palate: A Menu of Innovations in Teaching with Technology

10:30 AM TO 2:00 PM - MONDAY, MAY 10

MICHIGAN UNION BALLROOM, 2ND FLOOR, MICHIGAN UNION (CENTRAL CAMPUS)

SPONSOR: TEACHING AND TECHNOLOGY COLLABORATIVE / ALL

Join us for all or a portion of our opening event!

Showcase of Projects

10:30 AM TO 11:45 AM

We will showcase innovative uses of technology here at the University of Michigan. Featured projects achieve a variety of goals, including increasing student access to learning materials, involving students in collaborative learning tasks, and using multimedia for active student learning. This is a great occasion to learn about real-life applications of technology. Showcase details are available online at: http://www.umich.edu/~teachtec/ES2004

Complimentary Catered Lunch - Registration required

11:45 AM

Join us for a buffet lunch and conversation with friends and colleagues. This is an excellent opportunity to compare notes and share ideas with colleagues from across university disciplines and departments. Register for lunch online **no later than May 5th** at: http://www.umich.edu/~teachtec/ES2004

Faculty Panel

12:30 PM TO 2:00 PM

A panel of campus innovators and leaders featuring professors Richard Judge, Eric Rabkin, Elliot Soloway, and Kathryn Tosney, and Associate Provost James Hilton will share their experiences and visions on community and collaboration and their roles in shaping future technology and teaching directions. Topics will include how technology has informed and inspired new forms of scholarship; how students' abilities and expectations have changed in response to a digital world; challenges encountered while integrating technology into the curriculum; and the future for teaching with technology across disciplines.

MONDAY / MAY 10 / 2004

Drop in and Learn How to Scan Images

2:00 PM TO 5:00 PM - MONDAY, MAY 10

KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / ALL

In this informal walk-in session, learn about scanning photographs and other images for inclusion in your website or print documents. Drop in anytime between 2:00 pm and 5:00 pm.

INSTRUCTOR: CAROLINE CROUSE

See Also: Scanning and Correcting Images for the Web (5/11)

Introduction to Flash

2:30 PM TO 5:00 PM - MONDAY, MAY 10

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / BEGINNER

Learn how to use Macromedia Flash to create elaborate animations from scratch and also develop movies for either your personal web page or for a presentation that is self-contained (needs no other software installed to run). This hands-on class will introduce the basic concepts, tools, and palettes needed to create effects and rollovers. We will also publish movies and animated GIFs.

INSTRUCTOR: MARK BENEDICT

See Also: Flash Advanced (5/11); Animation with ImageReady and Flash (5/12)

Design and Delivery Tricks and Techniques to Improve Presentation

2:30 PM TO 4:00 PM - MONDAY, MAY 10

LSA-LRC VIDEO VIEWING ROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / ALL

Want to make and deliver presentations that will carry your message, capture the attention of your audience, and improve the look and feel of your delivery? This presentation will explore techniques for designing presentation materials from screen composition to audience perception and timing. Techniques for promoting audience interaction will also be addressed. Examples will be drawn from PowerPoint, but the techniques can be applied to the instructional design of any type of presentation tool. The last half hour will be reserved for questions and discussion. This session is intended to be of use for anyone designing instructional resources, and will be of particular interest to those creating presentation materials. Note: this is not a hands-on session!

INSTRUCTOR: LYNNE CRANDALL

See Also: Crash Course in PowerPoint for Windows XP (5/10); Crash Course in PowerPoint for Mac OS X (5/11); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Hyperlinks and Action Buttons (5/12); Adding Artistic Elements in PowerPoint (5/12); Creating Power(Point) Games for Student Learning (5/14)

MONDAY / MAY 10 / 2004

eSpelunking: CAVE Exploration

3:00 PM TO 4:00 PM - MONDAY, MAY 10

MEDIA UNION VIRTUAL REALITY LAB, ROOM 1401, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This session will introduce participants to the CAVE, UM's virtual reality (VR) lab and state-of-the-art research facility for computer graphics and interactive technology. We will explore the underlying technical structures behind the magic of virtual reality, such as the scene graph, the CaveLib and Performer. Participants will experience the CAVE by touring a virtual environment and learning about exciting advancements in virtual reality education. See http://www.ummu.umich.edu/facilities/vr/vr.html for more about the VR lab.

INSTRUCTOR: LARS SCHUMANN

See Also: eSpelunking: CAVE Exploration (5/14)

Media Union Tour

3:00 PM TO 4:00 PM - MONDAY, MAY 10

MEDIA UNION TELECONFERENCE ROOM, ROOM 1180, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Need to make old-fashioned slides from digital images? Want to burn a DVD? Looking to print a four-foot long banner? Have a string quartet to be recorded? Interested in teleconferencing, 3D design, or virtual reality? Take a tour of the Media Union (a.k.a the Duderstadt Center), the 24/7 media creation and conversion facility. See how you can use the self-serve equipment to capture digital audio/video, duplicate tapes, print posters, and much more. Get acquainted with the labs and the friendly consultants who can help you take advantage of the resources.

INSTRUCTOR: ROBERT PETTIGREW

Focus on the Next Generation of Teaching, Learning and Research Tools

3:00 PM TO 4:30 PM - MONDAY, MAY 10

MEDIA UNION USABILITY LAB, ROOM 1401A, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Take an active role in the development of UM's next generation integrated online environment for course and project management. In this session, participants will be guided through activities to explore new and proposed features. Share your impressions with representatives of the development team and help define the learning and research environment of the future.

INSTRUCTORS: MICHELLE BEJIAN LOTIA; DAPHNE OGLE

See Also: CTNG for Course Websites (5/11, 5/12, 5/13, 5/14); Incorporating Full-Text Resources into Your Course Website (5/11); Focus on the Next Generation of Teaching, Learning and Research Tools (5/12); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

Finding Research Grants: Resources to Locate Grant Makers

3:00 PM TO 5:00 PM - MONDAY, MAY 10

UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, 4059 SHAPIRO LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

This workshop will present an overview of databases at UM that list and describe funding opportunities. We will discuss the differences between the web and CD-ROM databases currently available, searching techniques, establishing email alerts, and creating and using individual expertise profiles. There will also be discussion regarding matching sponsor and faculty priorities, and communicating with sponsors.

INSTRUCTORS: JENNIFER NASON DAVIS; JULIE FELDKAMP

Creating Professional-Looking Conference Posters

3:00 PM TO 5:00 PM - MONDAY, MAY 10

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR,

MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

In this workshop, participants will use Adobe Illustrator to learn to create high quality, eye-catching posters. Participants will learn techniques for organizing materials and printing the poster on the Media Union's large-format color printer.

INSTRUCTOR: ROBERT PETTIGREW

See Also: Getting Started with Adobe Illustrator (5/11); Creating Professional-Looking Conference Posters (5/14); Introduction to Adobe Illustrator (5/14)

Introduction to Music Notation Using "Sibelius"

3:00 PM TO 5:00 PM - MONDAY, MAY 10

MUSIC TECHNOLOGY LAB, MOORE BLDG (NORTH CAMPUS)

SPONSOR: SCHOOL OF MUSIC / BEGINNER

This session is an introduction to using the Sibelius application for music notation. Participants will learn to set up a new score, use various music entry methods including a MIDI keyboard, and learn to format the score layout to generate a conductor's score and parts.

INSTRUCTOR: GREGORY LAMAN

See Also: Digital Music Studio Orientation (5/11 and 5/13); ProTools for Digital Music (5/11 and 5/13)

MONDAY / MAY 10 / 2004

Crash Course in PowerPoint for Windows XP

3:00 PM TO 5:00 PM - MONDAY, MAY 10

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / BEGINNER

For Windows XP. Do you need to learn the essentials of PowerPoint, but don't have time to attend multiple workshops? In this workshop we will create a basic presentation including text and graphics. We will also apply animations to slides, and then move into working with charts, including importing data from Excel, changing colors and chart types, and animating the chart. We will also create "hidden" slides to help you to be prepared for questions. No previous knowledge of PowerPoint needed.

INSTRUCTOR: LAURIE SUTCH

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Mac OS X (5/11); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Hyperlinks and Action Buttons (5/12); Adding Artistic Elements in PowerPoint (5/12); Creating Power(Point) Games for Student Learning (5/14)

Digital Music Studio Orientation

9:00 AM TO 10:30 AM - TUESDAY, MAY 11

MEDIA UNION DIGITAL MUSIC STUDIO, ROOM 1376, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This orientation is the first step toward gaining access to the Media Union's Electronic Music Studios. The training will cover the basic functions of the labs, concentrating primarily on equipment and hardware. Knowledge gained in this session is the foundation of efficient and creative use of the studio. To gain full certification, you will need to attend a second session and demonstrate proficiency with the necessary hardware and software. The Digital Media Studio (DMS) is located on the first floor of the Media Union near the loading dock.

INSTRUCTOR: CHRISTOPHER KONOVALIV

See Also: Introduction to Music Notation Using "Sibelius" (5/10); Digital Music Studio Orientation (5/13); ProTools for Digital Music (5/11 and 5/13)

Easy Video Editing with iMovie

9:00 AM TO 12:00 PM - TUESDAY, MAY 11

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

Using Apple's iMovie software is a fun and easy way to learn basic steps to editing digital video (DV). This session will focus on the basics of capturing video and editing it using digital cameras and a Macintosh computer. Participants will create short QuickTime movies that incorporate titles, transitions, and music and can be uploaded to the web or presented on a television monitor. All equipment will be provided, but participants are welcome to bring their own DV footage.

INSTRUCTORS: KIMBERLY BAYER; TOM BRAY

See Also: Easy Video Editing with iMovie (5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for the Macintosh (5/11); Video: the Production Process (5/11); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/12); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Introduction to Excel

9:00 AM TO 12:00 PM - TUESDAY, MAY 11

2078 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / BEGINNER

This hands-on workshop gives valuable tips for spreadsheeting with Microsoft Excel. Through step-by-step creation of a simple spreadsheet, participants will gain a working knowledge of Excel's capabilities and use a variety of Excel features including designing a spreadsheet; entering, editing, and formatting data; creating formulas; using simple functions; and printing. The course material accommodates Macintosh and Windows users of all versions of Excel.

INSTRUCTOR: BERNIE ALEXANDER

See Also: Intermediate Excel (5/12); Excel Data Management Features (5/13)

Flash Advanced

9:00 AM TO 12:00 PM - TUESDAY, MAY 11

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / ADVANCED

In this session, participants will learn some of the more advanced features of Macromedia Flash involving scenes, masking and importing objects into your movie. Participants will also learn the basic code used for navigation and calculations within Macromedia Flash. Learn how to control symbols and create your own custom cursor.

INSTRUCTOR: MARK BENEDICT

See Also: Introduction to Flash (5/10); Animation with ImageReady and Flash (5/12)

Digital Assets and You: Introducing the DAMS Living Lab Initiative

10:00 AM TO 11:30 AM - TUESDAY, MAY 11

DAMS LIVING LAB, B266 MEDIA UNION, LOWER LEVEL (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

The University of Michigan has established a Digital Asset Management System (DAMS) Living Lab to explore the potential of DAMS infrastructure in a higher education environment. This session will showcase current academic projects from various UM colleges and present an overview of the DAMS capabilities.

INSTRUCTOR: LOUIS E. KING

Incorporating Full-Text Resources into Your Course Website

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, 4059 SHAPIRO LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

In this session, participants will learn about incorporating full-text resources into course websites, including linking to articles available via ProQuest, JSTOR, or other full-text databases. You will also learn about Library reserve services, as well as copyright issues, restricting access, and how to make links from your existing web page or CourseTools site to your full-text resources.

INSTRUCTOR: PAMELA MACKINTOSH

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); CTNG for Course Websites (5/11, 5/12, 5/13, 5/14); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

Scanning and Correcting Images for the Web

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / BEGINNER

In this session, learn how to scan, color correct, and touch up slides and photographs. Participants will also learn how to optimize your images for the web. This is a hands-on session, so feel free to bring 5-10 photos or slides to scan.

INSTRUCTOR: ROBERT PETTIGREW

See Also: Drop in and Learn How to Scan Images (5/10)

Online Discussions to Extend and Enhance Classroom Activities

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

LSA-LRC MAC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

The discussion feature within CourseTools can be a powerful mode of faculty-student and student-student interaction. Using a web interface, instructors set up threaded conversations to extend and enhance classroom activities. For instance, students might discuss class topics and case studies, engage in peer review of papers, or work in groups without needing to be present in the same room. This session will allow you the opportunity to participate in an online discussion to help you prepare for this type of interaction. You will then set up your own discussion area and use its features.

INSTRUCTOR: DIANA PERPICH

See Also: Chat about Chat (5/12); Online Discussion in Writing Intensive Courses (5/12)

Crash Course in PowerPoint for Mac OS X

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / BEGINNER

For OS X. Do you need to learn the essentials of PowerPoint, but don't have time to attend multiple workshops? In this workshop we will create a basic presentation including text and graphics. We will also apply animations to slides, and then move into working with charts, including importing data from Excel, changing colors and chart types, and animating the chart. We will also create "hidden" slides to help you to be prepared for questions. No previous knowledge of PowerPoint needed.

INSTRUCTOR: LAURIE SUTCH

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Windows XP (5/10); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Hyperlinks and Action Buttons (5/12); Adding Artistic Elements in PowerPoint (5/12); Creating Power(Point) Games for Student Learning (5/14)

Creating Accessible Course Materials

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Designing an accessible website is not enough! The resources you provide for students have to be accessible as well. Otherwise, accessible course management tools like CourseTools will be for naught. This presentation addresses the challenges of designing accessible multimedia (Flash, video, audio, and PowerPoint) and document (PDF, Word and Excel) files. Samples of "well-formed" code, a list of resources, and examples of screen readers and text browsers in action will be provided. This presentation will be especially helpful to staff and faculty who provide course materials through CourseTools. Attendees should have a good working knowledge of Flash, A/V and/or Microsoft Office, depending on their area(s) of interest.

INSTRUCTOR: MICHAEL ELLEDGE

See Also: Designing Accessible Websites (5/12 and 5/14); How Assistive Technology Can Accommodate Your Students with Disabilities (5/12); Retrofitting Websites for Accessibility (5/13)

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CTNG for Course Websites

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on session is your chance to experiment with the next generation of CourseTools (CTNG), the integrated online learning and research environment developed at and for UM. This software allows faculty to distribute course materials online to registered students, maintain an online calendar of activities, manage electronic chats and discussion boards, handle electronic assignments, and more. Participants will learn the basic skills and procedures necessary to build and manage a course website. Participants must have a uniqname and Kerberos password to do any hands-on work and need to feel comfortable using a browser (like Internet Explorer or Netscape). No experience with HTML is necessary.

INSTRUCTOR: HANNAH REEVES

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for Course Websites (5/12, 5/13, 5/14); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

Drop In and Learn about Satellite Television Resources from Around the World

10:00 AM TO 12:00 PM - TUESDAY, MAY 11

LANGUAGE RESOURCE CENTER, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / ALL

In this informal walk-in session, take a look at live TV from around the world. Learn which of the many languages are available in the Language Resource Center, how to find program schedules and content information, as well as what kind of recordings we can make for you and how to request that particular programs be made available over UMTV.

INSTRUCTOR: ANN LEVENICK

ProTools for Digital Music

10:30 AM TO 12:00 PM - TUESDAY, MAY 11

MEDIA UNION DIGITAL MUSIC STUDIO, ROOM 1376, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This session introduces participants to ProTools, the software used in the Digital Media Studio. Participants will learn how to capture, mix, and save audio recorded in the studio. To gain full studio certification, the user will also need to attend a studio orientation and demonstrate proficiency with the necessary hardware and software. The Digital Media Studio (DMS) is located on the first floor of the Media Union near the loading dock.

INSTRUCTOR: CHRISTOPHER KONOVALIV

See Also: Introduction to Music Notation Using "Sibelius" (5/10); Digital Music Studio Orientation (5/11 and 5/13); ProTools for Digital Music (5/13)

Introduction to iDVD

1:00 PM TO 2:30 PM - TUESDAY, MAY 11
MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR,
MEDIA UNION (NORTH CAMPUS)
SPONSOR: MEDIA UNION / ALL

How would you like to make a professional interface and archive for your images, videos and documents? If so, then you will definitely want to try out Apple's iDVD software. This hands-on session will introduce participants to iDVD and demonstrate the basic process for creating a DVD to organize text, image, audio, and video files. We will use Apple's theme templates and explore cus-tomization options for creating inviting and individualized interfaces.

INSTRUCTOR: STEPHEN EBERLE

See Also: Introduction to iDVD (5/13); Easy Video Editing with iMovie (5/11 and 5/14); Digitizing Audio and Video for the Macintosh (5/11); Video: the Production Process (5/11); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/12); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Putting Your Research on the Map:
An Introduction to ArcView

1:00 PM TO 3:00 PM - TUESDAY, MAY 11
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, 4059 SHAPIRO LIBRARY (CENTRAL CAMPUS)
SPONSOR: UNIVERSITY LIBRARY / ALL

Display data geographically using ArcView, one of the premier Geographic Information Systems (GIS) software packages. This hands-on session will address the basics of using ArcView, including running queries, mapping locations using street addresses, and conveying spatial patterns. It will also include an introduc-tion to campus GIS resources, including data sources and how to obtain person-al assistance through the University Library's Numeric and Spatial Data Services.

INSTRUCTOR: RACHEL SIMPSON

See Also: Public Use Microdata: A New Way to Look at the Census (5/13)

MERLOT: Finding and Using Peer-Reviewed Resources in Your Discipline

1:00 PM TO 3:00 PM - TUESDAY, MAY 11

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

MERLOT stands for Multimedia Educational Resource for Learning and Online Teaching and is a community for collecting and peer-reviewing discipline-specific learning objectives. UM is a member of the consortium that is shaping the use and usefulness of this community-based tool. This session will lead participants through a case study that demonstrates how to find and use MERLOT resources for teaching in your discipline. We will also look at how to participate in the MERLOT community by sharing resources.

INSTRUCTORS: KIMBERLY BAYER; DIANA PERPICH

Getting Started with Adobe Illustrator

1:00 PM TO 3:00 PM - TUESDAY, MAY 11

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / BEGINNER

Need a map or diagram to illustrate your latest publication? A print-quality image in Photoshop may take up thousands of megabytes of disk space. Adobe Illustrator is specifically designed for non-photographic illustrations, and is much better than Photoshop for some purposes. This class will introduce Illustrator; focusing on developing techniques to create maps, diagrams, and illustrations for academic texts.

INSTRUCTOR: NANCY SIMS

See Also: Creating Professional-Looking Conference Posters (5/10, 5/14); Getting Started with Adobe Illustrator (5/11); Introduction to Adobe Illustrator (5/14)

Concept Maps: How Can They be Useful in Teaching?

1:00 PM TO 3:00 PM - TUESDAY, MAY 11

1322 SCHOOL OF EDUCATION BLDG (CENTRAL CAMPUS)

SPONSOR: CENTER FOR RESEARCH ON LEARNING AND TEACHING / ALL

Concept maps are visual representations of concepts and their interrelationships. Concept maps allow students to organize prior knowledge, integrate new knowledge to existing concepts or ideas, and describe concepts and their rela-tionships. Concept mapping is a general method with which you can clarify and describe ideas and concepts in a graphical form. By mapping out concepts in pictorial form, you can get a better understanding of the relationships among them. This seminar will introduce the use of concept maps in teaching in various disciplines. Participants will have the opportunities to discuss and learn how to use concept maps to explain concepts and thinking.

INSTRUCTOR: ERPING ZHU

Drop in and Learn How to Create PDFs for the Web

1:00 PM TO 4:00 PM - TUESDAY, MAY 11

KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / ALL

In this informal walk-in session, you will learn to use Adobe's PDF (Portable Document Format) as a quick and easy way to prepare documents for the web. You will also learn how to scan print documents and convert these to PDF and convert existing MS Word files to PDF. Drop in anytime between 1:00 pm - 4:00 pm.

INSTRUCTOR: CAROLINE CROUSE

Overview of Survey & Evaluation Tools

1:00 PM TO 4:00 PM - TUESDAY, MAY 11

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / ALL

In this hands-on workshop, we will examine various tools to simplify the crafting, delivery, and analysis of surveys and evaluations. We will look at Flashlight, UM.Lessons, Free Online Surveys, Survey Monkey, web forms, and a variety of others, and discuss the features, strengths, and weaknesses of each program. Participants will complete various model surveys (in respondent role) to gain a quick sense of the look, feel, and user interface for each tool. A discussion of features including format depth and variety, customization, delivery methods, security and authentication, reporting and data analysis will follow. We will demonstrate and discuss the authoring environment for featured survey tools and lead participants through the creation of a survey in one of the tools. People with basic survey needs will find the session to be of most benefit. Participants should be comfortable filling out forms on the web.

INSTRUCTORS: LYNNE CRANDALL; PHILOMENA MEECHAN

See Also: Advice on Writing Better Tests (5/12); Using Wireless Response System to Monitor Learning During Lectures (5/12); Students said they understood it, but they really didn't get it: Effective Classroom Assessment (5/13); Online Quizzes and Tutorials with UM.Lessons (5/13); Creating Online Surveys (5/14)

TUESDAY / MAY 11 / 2004

Keep Alert: Tools for Keeping Up-to-date on Research

2:00 PM TO 4:00 PM - TUESDAY, MAY 11

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

Take control of the fast pace of journal publication by using online resources to stay current in your field. Learn how to use the Web of Knowledge and Current Contents to search through tables of contents by topic, author or journal name. Then set up an EMail Alert in order to receive regular updates of your search via email. Other databases and publisher sites will also be presented.

INSTRUCTOR: DARLENE NICHOLS

See Also: Web of Knowledge (5/12); The Power of Entrez: Searching Integrated Biotechnology Databases (5/13); Web of Science - Advanced Topics (5/13); Scientific Data Resources (5/13)

Digitizing Audio & Video for Macintosh

3:00 PM TO 4:30 PM - TUESDAY, MAY 11

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / ALL

Do you have a short video clip that you'd like to include in a PowerPoint presentation, or a brief audio example that would augment your website? This workshop will show you how to use Macintosh hardware and software to capture short segments of desktop video and audio and save them in a format you can use on your computer.

INSTRUCTORS: JOHN JOHNSTON; ROBERT PETTIGREW

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Getting Started with Dreamweaver MX

3:00 PM TO 5:00 PM - TUESDAY, MAY 11

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / BEGINNER

This workshop will show you how to create a dynamic webpage that can work with or without CourseTools. Using Macromedia Dreamweaver, participants will design a home page, create hypertext links, add graphics, and then put web pages on the World Wide Web. This workshop is a hands-on introductory session for faculty members who have no experience developing a web page.

INSTRUCTOR: LAURIE SUTCH

See Also: Designing Accessible Websites (5/12; 5/14); Improving the Look of Your Web Site with Cascading Style Sheets (CSS) (5/12)

eMarkup

3:00 PM TO 5:00 PM - TUESDAY, MAY 11

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

Scribbling notes in the margins, drawing diagrams at the bottom of the page, red lining text, and commenting on papers have been popular since the advent of paper itself. Learn electronic markup techniques for electronic documents from word processing and spreadsheets to web pages and artwork.

INSTRUCTOR: LOUIS E. KING

See Also: Beyond Copy, Cut and Paste: Tips for Using Microsoft Word (5/13)

Managing Your Citations with RefWorks

3:00 PM TO 5:00 PM - TUESDAY, MAY 11

LSA-LRC MAC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

RefWorks is a new, web-based tool for managing your citations and is free for UM faculty, staff, and students. In this introductory session, we will cover the basics of creating a RefWorks account and database, importing citations from online resources, generating formatted bibliographies, and incorporating citations from your RefWorks database into Microsoft Word documents. We will also take a look at how RefWorks can be a useful tool for group research projects.

INSTRUCTOR: SUSAN HOLLAR

See Also: Managing Your Citations with RefWorks (5/12); Managing Your Citations with EndNote 7 (5/13)

CTNG for Course Websites

9:00 AM TO 11:00 AM

WEDNESDAY, MAY 12

LSA-LRC MAC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / BEGINNER

This beginner level introduction is especially for people new to the course web environment, and is your chance to experiment with the next generation of CourseTools (CTNG), the integrated online learning and research environment developed at and for UM. This software allows faculty to distribute course materials online to registered students, to maintain an online calendar of activities, and more. Participants will learn the basic skills and procedures necessary to build and manage a course website. Participants must have a uniqname and Kerberos password to do any hands-on work and need to feel comfortable using a browser (like Internet Explorer or Netscape). No experience with HTML is necessary.

INSTRUCTOR: HANNAH REEVES

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for Course Websites (5/11, 5/13, 5/14); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

Intermediate Excel

9:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / INTERMEDIATE

This hands-on workshop expands the basics of spreadsheeting with Microsoft Excel. Through step-by-step exercises, participants will gain a working knowl-edge of a variety of time-saving Excel functions including number formatting options, creating date calculations, techniques to streamline data entry, print options, linking spreadsheets, and charting. The course material accommodates Macintosh and Windows users of all versions of Excel.

INSTRUCTOR: BERNIE ALEXANDER

See Also: Introduction to Excel (5/11); Excel Data Management Features (5/13)

Animations (and Transitions) in PowerPoint XP – You Choose When and How Things Appear

9:30 AM TO 10:30 AM - WEDNESDAY, MAY 12

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / INTERMEDIATE

Using PowerPoint XP, this feature-specific hands-on session will cover how to introduce presentation content in an effective manner and add a polished

appearance to your delivery. The focus will be on animations that help maintain student focus. It is assumed that participants know how to create basic PowerPoint presentations.

INSTRUCTOR: LYNNE CRANDALL

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Windows XP (5/10); Crash Course in PowerPoint for Mac OS X (5/11); PowerPoint Links (5/12); PowerPoint Artistic Enhancements (5/12); Creating Power(Point) Games for Student Learning (5/14)

Focus on the Next Generation of Teaching, Learning and Research Tools

10:00 AM TO 11:30 AM - WEDNESDAY, MAY 12

MEDIA UNION USABILITY LAB, ROOM 1401A, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Take an active role in the development of UM's next generation integrated online environment for course and project management. In this session, participants will be guided through activities to explore new and proposed features. Share your impressions with representatives of the development team and help define the learning and research environment of the future.

INSTRUCTORS: MICHELLE BEJIAN LOTIA; DAPHNE OGLE

See Also: CTNG for Course Websites (5/11, 5/12, 5/13, 5/14); Incorporating Full-Text Resources into Your Course Website (5/11); Focus on the Next Generation of Teaching, Learning and Research Tools (5/10); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

UM.SiteMaker: Custom Websites Made Simple

10:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

UM.SiteMaker is a University supported system that makes it easier to turn your ideas and information into websites. It is especially useful when some of your information is meant for access by the general public, but other information is restricted. SiteMaker can be used to create student portfolios, research websites, information pages for service units and programs, and a variety of other purposes. In this hands-on session, participants will learn to create web pages by filling in forms without knowing HTML. Participants will add images and files and create website sections.

INSTRUCTOR: JOHN JOHNSTON

See Also: UM.SiteMaker for Database Driven Websites (5/13)

Video: The Production Process

10:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

LANGUAGE RESOURCE CENTER, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / ALL

Participants will be guided through the steps needed to move a video production from conception to completion. The workshop will include developing, researching and presenting ideas; selecting and working with contributors; acquiring and using visual and audio material; assessing locations for recordings; working with a script, doing post-production work; and understanding copyright, legal, and ethical issues related to production.

INSTRUCTOR: ROBERT DEMILNER

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Managing Your Citations with RefWorks

10:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

RefWorks is a new, web-based tool for managing your citations and is free for UM faculty, staff, and students. In this introductory session, we will cover the basics of creating a RefWorks account and database, importing citations from online resources, generating formatted bibliographies, and incorporating citations from your RefWorks database into Microsoft Word documents. We will also take a look at how RefWorks can be a useful tool for group research projects.

INSTRUCTOR: SUSAN HOLLAR

See Also: Managing Your Citations with RefWorks (5/11); Managing Your Citations with EndNote 7 (5/13)

Encouraging Academic Integrity

10:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

The digital world offers countless ways to gather information. Which methods people choose and how they use them can range broadly from the optimal to the less than honest. In this session we'll examine teaching practices that encourage students to work with integrity and we'll explore sources that guide appropriate use of the digital environment. We will also look at tools scholars can tap when they suspect the behavior of students (or peers!) crosses the threshold of academic integrity.

INSTRUCTORS: RENOIR GAITHER; PATRICIA YOCUM, DEBORAH MEIZLISH

Advice on Writing Better Tests

10:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

1309 SCHOOL OF EDUCATION BLDG (CENTRAL CAMPUS)

SPONSOR: CENTER FOR RESEARCH ON LEARNING AND TEACHING / ALL

This seminar will examine basic principles of testing, including the advantages and disadvantages of commonly used testing formats, and general guidelines for creating multiple-choice, interpretive, essay, restricted response essay, true-false, matching, and completion questions. Participants will be invited to provide examples of test items from their own courses for critique, and time will be provided for discussion of participants' concerns about improving their tests.

INSTRUCTOR: MARY PIONTEK

See Also: Overview of Survey and Evaluation Tools (5/11); Using Wireless Response System to Monitor Learning During Lectures (5/12); Students said they understood it, but they really didn't get it: Effective Classroom Assessment (5/13); Online Quizzes and Tutorials with UM.Lessons (5/13); Creating Online Surveys (5/14)

Chat about Chat

11:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

YOUR OWN DESKTOP

SPONSOR: MEDIA UNION / ALL

Here's a novel idea... let's use technology to allow people who can't be in the same room at the same time to interact, share, and learn something from each other. Participants will receive in advance a link to background materials, guiding questions, and directions for accessing the workshop site. Then, at the appointed hour, we will all log on and chat about how chat is now - and might soon be - used to enhance common teaching and learning experience. It's a new session and a new format. Join us!

INSTRUCTOR: DIANA PERPICH

See Also: Online Discussions to Extend and Enhance Classroom Activities (5/11); Online Discussion in Writing Intensive Courses (5/12)

WEDNESDAY / MAY 12 / 2004

PowerPoint Hyperlinks and Action Buttons – Different Ways of Getting Around

11:00 AM TO 12:00 PM - WEDNESDAY, MAY 12

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / INTERMEDIATE

Using PowerPoint XP, this feature-specific hands-on session will focus on using hyperlinks and action buttons to overcome the linear presentation habit of PowerPoint slides. Links offer amazing opportunities for branching deeper within a theme, springing to other applications and soliciting email responses. It is assumed that participants know how to create basic PowerPoint presentations.

INSTRUCTOR: LYNNE CRANDALL

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Windows XP (5/10); Crash Course in PowerPoint for Mac OS X (5/11); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Artistic Enhancements (5/12); Creating Power(Point) Games for Student Learning (5/14)

Adding Artistic Elements in PowerPoint: Using the Drawing Tools

1:00 PM TO 2:00 PM - WEDNESDAY, MAY 12

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / INTERMEDIATE

This feature-specific hands-on session will cover how to add framing, mattes, pattern, graphic objects, and other artistic elements to enhance the visual appeal of your PowerPoint XP presentations or provide options not available in the standard layouts. We will also discuss grouping, layering, and alignment in this session. It is assumed that participants know how to create basic PowerPoint presentations.

INSTRUCTOR: LYNNE CRANDALL

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Windows XP (5/10); Crash Course in PowerPoint for Mac OS X (5/11); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Hyperlinks and Action Buttons (5/12); Creating Power(Point) Games for Student Learning (5/14)

register at www.umich.edu/~teachtec/ES2004

Digitizing Audio & Video for Windows

1:00 PM TO 2:30 PM - WEDNESDAY, MAY 12

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / ALL

Do you have a short video clip that you'd like to include in a PowerPoint presentation, or a brief audio example that would augment your website? This workshop will show you how to use Windows hardware and software to capture short segments of desktop video and audio and save them in a format you can use on your computer.

INSTRUCTORS: JOHN JOHNSTON; ROBERT PETTIGREW

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Improving the Look of Your Web Site with Cascading Style Sheets (CSS)

1:00 PM TO 3:00 PM - WEDNESDAY, MAY 12

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / INTERMEDIATE

Are you tired of endlessly highlighting text to change font, color and size? Want to control margins, line spacing, and other things that pure HTML doesn't allow for? Come and learn how to use Cascading Style Sheets (CSS) in Dreamweaver (as well as without a web editor) to control the formatting of your documents, and make quick and easy global changes to your sites. You should have a working knowledge of Dreamweaver to attend this workshop.

INSTRUCTOR: NANCY SIMS

See Also: Getting Started with Dreamweaver MX (5/11)

Designing Accessible Websites

1:00 PM TO 3:00 PM - WEDNESDAY, MAY 12

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

There are over 400,000 college students with disabilities in the U.S. and several hundred attend the University of Michigan. Is your website helping or hindering their learning? This presentation demonstrates how to design accessible websites by introducing you to the issues faced by persons with disabilities, and the concepts and techniques necessary to make sites accessible to them. Design elements to be considered include page layouts, tables, forms, cascading style sheets, scripting, and special tags. We will also address how to evaluate a site's accessibility with and without specialized tools (like "Bobby"). Samples of "well-formed" code, a list of resources, and examples of screen readers and text browsers in action will be provided. This presentation will be especially helpful to faculty and staff who design websites. Attendees should have a good working knowledge of HTML and/or using a website editor like Dreamweaver.

INSTRUCTOR: MICHAEL ELLEDGE

See Also: Designing Accessible Websites (5/14); Creating Accessible Course Materials (5/11); How Assistive Technology Can Accommodate Your Students with Disabilities (5/12); Retrofitting Websites for Accessibility (5/13)

Online Discussion in Writing Intensive Courses

1:00 PM TO 3:00 PM - WEDNESDAY, MAY 12

SWEETLAND WRITING CENTER, 1139 ANGELL HALL (CENTRAL CAMPUS)

SPONSOR: SWEETLAND MULTILITERACY CENTER / ALL

Online discussion can add a valuable pedagogical dimension to the writing-intensive course. Threaded discussions and real-time chats can foster greater student participation, allow opportunities for informal writing aimed at a real audience, and leave a record of conversation that can be referred to later in the course. In this roundtable, faculty from the Sweetland Writing Center will describe their reasons for using online discussion in their writing-intensive courses, will offer practical advice on how to integrate online discussion effectively, and will present examples of online discussion in CourseTools from past classes.

INSTRUCTORS: CAROLINE EISNER; MARGARET DEAN

See Also: Online Discussions to Extend and Enhance Classroom Activities (5/11); Chat about Chat (5/12)

How Assistive Technology Can Accommodate Your Students With Disabilities

1:00 PM TO 3:00 PM - WEDNESDAY, MAY 12

ADAPTIVE TECHNOLOGY COMPUTING SITE, ROOM B136,

SHAPIRO LIBRARY (CENTRAL CAMPUS)

SPONSOR: CENTER FOR RESEARCH ON LEARNING AND TEACHING / ALL

Participants will have the opportunity to experience the extent to which adaptive technology can accommodate students with disabilities, as well as the limitations of the technology. Simulations will be available for participants to experience the use of adaptive technology as students with visual and mobility disabilities might actually experience it. Students with disabilities who use adaptive technology will also discuss their experiences. The workshop will present an overview of the software, hardware, and resources of the Adaptive Technology Computing Site. Guidelines for how faculty can adapt their own websites, handouts, and reading assignments to accommodate students with disabilities will also be discussed and distributed.

INSTRUCTOR: JAMES KNOX

See Also: Creating Accessible Course Materials (5/11); Designing Accessible Websites (5/12 and 5/14); Retrofitting Websites for Accessibility (5/13)

Using Wireless Response System to Monitor Learning During Lectures

2:00 PM TO 4:00 PM - WEDNESDAY, MAY 12

1309 SCHOOL OF EDUCATION BLDG, (CENTRAL CAMPUS)

SPONSOR: CENTER FOR RESEARCH ON LEARNING AND TEACHING / ALL

The Wireless Student Response System is an easy-to-use instruction response system that obtains immediate feedback from every student in class. With the system, the instructor can ask objective and subjective questions, and then every student responds with their individual, wireless response pad. The seminar will demonstrate the use of Wireless Student Response System in classroom and discuss how to write concept questions to assess how students understand the materials. Participants will have the opportunity to learn to use the system or find information for obtaining a system for classroom uses.

INSTRUCTOR: ERPING ZHU

See Also: Overview of Survey & Evaluation Tools (5/11); Advice on Writing Better Tests (5/12); Students said they understood it, but they really didn't get it: Effective Classroom Assessment (5/13); Online Quizzes and Tutorials with UM.Lessons (5/13); Creating Online Surveys (5/14)

Videoconferencing - North Campus

3:00 PM TO 4:30 PM - WEDNESDAY, MAY 12

MEDIA UNION LEARNING TECHNOLOGIES LAB, ROOM 1321, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Participants will gather on North Campus and connect with participants on Central Campus via video conference. Attendees will get hands-on experience placing and receiving conference calls, operating the local and remote cameras, adjusting audio and video feeds, and more using the Polycom system. Participants will walk away with step-by-step directions for setting up and running a videoconference.

INSTRUCTOR: DIANA PERPICH

See Also: Videoconferencing - Central Campus (5/12); New Advances in Social Software (5/13); Current Advances of Centra at the U-M (5/14)

Videoconferencing - Central Campus

3:00 PM TO 4:30 PM - WEDNESDAY, MAY 12

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / ALL

Participants will gather on Central Campus and connect with participants on North Campus via video conference. Attendees will get hands-on experience placing and receiving conference calls, operating the local and remote cameras, adjusting audio and video feeds, and more using the Polycom system. Participants will walk away with step-by-step directions for setting up and running a videoconference.

INSTRUCTOR: ROBERT PETTIGREW

See Also: Videoconferencing - North Campus (5/12); New Advances in Social Software (5/13); Current Advances of Centra at the U-M (5/14)

Introduction to 3D Studio MAX

3:00 PM TO 5:00 PM - WEDNESDAY, MAY 12

MEDIA UNION WINDOWS ADVANCED GRAPHICS LAB, 3RD FLOOR,
 MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This class will cover the basics of 3D graphics and animation using the popular 3D Studio MAX program. Emphasis will be placed on understanding the basic concepts of 3D graphics as well as knowledge of the 3D Studio MAX environ-ment. Since this session is designed for beginners, basic mouse navigation skills and a curiosity about 3D graphics are the only prerequisites.

INSTRUCTOR: ERIC MASLOWSKI

See Also: Beyond the Basics: 3D Studio MAX (5/13)

Introduction to ColdFusion for Web Databases

3:00 PM TO 5:00 PM - WEDNESDAY, MAY 12

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ADVANCED

Databases are good places to organize information and the web is a good place to share information. Together, databases and the web can be used to generate dynamic web pages and for many other uses. In this hands-on workshop, we will create a simple database for the web. Emphasis will be on basic concepts and ColdFusion markup language, but automatic code generation will be briefly demonstrated.

INSTRUCTOR: JAMES RINGOLD

See Also: UM.SiteMaker for Database Driven Websites (5/13)

Web of Knowledge

3:00 PM TO 5:00 PM - WEDNESDAY, MAY 12

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

Web of Knowledge is a newly integrated online resource from ISI that includes Web of Science (Science Citation Index and others), Current Contents, ISI Proceedings, Journal Citation Reports (Journal Impact Factors, JCR), and HighlyCited.com. This workshop will instruct participants on how to find citations on a topic, citations by or referring to a specific author as well as older citations that may not be in any other online database. The workshop will include how to find who cited whom, who was highly cited, how to keep current with the literature in specific areas of interest, and how to find abstracts from proceedings. In addition, participants will learn how to identify the most appropriate journals in which to publish.

INSTRUCTORS: MERLE ROSENZWEIG; ANNA ERCOLI SCHNITZER

See Also: Web of Science - Advanced Topics (5/13)

How to do Everything with iLife

3:00 PM TO 5:00 PM - WEDNESDAY, MAY 12

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: SCIENCE LEARNING CENTER / ALL

Find out how iLife can be used to easily create multimedia content. Use Apple's iLife (consisting of iTunes, iPhoto, iMovie, and iDVD all together) to create customized content with your own digital media. In this session you will get the opportunity to incorporate digital music, digital photos, and digital videos to create a DVD.

INSTRUCTOR: JOY DENTON

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

Animation with ImageReady and Flash

3:00 PM TO 5:00 PM - WEDNESDAY, MAY 12

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / BEGINNER

We've all seen animated images on web pages. They can be the ideal solution for demonstrating difficult concepts, but often are implemented in ways that detract from content. In this workshop we will look at the basics of creating animated images in Adobe ImageReady and Macromedia Flash, with particular attention to creating images that add value to academic discourse.

INSTRUCTOR: NANCY SIMS

SEE ALSO: INTRODUCTION TO FLASH (5/10); FLASH ADVANCED (5/11)

Introduction to FileMaker

9:00 AM TO 12:00 PM - THURSDAY, MAY 13

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / BEGINNER

Need an easy method for collecting, maintaining, and modifying departmental data used every day? This workshop will cover how to create a file; use existing FileMaker databases more effectively; run sorts and searches; create mailing labels; merge letters and simple reports; and simplify data entry. Join us in order to be "up and running" immediately.

INSTRUCTOR: CAROLYN NEWMAN

Students Said They Understood it, but They Really Didn't Get it: Effective Classroom Assessment

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

1309 SCHOOL OF EDUCATION BLDG (CENTRAL CAMPUS)

SPONSOR: CENTER FOR RESEARCH ON LEARNING AND TEACHING / ALL

The session will discuss classroom assessment and introduce techniques for obtaining information on what, how much, and how well students learn in any given lesson. Instructors can use classroom assessment techniques to gather this feedback so that adjustments can be made that will result in a more effective learning environment. In this session participants will learn techniques, practice quick and effective ways to find out whether students are learning, and design techniques they can use in their next class. Participants will discuss what assessment techniques work, under which circumstances, and why they work.

INSTRUCTOR: VILMA MESA

See Also: Overview of Survey & Evaluation tools (5/11); Advice on Writing Better Tests (5/12); Using Wireless Response System to Monitor Learning During Lectures (5/12); Online Quizzes and Tutorials with UM.Lessons (5/13); Creating Online Surveys (5/14)

Managing Your Citations with Endnote 7

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / BEGINNER

If you're just starting with EndNote, this hands-on session is for you. We will cover the basics of creating and managing a personal bibliographic database including importing citations from online resources and generating formatted bibliographies. In addition, we will also work with EndNote's Cite While You Write feature (adding page numbers, deleting an author from the citation itself, etc.).

INSTRUCTOR: LAURIE SUTCH

See Also: Managing Your Citations with RefWorks (5/11 and 5/12)

Advanced Video Editing

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on workshop will introduce participants to Final Cut Pro, Apple's sophisticated tool for editing video. Workshop participants should have experience with an introductory level video editing application (such as iMovie) or linear editing. During the session, participants will work with stock clips to familiarize themselves with Final Cut's awesome editing powers. Procedures will be discussed for reserving project workspace.

INSTRUCTOR: STEPHEN EBERLE

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

The Power of Entrez: Searching Integrated Biotechnology Databases

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

Entrez is the online search and retrieval system used at the National Center for Biotechnology Information (NCBI). This class will cover searching NCBI's integrated collection of databases including PubMed, the web-based journal literature database, as well as the other major databases: Nucleotide and Protein Sequences, Protein Structures, Complete Genomes, Taxonomy, and others.

INSTRUCTORS: DAVID PECK; MERLE ROSENZWEIG

See Also: Keep Alert: Tools for Keeping Up-to-date on Research (5/11); Web of Knowledge (5/12); Web of Science - Advanced Topics (5/13); Scientific Data Resources (5/13)

CTNG for Online Collaboration

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / BEGINNER

This hands-on workshop will introduce participants to CTNG, an online collaborative environment built and operated by UM. CTNG allows UM faculty, staff, and students to collaborate not only within the UM-community, but also beyond it with non-UM colleagues in a secure, easy-to-use web environment. Participants will create sample websites, post sample materials, and experiment with the shared calendar and online chat. They will also learn how to control access to the site and how to manage privileges.

INSTRUCTOR: HANNAH REEVES

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); CTNG for Course Websites (5/11, 5/12, 5/13, 5/14); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for CourseTools Classic Users (5/14)

Finding Tests and Measures

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, 4059 SHAPIRO LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

Psychological, health, and educational assessment tools can be frustratingly elusive. It is not always evident which databases will provide the type of information you need about these tools. This workshop will acquaint participants with the relevant online databases to identify appropriate instruments for a particular use, to locate evaluations and basic information about instruments, and to track down the instrument itself when it is available.

INSTRUCTORS: MARIJA FREELAND; DARLENE NICHOLS

New Advances in Social Software

10:00 AM TO 12:00 PM - THURSDAY, MAY 13

MEDIA UNION TELECONFERENCE ROOM, ROOM 1180, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

The pace of innovation in social software might have slowed down since the "bubble" years, but it is still relatively brisk. New and interesting products for group collaboration, knowledge management, online learning, etc. appear all the time. In this session we will demonstrate a handful of such new products, from a Microsoft Outlook add-on that allows instantaneous creation of virtual workspaces, to a platform for assembling rich-media synchronous applications with minimal effort.

INSTRUCTOR: VLAD WIELBUT

See Also: Videoconferencing - North Campus (5/12); Videoconferencing - Central Campus (5/12); Current Advances of Centra at the U-M (5/14)

Digital Music Studio Orientation

1:00 PM TO 2:30 PM - THURSDAY, MAY 13

MEDIA UNION DIGITAL MUSIC STUDIO, ROOM 1376, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This orientation is the first step toward gaining access to the Media Union's Electronic Music Studios. The training will cover the basic functions of the labs, concentrating primarily on equipment and hardware. Knowledge gained in this session is the foundation of efficient and creative use of the studio. To gain full certification, you will need to attend a second session and demonstrate proficiency with the necessary hardware and software. The Digital Media Studio (DMS) is located on the first floor of the Media Union near the loading dock.

INSTRUCTOR: CHRISTOPHER KONOVALIV

See Also: Introduction to Music Notation Using "Sibelius" (5/10); Digital Music Studio Orientation (5/11); ProTools for Digital Music (5/11 and 5/13)

Online Quizzes and Tutorials with UM.Lessons

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

LSA-LRC MAC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on workshop will introduce participants to UM.Lessons, a powerful web-based tutorial and assessment tool. Participants will learn to build and manage online quizzes, tutorials, and other class activities.

INSTRUCTOR: DIANA PERPICH

See Also: Overview of Survey & Evaluation Tools (5/11); Advice on Writing Better Tests (5/12); Using Wireless Response System to Monitor Learning During Lectures (5/12); Students said they understood it, but they really didn't get it: Effective Classroom Assessment (5/13); Creating Online Surveys (5/14)

Exploring the Potential of ePortfolios

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / ALL

Electronic portfolios provide a new vehicle for examining student, faculty, and institutional learning. Come see why these devices are being rapidly adopted by colleges and universities around the country. During this session we will provide an overview of ePortfolio creation and use, discuss how portfolios can be used to enhance learning and assessment, examine prototypes in use at other institutions, and explore emerging issues in the development and deployment of ePortfolios at UM.

INSTRUCTOR: HANNAH REEVES

See Also: Exploring the Potential of ePortfolios (5/14)

Retrofitting Websites For Accessibility

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ADVANCED

This is a hands-on workshop that provides practical experience in retrofitting existing websites. Participants will be introduced to common accessibility problems, Section 508 requirements and site evaluation tools, and then shown how to retrofit an existing site using Dreamweaver MX and A-Prompt. Hands-on exercises will address a variety of retrofitting situations, including making images, tables, forms, links, and content accessible. If time permits, the retrofitted site will be explored using IBM Home Page Reader, a talking web browser with much of the functionality of screen reading software like JAWS. Participants should have a good knowledge of HTML code, familiarity with Dreamweaver MX, and some awareness of accessibility issues. The workshop is designed for persons with existing websites who want to improve their accessibility to persons with disabilities.

INSTRUCTOR: MICHAEL ELLEDGE

See Also: Creating Accessible Course Materials (5/11); Designing Accessible Websites (5/12 and 5/14); How Assistive Technology Can Accommodate Your Students with Disabilities (5/12)

CTNG for Course Websites

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on session is your chance to experiment with the next generation of CourseTools (CTNG), the integrated online learning and research environment developed at and for UM. This software allows faculty to distribute course materials online to registered students, to maintain an online calendar of activities, manage electronic chats and discussion boards, handle electronic assignments, and more. Participants will learn the basic skills and procedures necessary to build and manage a course website. Participants must have a uniqname and Kerberos password to do any hands-on work and need to feel comfortable using a browser (like Internet Explorer or Netscape). No experience with HTML is necessary.

INSTRUCTOR: JOHN JOHNSTON

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for Course Websites (5/11, 5/12, 5/14); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

UM.SiteMaker for Database Driven Websites

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

MEDIA UNION WINDOWS TRAINING ROOM,3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

Ever wanted to create an online address book, image gallery, or weblog? Need to manage requests, registrations, or submissions electronically? UM.SiteMaker allows users to include simple databases in their websites and create online forms without knowing HTML. In this hands-on session, participants will create a SiteMaker data table and then add data access sections to a website. Attendees will be presumed to have familiarity with the basic features of UM.SiteMaker and experience using a simple desktop database, such as FileMaker or Access, or with using database functions in Excel.

INSTRUCTOR: JONATHAN MAYBAUM

See Also: UM.SiteMaker: Custom Websites Made Simple (5/6)

Beyond Copy, Cut and Paste: Tips for Using Microsoft Word

1:00 PM TO 3:00 PM - THURSDAY, MAY 13

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / INTERMEDIATE

Do you collaborate with colleagues? Using Word's Tracked Changes feature, you can share a single document and get everyone's changes and comments, without having to try to read someone's handwriting or by you writing in the margin. You will also learn to use the Outline view to quickly move large sections of your document, and styles to give your document consistency and to easily generate a table of contents.

INSTRUCTOR: LAURIE SUTCH

See Also: eMarkup (5/11)

Drop in and Learn About Digital Cameras

1:00 PM TO 4:00 PM - THURSDAY, MAY 13

KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / ALL

In this informal walk-in session, see a digital camera demonstration and learn about features to consider when purchasing a camera. Drop in anytime between 1:00 pm and 4:00 pm.

INSTRUCTOR: CAROLINE CROUSE

Excel Data Management, Functions, Macros

1:00 PM TO 4:00 PM - THURSDAY, MAY 13

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / BEGINNER

This hands-on workshop covers data management features, complex nested functions, and recording macros to save time and work more efficiently.

INSTRUCTOR: BERNIE ALEXANDER

See Also: Introduction to Excel (5/11); Intermediate Excel (5/12)

Introduction to iDVD

2:00 PM TO 3:30 PM - THURSDAY, MAY 13

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION
(NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

How would you like to make a professional interface and archive for your images, videos and documents? If so, they you will definitely want to try out Apple's iDVD software. This hands-on session will introduce participants to iDVD and demonstrate the basic process for creating a DVD to organize text, image, audio, and video files. We will use Apple's theme templates and explore customization options for creating inviting and individualized interfaces.

INSTRUCTOR: STEPHEN EBERLE

See Also: Introduction to iDVD (5/11); Easy Video Editing with iMovie (5/11 and 5/14); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

ProTools for Digital Music

2:30 PM TO 4:00 PM - THURSDAY, MAY 13

MEDIA UNION DIGITAL MUSIC STUDIO, ROOM 1376, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This session introduces participants to ProTools, the software used in the Digital Media Studio. Participants will learn how to capture, mix, and save audio recorded in the studio. To gain full studio certification, you will also need to attend a studio orientation and demonstrate proficiency with the necessary hardware and software. The Digital Media Studio (DMS) is located on the first floor of the Media Union near the loading dock.

INSTRUCTOR: CHRISTOPHER KONOVALIV

See Also: Introduction to Music Notation Using "Sibelius" (5/10); Digital Music Studio Orientation (5/11 and 5/13); ProTools for Digital Music (5/11)

THURSDAY / MAY 13 / 2004

Capturing Human-Computer Interactions

3:00 PM TO 5:00 PM - THURSDAY, MAY 13

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

Explore Camtasia, Techsmith's tool for capturing and sharing on-screen activities. This session will demonstrate the basics for using Camtasia and open a discussion on how researchers, instructors and program staff might use Camtasia's screen capture abilities for lecture recording, data gathering, training, support, and assessment.

INSTRUCTOR: MICHELLE BEJIAN LOTIA

Beyond the Basics: 3D Studio MAX

3:00 PM TO 5:00 PM - THURSDAY, MAY 13

MEDIA UNION WINDOWS ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This class will go beyond basic 3D theory and navigation in 3D Studio MAX to focus on more intermediate and industry-specific topics. Such topics will include compositing 3D objects, special effects, modeling and texturing for real-time applications, advanced animation, and specific problem solving (time permitting). Previous knowledge and experience with 3D Studio MAX is required.

INSTRUCTOR: ERIC MASLOWSKI

See Also: Introduction to 3D Studio Max (5/12)

Public Use Microdata: A New Way to Look at the Census

3:00 PM TO 5:00 PM - THURSDAY, MAY 13

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

The Public Use Microdata Sample (PUMS) of the 2000 Census lets you construct tables using census variables. Don't be limited by the tabulations packaged by the Census Bureau. The session will demonstrate software from PDQ, Inc. and the Census Bureau.

INSTRUCTOR: JOANN DIONNE

See Also: Putting Your Research on the Map: An Introduction to ArcView (5/11)

Web of Science - Advanced Topics

3:00 PM TO 5:00 PM - THURSDAY, MAY 13

UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, 4059 SHAPIRO LIBRARY (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / INTERMEDIATE

This session explores advanced features of the bibliographic database, the Web of Science, including combining complex search terms, saving search histories, viewing 500+ records, deleting self-citations and dealing with common citation errors. We will use a problem-based approach and work exclusively with Science Citation Index. Hands-on practice is included and participants are encouraged to bring their search topics to the session. Please select this session only if you have some experience using Web of Science.

INSTRUCTOR: PATRICIA YOCUM

See Also: Keep Alert: Tools for Keeping Up-to-date on Research (5/11); Web of Knowledge (5/12); The Power of Entrez: Searching Integrated Biotechnology Databases (5/13); Scientific Data Resources (5/13)

Scientific Data Resources

3:00 PM TO 5:00 PM - THURSDAY, MAY 13

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

Many library databases focus on textual data, and contain references to literature in specific subject areas. In the sciences, though, there is often a need for other types of information. This survey course will briefly overview many databases. A wide range of areas will be covered, including statistical data, chemical/physical property data, and more. Examples of just a few of the questions that you will be able to answer after completing this workshop are: What levels of toxic substances have been released/reported in the Ann Arbor area during the past few years? When should I start with the CRC Handbook online, and when should I head straight for the Beilstein database? How many working scientists are there currently in the United States - and what are their average salaries? People new to scientific information will find it especially helpful, but experienced researchers are also sure to learn some good tips as well!

INSTRUCTOR: JOANN SEARS

See Also: Keep Alert: Tools for Keeping Up-to-date on Research (5/11); Web of Knowledge (5/12); The Power of Entrez: Searching Integrated Biotechnology Databases (5/13); Web of Science - Advanced Topics (5/13)

THURSDAY / MAY 13 / 2004

Introduction to Adobe Illustrator

9:00 AM TO 12:00 PM - FRIDAY, MAY 14

2074 CAMPUS SAFETY SERVICES BLDG, 1239 KIPKE DRIVE (SOUTH/ALTHETIC CAMPUS)

SPONSOR: ITCS EDUCATION SERVICES / BEGINNER

Learn how to use Adobe Illustrator 10.0 to create beautiful graphics from scratch! This hands-on class will introduce the preferences, basic tools, and palettes needed to be more efficient and productive in creating graphics for web or print.

INSTRUCTOR: MARK BENEDICT

See Also: Creating Professional-Looking Conference Posters (5/10, 5/14); Getting Started with Adobe Illustrator (5/11)

Exploring the Potential of ePortfolios

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

INSTRUCTIONAL TECHNOLOGY LAB, ROOM 1712, CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / ALL

Electronic portfolios provide a new vehicle for examining student, faculty, and institutional learning. Come see why these devices are being rapidly adopted by colleges and universities around the country. During this session we will provide an overview of ePortfolio creation and use, discuss how portfolios can be used to enhance learning and assessment, examine prototypes in use at other institutions, and explore emerging issues in the development and deployment of ePortfolios at UM.

INSTRUCTOR: HANNAH REEVES

See Also: Exploring the Potential of ePortfolios (5/13)

Designing and Evaluating Usable Websites

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

MEDIA UNION WINDOWS ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

Whether you're building your own website or evaluating one, usability principles play a major role in understanding what makes a website easy to learn, easy to use, and appropriate to its audience. In this hands-on session we will review some major principles and methods and discuss how they apply to websites that are important to your work. We will also talk about resources on campus that can assist you in usability evaluation.

INSTRUCTOR: MICHELLE BEJIAN LOTIA

Creating Online Surveys

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

SCIENCE LEARNING CENTER, 1720 CHEMISTRY BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on workshop will introduce participants to UM.Lessons, a powerful web-based assessment tool developed by and for UM. Participants in this hands-on session will learn to create online surveys for distribution within or beyond the UM community.

INSTRUCTOR: DIANA PERPICH

See Also: Overview of Survey & Evaluation Tools (5/11); Advice on Writing Better Tests (5/12); Using Wireless Response System to Monitor Learning During Lectures (5/12); Students said they understood it, but they really didn't get it: Effective Classroom Assessment (5/13); Online Quizzes and Tutorials with UM.Lessons (5/13);

Designing Accessible Websites

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

There are over 400,000 college students with disabilities in the U.S. and several hundred attend the University of Michigan. Is your website helping or hindering their learning? This presentation demonstrates how to design accessible websites by introducing you to the issues faced by persons with disabilities, and the concepts and techniques necessary to make sites accessible to them. Design elements to be considered include page layouts, tables, forms, cascading style sheets, scripting, and special tags. We will also address how to evaluate a site's accessibility with and without specialized tools (like "Bobby"). Samples of "well-formed" code, a list of resources, and examples of screen readers and text browsers in action will be provided. This presentation will be especially helpful to faculty and staff who design websites. Attendees should have a good working knowledge of HTML and/or using a website editor like Dreamweaver.

INSTRUCTOR: MICHAEL ELLEDGE

See Also: Designing Accessible Websites (5/12); Creating Accessible Course Materials (5/11); How Assistive Technology Can Accommodate Your Students with Disabilities (5/12); Retrofitting Websites for Accessibility (5/13)

Creating Professional-Looking Conference Posters

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR,

MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

In this workshop, participants will use Adobe Illustrator to learn to create high quality, eye-catching posters. Participants will learn techniques for organizing materials and printing the poster on the Media Union's large-format color printer.

INSTRUCTOR: ROBERT PETTIGREW

See Also: Creating Professional-Looking Conference Posters (5/10); Getting Started with Adobe Illustrator (5/11); Introduction to Adobe Illustrator (5/14)

CTNG for Course Websites

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: MEDIA UNION / INTERMEDIATE

This hands-on session is your chance to experiment with the next generation of CourseTools (CTNG), the integrated online learning and research environment developed at and for UM. This software allows faculty to distribute course materials online to registered students, to maintain an online calendar of activities, manage electronic chats and discussion boards, handle electronic assignments, and more. Participants will learn the basic skills and procedures necessary to build and manage a course website. Participants must have a uniqname and Kerberos password to do any hands-on work and need to feel comfortable using a browser (like Internet Explorer or Netscape). No experience with HTML is necessary.

INSTRUCTOR: JOHN JOHNSTON

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for Course Websites (5/11, 5/12, 5/13); CTNG for Online Collaboration (5/13); CTNG for CourseTools Classic Users (5/14)

FRIDAY / MAY 14 / 2004

Getting Started with iPhoto

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: KNOWLEDGE NAVIGATION CENTER / BEGINNER

In this introductory session, you will learn how to manage your collection of digital images using iPhoto, the image management program for Macintosh OS X. With iPhoto, it's easy to organize and archive your photos, as well as create slideshows and printed materials.

INSTRUCTOR: SUSAN HOLLAR

See Also: Getting Started with Photoshop 7 (5/14)

Finding and Incorporating Images, Sound and Video into Teaching Materials

10:00 AM TO 12:00 PM - FRIDAY, MAY 14

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: UNIVERSITY LIBRARY / ALL

This session will teach users how to find digital images, audio clips, and video clips using freely available and UM-restricted resources. Participants will receive hands-on practice incorporating this media into applications such as CourseTools and PowerPoint. Copyright issues with regard to using this media will also be addressed. This two-hour session is open to users from all disciplines.

INSTRUCTORS: ANNETTE HAINES; REBECCA PRICE

See Also: Easy Video Editing with iMovie (5/11 and 5/14); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13)

eSpelunking: CAVE Exploration

1:00 PM TO 2:00 PM - FRIDAY, MAY 14

MEDIA UNION VIRTUAL REALITY LAB, ROOM 1401, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This session will introduce participants to the CAVE, UM's virtual reality (VR) lab and state-of-the-art research facility for computer graphics and interactive technology. We will explore the underlying technical structures behind the magic of virtual reality, such as the scene graph, the CaveLib and Performer. Participants will experience the CAVE by touring a virtual environment and learning about exciting advancements in virtual reality education. See http://www.ummu.umich.edu/facilities/vr/vr.HTML for more about the VR lab.

INSTRUCTOR: LARS SCHUMANN

See Also: eSpelunking: CAVE Exploration (5/10)

Getting Started with Photoshop 7

1:00 PM TO 3:00 PM - FRIDAY, MAY 14

FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY (CENTRAL CAMPUS)

SPONSOR: FACULTY EXPLORATORY / BEGINNER

Part of the power of Adobe Photoshop is that it allows users to select various elements in an image, either by color, location, or shape. In this hands-on workshop, participants will learn to use the basic features of Photoshop by practicing with the selection tools (Lasso, Magic Wand and Marquee) and working with layers, the Photoshop feature that gives you flexibility when creating or altering images.

INSTRUCTOR: LAURIE SUTCH

See Also: Getting Started with iPhoto (5/14)

CTNG for CourseTools Classic Users

1:00 PM TO 3:00 PM - FRIDAY, MAY 14

MEDIA UNION WINDOWS TRAINING ROOM, 3RD FLOOR, MEDIA UNION (NORTH CAMPUS)

SPONSOR: MEDIA UNION / ALL

This hands-on session will focus on the differences between the familiar version of CourseTools and the new version, widely available on campus for Fall 2004, and procedures for transitioning from the old to the new environment. Added functionality such as presence, email notification, and permissions will be explored. Participants are expected to have experience with CourseTools "Classic."

INSTRUCTOR: DIANA PERPICH

See Also: Focus on the Next Generation of Teaching, Learning and Research Tools (5/10, 5/12); Incorporating Full-Text Resources into Your Course Website (5/11); CTNG for Course Websites (5/11, 5/12, 5/13, 5/14); CTNG for Online Collaboration (5/13)

Creating Power(Point) Games for Student Learning

1:00 PM TO 3:00 PM - FRIDAY, MAY 14

LSA-LRC PC CLASSROOM, 2ND FLOOR, MODERN LANGUAGES BLDG (CENTRAL CAMPUS)

SPONSOR: LANGUAGE RESOURCE CENTER / ALL

Play is a powerful teacher, so teach with it to your advantage! In this workshop, participants will learn to design questions and adapt PowerPoint templates to create "Jeopardy" and "Who Wants to Be a Millionaire" games. These games are ideal for activating background knowledge or for review. Participants are encouraged to bring images and sample questions and answers for creating their own discipline-specific materials.

INSTRUCTORS: LYNNE CRANDALL; PHILOMENA MEECHAN

See Also: Design and Delivery Tricks and Techniques to Improve Presentation (5/10); Crash Course in PowerPoint for Windows XP (5/10); Crash Course in PowerPoint for Mac OS X (5/11); Animations (and Transitions) in PowerPoint XP (5/12); PowerPoint Hyperlinks and Action Buttons (5/12); Adding Artistic Elements in PowerPoint (5/12);

Current Advances of Centra at the U-M

1:00 PM TO 3:00 PM - FRIDAY, MAY 14
MEDIA UNION TELECONFERENCE ROOM, ROOM 1180, MEDIA UNION (NORTH CAMPUS)
SPONSOR: MEDIA UNION / ALL

In spite of some nay-sayers who maintain that it is "not yet ready for prime time," web conferencing is gaining increased acceptance (and use) at the University of Michigan. Come and experience the powerful, yet surprisingly easy to use Web conferencing tool called Centra and some of the innovative ways your colleagues are using it: from delivering online courses, to virtual office hours, to collaboration in large research projects, to having guest faculty deliver lectures from their offices in foreign countries.

INSTRUCTOR: VLAD WIELBUT

See Also: Videoconferencing - North Campus (5/12); Videoconferencing - Central Campus (5/12); New Advances in Social Software (5/13)

Easy Video Editing with iMovie

1:00 PM TO 3:30 PM - FRIDAY, MAY 14
MEDIA UNION MACINTOSH ADVANCED GRAPHICS LAB, 3RD FLOOR, MEDIA UNION
(NORTH CAMPUS)
SPONSOR: MEDIA UNION / INTERMEDIATE

Using Apple's iMovie software is a fun and easy way to learn basic steps to editing digital video (DV). This session will focus on the basics of capturing video and editing it using digital cameras and a Macintosh computer. Participants will create short QuickTime movies that incorporate titles, transitions, and music and can be uploaded to the web or presented on a television monitor. All equipment will be provided, but participants are welcome to bring their own DV footage.

INSTRUCTORS: KIMBERLY BAYER; TOM BRAY

See Also: Easy Video Editing with iMovie (5/11); Introduction to iDVD (5/11 and 5/13); Digitizing Audio and Video for Macintosh (5/11); Video: the Production Process (5/12); Digitizing Audio and Video for Windows (5/12); How to do Everything with iLife (5/12); Advanced Video Editing (5/13); Finding and Incorporating Images, Sound and Video into Teaching Materials (5/14)

FRIDAY / MAY 14 / 2004

CENTER FOR RESEARCH ON LEARNING AND TEACHING

3300 SCHOOL OF EDUCATION / STAFF HOURS: M-F 8:00 AM - 5:00 PM
CONTACT: ERPING ZHU | 764-0505 | CRLT@UMICH.EDU / WWW.CRLT.UMICH.EDU

To enhance teaching and learning at U-M, the Center for Research on Learning and Teaching (CRLT) offers comprehensive services to faculty and GSIs in U-M's nineteen schools and colleges. CRLT provides consultation to individuals and departments on integrating instructional technology into teaching, including distance education, and on evaluating the impact of technology. Additionally, CRLT has grant programs to fund instructional technology and other projects.

FACULTY EXPLORATORY

2ND FLOOR, HATCHER GRADUATE LIBRARY / STAFF HOURS: M-F 8:30 AM - 5:00 PM,
ADDITIONAL HOURS DURING FALL AND WINTER / CONTACT: LAURIE SUTCH | 647-7406 |
EXPLORATORY@UMICH.EDU / WWW.LIB.UMICH.EDU/EXPLORATORY

Intended especially for faculty who are new to or not highly proficient with technology, the Exploratory offers hands-on workshops as well as walk-in and by appointment assistance to help faculty explore ways of using technology to support their research and teaching. Visit our website for this term's workshop schedule.

ITCS EDUCATION SERVICES

ROOM 2078, CSSB (CAMPUS SAFETY SERVICES BUILDING) 1239 KIPKE DRIVE
STAFF HOURS: MOST CLASSES TAUGHT DURING THE NORMAL WORKDAY. SPECIAL REQUEST
WORKSHOPS CAN BE SCHEDULED AT ANY TIME INCLUDING EVENINGS AND WEEKENDS.
CONTACT: CAROLYN NEWMAN | 647-4035 | NEWMAN@UMICH.EDU
WWW.ITD.UMICH.EDU/EDUCATION

ITCS Education Services provides workshops and online tutorials to promote technology literacy and skill development in a wide variety of topics for users at all skill levels. Our workshop services include both regularly scheduled non-credit computing workshops and workshops on request for U-M courses, departments, and student organizations. Our online tutorials are all available via the World Wide Web. Tutorials in MS Office and selected other topics are available in CD-ROM format from University Stores or the U-M Computer Showcase. Classes are taught in a variety of locations on campus including the Arbor Lakes Building, Campus Safety Services Building, and the North Ingalls Building.

KNOWLEDGE NAVIGATION CENTER

2ND FLOOR, HATCHER GRADUATE LIBRARY / STAFF HOURS: CALL/E-MAIL AHEAD FOR HOURS
CONTACT: SUSAN HOLLAR | 647-5836 | KNC-INFO@UMICH.EDU / WWW.LIB.UMICH.EDU/KNC/

The KNC provides assistance and instruction to faculty, staff, and students in the use of a wide range of information technology. Visit the KNC to learn about image and text scanning, web development, and bibliographic management tools, such as EndNote and Refworks. Walk-in or call ahead to reserve a workstation or make an appointment to meet with a KNC consultant.

LSA LANGUAGE RESOURCE CENTER

2018 MODERN LANGUAGES BUILDING / STAFF HOURS: M-TH 8:30 AM - 10:00 PM,
F 8:30 AM - 5:00 PM, SUN 12:30 PM - 10:00 PM / CONTACT: MONIKA DRESSLER | 764-0424 |
MDRESSLE@UMICH.EDU / WWW.UMICH.EDU/~LANGRES

The Language Resource Center is an interdisciplinary resource center provided by the College of LSA to support the exploration, learning and teaching of the diverse foreign languages and cultures taught at the University of Michigan. The Center provides instructional computing resources, library/media collections, GSI office hours, media production, academic technology consulting/assistance, international satellite television, and other related services.

MEDICAL LEARNING RESOURCE CENTER

TAUBMAN MEDICAL LIBRARY / 1135 E. CATHERINE ST., RM 3960 / STAFF HOURS: M-F: 8:00
AM - 5:00 PM / LRC COMPUTER CLUSTER HOURS: 8:00 AM - 12:00 AM, SAT 10:00 AM -
12:00 AM, SUN 12:00 PM - 12:00 AM / REDUCED HOURS DURING SUMMER AND BREAKS
CONTACT: CHRIS CHAPMAN | 936-2903 | CHAPMANC@UMICH.EDU
WWW.MED.UMICH.EDU/LRC/

The Learning Resource Center (LRC) offers a full range of administrative, educational, and support services to Medical School students and faculty. Faculty and students interested in understanding, exploring and developing computer-based technologies for use in medical education are welcome to discuss their interests with LRC staff.

MEDIA UNION (DUDERSTADT CENTER)

2281 BONISTEEL BLVD. / STAFF HOURS: 8:00 AM - 5:00 PM, BUILDING OPEN 24/7
CONTACT: KIM BAYER | 763-4806 | KIMBAYER@UMICH.EDU / WWW.UMMU.UMICH.EDU

The Media Union is a center for development and study of digital media, particularly those used for learning, collaboration, and creative expression. Its mission is to help U-M faculty and students explore and use appropriate technologies in their work. A consultation center of four laboratories - Learning Technology, Collaboration Technology, Imaging Technology, and Technology Assessment - supports research and instruction. The Learning Technology Lab also supports web-based classroom tools, such as UM. CourseTools and UM.Lessons for creating online instructional environments.

TEACHING & TECHNOLOGY COLLABORATIVE

SCIENCE LEARNING CENTER

1720 CHEMISTRY / STAFF HOURS: M-TH 9:00 AM - 9:00 PM
F 9AM-6PM SAT & SUN 12 PM - 6 PM / CONTACT: CLAIRE SANDLER | 763-9399 |
CSANDLER@UMICH.EDU / WWW.UMICH.EDU/~SLC

The Science Learning Center is an interdisciplinary resource center provided by
the College of LS&A to support teaching and learning in the five natural science
disciplines: astronomy, biology, chemistry, geological sciences and physics. The
Center provides instructional computing resources, library collections, GSI
office hours, study groups, and other related services.

SWEETLAND WRITING AND MULTILITERACY CENTER

1139 ANGELL HALL / CONTACT: CAROLINE EISNER | 647-4522 | CLEISNER@UMICH.EDU
WWW.LSA.UMICH.EDU/SWC/

The emphasis at the MLC is on using digital technologies as powerful tools for
written, visual, and multimedia communication. We offer one-on-one support
for students working on digital projects, including web pages and desktop-
published documents. We also offer support for instructors who would like to
use new technologies in pedagogically effective ways.

UNIVERSITY LIBRARY

STAFF HOURS: VARY BY LOCATION / CONTACT: DARLENE NICHOLS | 936-2362 |
DPN@UMICH.EDU / 209 HATCHER LIBRARY NORTH / WWW.LIB.UMICH.EDU

The University Library offers workshops and course-related instruction on
information retrieval, the organization and management of information, and
the presentation of information. Subject specialists can assist instructors in
designing projects to enhance students' information literacy by developing
their skills in evaluating and effectively using information resources.