The UM Teaching and Technology Collaborative cordially invites University of Michigan faculty and instructors to the 5th Annual Enriching Scholarship Conference.

April 29 – May 10, 2002
Ann Arbor, Michigan
Two weeks of exploration in the effective use of technology for teaching and learning. All events are free.

View program and register at www.umich.edu/~teachtec/ES2002
Welcome!

Enriching Scholarship is open to all UM faculty, instructors and academic support staff.

All sessions require registration.

Please browse the brochure for your interests and register today —

www.umich.edu/~teachtec/ES2002
Dear Faculty,

The UM Teaching and Technology Collaborative (TTC) cordially invites you to the fifth annual Enriching Scholarship Conference – April 29th through May 10th. These two weeks of faculty roundtables, seminars, workshops and demonstrations draw on the expertise of faculty and instructional technology specialists across the University to support you in the vibrant and effective use of technology in higher education.

**Faculty Roundtables: April 29th – May 1st**
Please join your colleagues in the pre-conference faculty roundtables to see examples of proven approaches to improving both learning and teaching through technology, and to discuss the difficulties and successes of these efforts.

**Keynote: May 6th**
Hear Harvard professor Richard J. Light present encouraging, and surprisingly practical answers to fundamental questions about teaching and learning in the keynote address titled, “Making the Most of College.” Complimentary copies of Professor Light’s recent book, *Making the Most of College: Students Speak Their Minds*, will be distributed in conjunction with the conference.

**Conference Sessions: May 6th – May 10th**
Finally, add to your own repertoire of techniques by attending some of the nearly one hundred conference sessions offered in five tracks: Course Development, Foreign Language, Information Management, Multimedia Tools and Web Authoring.

**Register**
Many sessions fill up very quickly. Please browse the brochure for your interests and register today – http://www.umich.edu/~teachtec/ES2002

We look forward to seeing you there.
The Teaching and Technology Collaborative (TTC):

Erping Zhu
Center for Research on Learning and Teaching (CRLT)

Laurie Sutch
Faculty Exploratory (FE)

Elaine B. Cousins
IT Education Services (ITES)

Susan Hollar
Knowledge Navigation Center (KNC)

Monika R. Dressler
Language Resource Center (LANGRES)

Chris Chapman, Casey White
Learning Resource Center, Taubman Medical Library (MED LRC)

Kim Bayer, Louis E. King
Media Union (MU)

Claire Sandler
Science Learning Center (SLC)

Darlene Nichols, Debbie Tenofsky
University Library (ULIB)

Special Thanks!
The TTC extends grateful appreciation for the generous contributions supporting the keynote address by Richard Light and for making hundreds of copies of his latest book available to faculty.

Center for Research on Learning and Teaching
College of Literature, Science & the Arts
Division of Kinesiology
Medical School
Office of New Student Programs
Office of the Provost and Executive Vice-President of Academic Affairs
School of Dentistry
School of Education
School of Social Work
PRE-CONFERENCE FACULTY ROUNDTABLES

These sessions have been added to this year’s program in response to faculty requests. They are being hosted and led by academic technology specialists from many of the schools and colleges. The roundtables are designed to foster an exchange of ideas, methods, techniques and vignettes of practical experience. Please join your colleagues in any of the faculty roundtables that interest you.

See detailed descriptions of the Faculty Roundtables and register today at:
http://www.umich.edu/~teachtce/ES2002

If you would like to present at a roundtable session please contact Louis E. King, leking@umich.edu

MONDAY, APRIL 29

11:00 am – 12:30 pm
Education
Pharmacy

1:00 pm – 2:30 pm
Business

3:00 pm – 4:30 pm
Architecture & Urban Planning

3:00 pm – 4:30 pm
Literature, Science & the Arts
Teaching with Digital Images and Image Databases
TUESDAY, APRIL 30

12:00 pm – 1:30 pm
Medicine

1:00 pm – 2:30 pm
Dentistry

3:00 pm – 4:30 pm
Literature, Science & the Arts
*Online Writing, Collaborative Writing, and Peer Editing*

WEDNESDAY, MAY 1

9:00 am – 10:30 am
Nursing

11:00 am – 12:30 pm
School of Music

1:00 pm – 2:30 pm
Public Health
Literature, Science & the Arts
*Collaboration in a Digital Environment – Teaching, Learning, and Research*

3:00 pm – 4:30 pm
Social Work
Literature, Science & the Arts
*Online Exercises and Exercise Makers*
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<tr>
<th>Time</th>
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<tr>
<td>9:00 AM</td>
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<td>12:30 PM</td>
<td>MERLOT: Shared Online Resources for Higher Education</td>
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<td>Overview of Survey &amp; Evaluation Tools</td>
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<td>9:00 AM</td>
<td>Flash 5.0</td>
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<td>Accessing Census 2000 on American FactFinder</td>
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<td>The Fruits Of Your Labor: Evaluating The Impact of Technology</td>
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<td>Lemons to Lemonade: Scanning Text With OCR</td>
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<td>1:00 PM TO 3:00 PM</td>
<td>Managing Citations with EndNote 5</td>
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<td>1:00 PM TO 4:00 PM</td>
<td>Intermediate Excel: Advanced Functions and Macros</td>
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<td>1:00 PM TO 5:00 PM</td>
<td>eMedia Sketching</td>
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<td>1:00 PM TO 5:00 PM</td>
<td>Drop In and Learn How to Create PDFs for the Web</td>
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<td>3:00 PM TO 4:30 PM</td>
<td>The Alliance for Community Technology</td>
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<td>3:00 PM TO 5:00 PM</td>
<td>Orientation to the AVID Video Editing System</td>
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<td>3:00 PM TO 5:00 PM</td>
<td>Electronic Resources for Scientific Writing &amp; Publishing</td>
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<td>3:00 PM TO 5:00 PM</td>
<td>Getting Started with Photoshop</td>
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<td>3:00 PM TO 5:00 PM</td>
<td>Quizzes and Tutorials and Surveys, Online!</td>
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<td>9:00 AM TO 11:00 AM</td>
<td>UM.SiteMaker: Custom Websites Made Simple</td>
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<td>9:00 AM TO 11:00 AM</td>
<td>Managing Citations with ProCite</td>
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<td>9:00 AM TO 11:00 AM</td>
<td>Setting Up and Running a Videoconference</td>
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<td>9:00 AM TO 12:00 PM</td>
<td>Introduction to FileMaker Pro</td>
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<td>9:30 AM TO 12:00 PM</td>
<td>Intermediate to Advanced PowerPoint</td>
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<td>Groundworks: All Media Conversion, All The Time</td>
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<td>10:00 AM TO 12:00 PM</td>
<td>Strategic Internet Searching for Health Information</td>
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<td>10:00 AM TO 12:00 PM</td>
<td>Assistive Technology Can Accommodate Students With Disabilities</td>
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<td>10:00 AM TO 12:00 PM</td>
<td>Locating Funders for Faculty Research</td>
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UM.WorkTools: Websites for Online Collaboration  
10:00 AM TO 12:00 PM

Digitizing Audio & Video  
SESSION 1: 1:00 PM TO 2:00 PM  
SESSION 2: 2:00 PM TO 3:00 PM  
SESSION 3: 3:00 PM TO 4:00 PM  
SESSION 4: 4:00 PM TO 5:00 PM

Using Technology to Enhance Classroom Learning  
1:00 PM TO 3:00 PM

Teaching with PowerPoint: Tricks and Techniques to Engage Students  
1:00 PM TO 3:00 PM

Introduction to 3D Graphics: 3D Studio MAX  
1:00 PM TO 4:00 PM

Drop In and Learn About Digital Cameras  
1:00 PM TO 5:00 PM

Getting Started with Dreamweaver  
3:00 PM TO 5:00 PM

Peer Review & eMarkup  
3:00 PM TO 5:00 PM

Video: The Production Process  
9:00 AM TO 11:00 AM

Jazz Up Your Website with Rollovers and Image Maps  
9:00 AM TO 11:00 AM

Intermediate Excel: Data Management Features  
9:00 AM TO 12:00 PM

Using Non-Roman Fonts in UM.CourseTools  
10:00 AM TO 12:00 PM

Taking Discussion Online: Issues and Implications  
10:00 AM TO 12:00 PM

The Web of Science for the Sciences  
10:00 AM TO 12:00 PM

Introduction to UM.CourseTools  
10:00 AM TO 12:00 PM

Incorporating Full-Text Resources Into Your Course Website  
11:00 AM TO 12:30 PM

Setting up and Running a Videoconference  
1:00 PM TO 3:00 PM

UM.CourseTools Discussions  
1:00 PM TO 3:00 PM

Introduction to 3D Graphics: 3D Studio MAX  
1:00 PM TO 4:00 PM

Drop In and Learn About Digital Audio Options for Foreign Language Instruction  
1:00 PM TO 4:00 PM

register at www.umich.edu/~teachtec/ES2002
Great Digital Photography: An iPhoto Primer 1:00 PM TO 4:00 PM
Drop In and Learn How to Scan Images 1:00 PM TO 5:00 PM
Orientation to the AVID Video Editing System 3:00 PM TO 5:00 PM
Creating PowerPoint Games for Student Learning 3:00 PM TO 5:00 PM
Easy Tools for Scientific Visualization 3:00 PM TO 5:00 PM
EXTRA, EXTRA: Accessing News Online 3:00 PM TO 5:00 PM

FRIDAY

Intermediate Flash 9:00 AM TO 12:00 PM
Creating Web Forms and Surveys Using the ITD Login Server and GoLive 9:00 AM TO 12:00 PM
Drop In and Learn about Enhancing Your PowerPoint Presentations 9:00 AM TO 12:00 PM
Introduction to ColdFusion for Web Databases 10:00 AM TO 12:00 PM
Electronic Music-Oriented to the Studio 10:00 AM TO 12:00 PM
Evaluating the Effects of Technology on Teaching and Learning 10:00 AM TO 12:00 PM
Managing Citations with EndNote 5 10:00 AM TO 12:00 PM
Critiquing Websites 10:00 AM TO 12:00 PM
Quizzes and Tutorials and Surveys, Online! 10:00 AM TO 12:00 PM
Meet the People: IT Funding Options for LSA Faculty 1:00 PM TO 3:00 PM
UM.SiteMaker: Custom Websites Made Simple 1:00 PM TO 3:00 PM
Plagiarism's New Context: Academic Integrity in a Wired World 1:00 PM TO 3:00 PM
Drop In and Learn About Foreign Language Fonts and Non-Roman Scripts 1:00 PM TO 3:30 PM
Easy Video Editing with iMovie 1:00 PM TO 4:00 PM
eSpelunking: CAVE Exploration 3:00 PM TO 4:30 PM
Create Professional-Looking Conference Posters 3:00 PM TO 5:00 PM

register at www.umich.edu/~teachtec/ES2002
Keynote: “Making the Most of College”

9:00 AM TO 10:30 AM
RM 1800 CHEMISTRY BLDG
SPONSOR: TTC / LEVEL: ALL

Based on ten years of interviews with college seniors, Richard J. Light offers encouraging, and surprisingly practical, answers to fundamental questions about teaching and learning. What choices can students, teachers, and university leaders make to improve the student experience and help them achieve the most?

Recently honored with the Paul Lazarsfeld Award for distinguished contributions to scientific practice and named by Vanderbilt University as one of America’s great teachers, Richard J. Light is a professor in the Graduate School of Education and the John F. Kennedy School of Government at Harvard University. He is also the director of the Harvard Assessment Seminars, a consortium that brings together faculty and administrators from 245 colleges and universities.

SPEAKER: RICHARD J. LIGHT

Reception

10:30 AM TO 11:30 AM
ATRIUM CHEMISTRY BLDG
SPONSOR: TTC / LEVEL: ALL

Meet the members of the Teaching & Technology Collaborative, hosts of the Enriching Scholarship Conference. After a short presentation on the activities of the TTC, rub elbows with organizers and colleagues while enjoying refreshments.

HOSTS: ALL OF THE TTC REPRESENTATIVES

eSpelunking: CAVE Exploration

11:00 AM TO 12:30 PM
VIRTUAL REALITY LAB, RM 1405, MEDIA UNION
SPONSOR: MU / LEVEL: 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.

INSTRUCTORS: ERIC MASLOWSKI, LARS SCHUMANN
ALSO AVAILABLE ON FRIDAY AT 3PM

**MERLOT: Shared Online Resources for Higher Education**

12:30 PM TO 2:00 PM
TELECONFERENCE CENTER, RM 1180, MEDIA UNION
SPONSOR: MU / LEVEL: ALL

MERLOT stands for Multimedia Educational Resource for Learning and Online Teaching. UM is a member of the consortium that is shaping the use and usefulness of this tool. Faculty put their “best practices” into the MERLOT database for peer review. After the review, the resources are categorized and made available to be shared. This session will lead participants through a case study that demonstrates how to make use of MERLOT resources and how to participate in MERLOT by sharing resources.

INSTRUCTOR: CARL F. BERGER

**Overview of Survey & Evaluation Tools**

1:00 PM TO 3:00 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

In this workshop we will examine various survey and evaluation tools to simplify the crafting, delivery and analysis processes. We will look at Flashlight, Zoomerang, Quickbase, UM.Lessons and web forms, and discuss the features, strengths and weaknesses of each program. The workshop format will be hands-on, working through various surveys.
followed by discussion of features including format depth and variety, customization, delivery methods, security and authentication, reporting and data analysis. Although we will not create surveys, you can do this in the Flashlight and UM.Lessons workshops, which are offered separately. Individual appointments can be made with presenters after you have chosen a tool that fits your needs.

INSTRUCTORS: LYNNE A. CRANDALL; MONIKA R. DRESSLER; PHILOMENA A. MEECHAN

**Introduction to UM.CourseTools**

1:00 PM TO 3:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVELS: BEGINNER

This hands-on workshop will introduce participants to UM.CourseTools, a powerful web-based course management system (CMS) that has been specially developed for UM faculty. This software gives faculty the capacity to construct an interactive syllabus, to manage electronic discussions, and to handle electronic submission and editing of student papers and problem sets, among other features.

With UM.CourseTools, faculty and staff can enter text directly online, cut and paste from other documents, and use other electronic resources such as images and databases without the need to learn HTML code.

Participants will learn the basic skills and procedures necessary to incorporate UM.CourseTools into their teaching. Participants must have a uniqname and Kerberos password to do any hands-on work and need to possess basic web skills.

INSTRUCTOR: DIANA L. PERPICH

**Create Professional-Looking Conference Posters**

1:00 PM TO 3:00 PM
INSTRUCTIONAL TECHNOLOGY LAB, RM 1712 CHEMISTRY BLDG
SPONSOR: MU / LEVEL: INTERMEDIATE
Improve the look of presentations at conferences with a high quality, eye-catching poster. Participants will learn techniques for creating large-format posters and printing them on the Media Union’s large-format color printer.

INSTRUCTOR: ROBERT W. PETTIGREW
ALSO AVAILABLE ON FRIDAY AT 3 PM.

Introduction to Excel
1:00 PM TO 4:00 PM
2074 CAMPUS SAFETY SERVICES BLDG, KIPKE DR
SPONSOR: ITES / LEVEL: BEGINNER

This hands-on workshop introduces the basics of using spreadsheets with Microsoft Excel. Through step-by-step creation of a simple spreadsheet, participants will gain a working knowledge of the capabilities of Excel and then practice using a variety of Excel features including designing a spreadsheet, entering, editing, and formatting data, creating formulas, using simple functions, and printing. The workshop material accommodates Macintosh and Windows users of all versions of Excel.

INSTRUCTOR: JOHN G. CROSS

Teaching with Technology 101
2:00 PM TO 5:00 PM
SEB MULTIMEDIA CLASSROOM 2, RM 2229, SCHOOL OF EDUCATION BLDG
SPONSOR: CRLT / LEVELS: ALL

We will discuss “teaching with technology” from two perspectives: planning a course and choosing technology tools. This workshop will help participants understand functions and categories of technology and how and when a technology tool can assist teaching and learning. Participants will discuss how to clarify course goals and to identify the appropriate technology tools to enhance teaching and learning. This session is designed as a hands-on, discussion-based workshop; please bring your course syllabus, descriptions of the technology needed, and questions or concerns for discussion.

INSTRUCTOR: ERPING ZHU
The Potential of PowerPoint

3:00 PM TO 5:00 PM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: FE / LEVEL: BEGINNER

For those who present the same material semester after semester, or at numerous conferences, using PowerPoint can save valuable time. In this introductory workshop, learn how to engage an audience with a visually appealing presentation that includes text, graphics, and (optional) sounds. Learn, too, how to print handouts in a variety of ways to meet different needs.

INSTRUCTOR: LAURIE A. SUTCH

Scanning Images for the Web

3:00 PM TO 5:00 PM
INSTRUCTIONAL TECHNOLOGY LAB, RM 1712 CHEMISTRY BLDG
SPONSOR: MU / LEVEL: BEGINNER

Learn how to scan photographs and slides, to color correct and touch them up, and to optimize them for use on the Web. This is a hands-on session, so feel free to bring 5-10 photos or slides to scan.

INSTRUCTOR: ROBERT W. PETTIGREW
**TUESDAY**

**MAY 7**

2002

**Fathom.com**

9:00 AM TO 10:30 AM

CONFERENCE ROOM #4, RM 1116, MEDIA UNION
SPONSOR: MU

Fathom is one of the premiere online learning resources available on the Web today. Join us in reviewing learning modules developed with UM faculty and in discussing the process, successes and pitfalls of producing online learning materials. A Fathom producer will be available throughout the presentation to discuss your potential course, seminar, and feature ideas.

INSTRUCTOR: LOUIS E. KING / LEVEL: ALL
ALSO AVAILABLE ON MONDAY AT 3 PM.

**Drop In and Learn About Foreign Language Fonts and Non-Roman Scripts**

9:00 AM TO 12:00 PM

LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

In this informal walk-in session, participants will have the opportunity to ask the LRC staff about foreign fonts/scripts and associated issues, discuss how to approach foreign script issues in possible projects and grant proposals, and learn more about what the LRC has to offer. Refreshments will be served.

INSTRUCTOR: THE LRC STAFF
ALSO AVAILABLE ON FRIDAY AT 1 PM.

**Overview of Web-Based Lesson Makers**

10:00 AM TO 12:00 PM

LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

In this workshop we will survey tools to create web-based exercises and tutorials and explore the options provided by each. We will examine the features of tools such as Hot Potatoes and Quandary (Half-Baked Software, University of Victoria), Quia, Game-O-Matic (CLEAR, Michigan State University), X-Template (Rice University), UM.Lessons (UM),
DiscoverySchool.com, Makers (Swarthmore College), WebPractest (College of William & Mary), and Max Author (University of Arizona). We will focus on the strengths and weaknesses of each tool as they apply to feedback, the variety of exercise types, media integration and reporting/grading. The workshop format will be hands-on and will include a series of exercises followed by a discussion of the features of various tools. We will not create lessons and exercises. Workshops in UM. Lessons are offered separately and individual appointments for learning how to create exercises can be made with presenters after you have identified a tool to meet your needs.

INSTRUCTORS: LYNNE A. CRANDALL; MONIKA R. DRESSLER; PHILOMENA A. MEECHAN

**Developing Foreign Language and Literature IT Projects**

1:00 PM TO 4:30 PM  
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING  
SPONSOR: LANGRES / LEVELS: ALL  

In this informal walk-in session, language and literature faculty and GSIs will have the opportunity to discuss possible projects and grant proposals with LRC staff, learn about the development process, explore materials that other faculty are using or have developed, and learn more about what the LRC can do for language and literature courses. Refreshments will be served.

INSTRUCTOR: THE LRC STAFF

**Getting Started with Flash 5.0**

9:00 AM TO 12:00 PM  
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY  
SPONSOR: ULIB / LEVEL: BEGINNER  

Add visual appeal to your web pages using Macromedia Flash 5.0. This class is for beginners interested in learning about and using this dynamic software. In the PC environment, we will be creating a simple, animated banner for
use on a web page. Participants will leave with a basic knowledge of the terminology and tools available in Flash. Participants should have basic keyboarding skills.

INSTRUCTOR: RENOIR WHITNEY GAITHER

**Introduction to FrontPage**

9:00 AM TO 12:00 PM  
2074 CAMPUS SAFETY SERVICES BLDG, KIPKE DR  
SPONSOR: ITES / LEVEL: BEGINNER

Learn how to use FrontPage, Microsoft’s easy-to-use web authoring and management tool. This workshop will cover creating links, adding graphics, text, and tables, and keeping track of download time for each page. Themes, bookmarks, hover buttons, frames, subpages, and other topics will be covered as time permits. Provided you have a working Kerberos password and uniqname, we can also publish your web page so the world can see it.

INSTRUCTOR: CAROLYN J. NEWMAN

**Easy Video Editing with iMovie**

9:00 AM TO 12:00 PM  
LEARNING TECHNOLOGY LAB, RM 1321, MEDIA UNION  
SPONSOR: MU / LEVEL: 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.

INSTRUCTOR: KIM BAYER, TOM BRAY  
ALSO AVAILABLE ON FRIDAY AT 1PM.
**TUESDAY**

**Online Teaching and Learning: What’s It All About?**

10:00 AM TO 12:00 PM  
SEB MULTIMEDIA CLASSROOM 2, RM 2229, SCHOOL OF EDUCATION BLDG  
SPONSOR: CRLT / LEVEL: ALL

**MAY 7 2002**

This session will focus on online teaching and learning from the perspectives of an instructor and a student. Participants will identify key concerns in online teaching and learning practices, discuss strategies to deal with these concerns, and generate tips for designing and teaching successful online courses.

INSTRUCTOR: ERPING ZHU

**Accessing Census 2000 on American FactFinder**

10:00 AM TO 12:00 PM  
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, RM 4059  
SHAPIRO UNDERGRADUATE LIBRARY  
SPONSOR: ULIB / LEVEL: ALL

Has the number of single mothers declined in the last 10 years? Are grandparents taking over the average household? How many centenarians live in Michigan? Which areas in the U.S. have seen the largest South Asian migration?

Census 2000 files for Michigan were released in summer 2001 on the Internet, and there’s more to come in 2002. This workshop will provide an overview of the 2000 questionnaire and geography, allow participants to practice accessing detailed demographic data for any neighborhood in the nation, as well as find and massage reference maps and modify thematic maps. The session will also include a brief overview of accessing Census 2000 on CD-ROM.

INSTRUCTOR: GRACE A. YORK

**The Fruits of Your Labor: Evaluating The Impact of Technology**

10:00 AM TO 12:00 PM  
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION  
SPONSOR: MU / LEVEL: BEGINNER
For those interested in evaluating and documenting the impact of technology on teaching and learning in their classrooms, the Flashlight Program offers both an evaluation model and a set of tools for getting the job done. In this workshop, participants will move through a series of Flashlight activities in order to design short, meaningful online surveys for their students.

INSTRUCTOR: DIANA L. PERPICH

Copyright & You
1:00 PM TO 2:30 PM
EHRlicher Room, RM 411, West Hall
SPONSOR: MU / LEVEL: All

The Office of the General Counsel will provide an overview of copyright law and the emerging UM copyright policy as it affects faculty, staff and student work in academe.

INSTRUCTOR: JONATHAN R. ALGER

Lemons to Lemonade: Scanning Text With OCR
1:00 PM TO 2:30 PM
Instructional Technology Lab, RM 1712 Chemistry Bldg
SPONSOR: MU / LEVEL: Beginner

Learn how to scan a page of printed text using OCR (Optical Character Recognition) software and turn it into a file that you can edit on your computer. We will be working with sample documents, but feel free to bring a photocopied page from a textbook to work with.

INSTRUCTOR: ROBERT W. PETTIGREW
ALSO AVAILABLE ON WEDNESDAY AT 10AM.

Managing Citations with EndNote 5
1:00 PM TO 3:00 PM
Faculty Exploratory, 2nd Floor, Graduate Library
SPONSOR: KNC / LEVEL: Beginner

If you’re just getting starting with EndNote, this hands-on session is for you. Learn how to create and manage a
TUESDAY

personal bibliographic database, including importing citations from online resources and generating formatted bibliographies.

INSTRUCTOR: SUSAN M. HOLLAR
ALSO AVAILABLE ON FRIDAY AT 10AM.

MAY 7

Intermediate Excel: Advanced Functions and Macros

1:00 PM TO 4:00 PM
2074 CAMPUS SAFETY SERVICES BLDG, KIPKE DR
SPONSOR: ITES / LEVEL: INTERMEDIATE

Make Excel work a little harder for you while you work smarter. This workshop will cover functions such as IF, SUMIF, COUNTIF, VLOOKUP, and how to auto-enter data in a series, how to calculate dates, how to record macros, and how to nest functions.

Through step-by-step exercises and mini-projects, participants will learn how to save time by using a variety of Excel functions and how to automate repetitive tasks by creating macros.

INSTRUCTOR: ELAINE B. COUSINS

eMedia Sketching

1:00 PM TO 5:00 PM
LEARNING TECHNOLOGY LAB, RM 1321, MEDIA UNION
SPONSOR: MU / LEVEL: ADVANCED

Today’s computer technologies are so powerful and so precise that they often inhibit the creative process. Learn to free your creative thinking through rapid e-visualization techniques. Participants will develop an eMedia Sketch of a personal story of their own choosing using digital camcorders, cameras, arts and craft supplies, magazines, physical objects and anything else we might find lying around. Please bring your own photos, special objects and favorite drawing and writing tools, if you like.

INSTRUCTOR: LOUIS E. KING

Learn to free your creative thinking through rapid e-visualization techniques.
Drop In and Learn How to Create PDFs for the Web
1:00 PM TO 5:00 PM
KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: KNC / LEVEL: ALL

Stop by and learn to use Adobe’s PDF (Portable Document Format) as a quick and easy way to prepare documents for the web. When you visit the Knowledge Navigation Center (KNC), you will also learn how to convert MS Word and PageMaker files into PDF files.

INSTRUCTOR: THE KNC STAFF

The Alliance for Community Technology
3:00 PM TO 4:30 PM
TELECONFERENCE CENTER, RM 1180, MEDIA UNION
SPONSOR: MU / LEVEL: ALL

Last year brought the demise of many dot-coms, including many companies in the area of e-learning. But there were also significant improvements in several leading e-learning tools and new ideas appeared on the horizon. Come hear an overview of current state-of-the-art developments in technologies for online collaboration and distance learning.

INSTRUCTOR: VLAD WIELBUT

Orientation to the AVID Video Editing System
3:00 PM TO 5:00 PM
MULTIMEDIA WORK ROOMS, RMS 1303-1311, MEDIA UNION
SPONSOR: MU / LEVEL: ADVANCED

This orientation will introduce participants to the non-linear video editing suites available at the Media Union. The training will cover key concepts and functions of the AVID software and supporting hardware, including configuring, digitizing, editing, creating titles, applying effects, batch digitizing, and outputting back to tape. After demonstrating proficiency, participants will be authorized to reserve editing suites.

INSTRUCTOR: STEPHEN E. EBERLE
ALSO AVAILABLE ON THURSDAY AT 3 PM.
You know what you want to write, now learn about resources and bibliographic tools that support the process of scientific writing and publishing. Learn how to locate journal information, understand journal impact factors, find author instructions and online style manuals, and verify citations quickly. This session will also cover copyright considerations.

INSTRUCTOR: ANNA ERCOLI SCHNITZER

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 A. SUTCH

This hands-on workshop will introduce participants to UM.Lessons, a powerful web-based tutorial and assessment tool. Learn to create online assignments, quizzes, tests, and surveys to be distributed within or beyond the UM community.

INSTRUCTOR: DIANA L. PERPICCH

ALSO AVAILABLE ON FRIDAY AT 10AM.
UM.SiteMaker: Custom Websites Made Simple

9:00 AM TO 11:00 AM
PC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: 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.

Learn to create web pages by filling in forms (without using HTML) or by copying and pasting HTML from another program. Add images and files to be seen and distributed at your site. Create website sections easily and effectively, then set access levels for each.

UM.SiteMaker can be used to create faculty biosketches, laboratory websites, information pages for service units and programs, and just about any kind of site.

INSTRUCTORS: JONATHAN MAYBAUM; DIANA L. PERPICH
ALSO AVAILABLE ON FRIDAY AT 1 PM.

Managing Citations with ProCite

9:00 AM TO 11:00 AM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: KNC / LEVEL: BEGINNER

If you’re just starting with ProCite, this hands-on session is for you. Learn how to create and manage a personal bibliographic database, including importing citations from online resources and generating formatted bibliographies.

INSTRUCTOR: SUSAN M. HOLLAR

Setting Up and Running a Videoconference

9:00 AM TO 11:00 AM
TELECONFERENCE CENTER, RM 1180, MEDIA UNION
SPONSOR: MU / LEVEL: INTERMEDIATE

Take a backstage tour of the Media Union’s teleconferencing facility and walk away with step-by-step directions for setting
up and running a videoconference. Participants will also learn how to incorporate peripherals, such as a Visualizer, slides, and a personal laptop, into a videoconference.

INSTRUCTOR: HEATHER ANN BROOKS
ALSO AVAILABLE ON THURSDAY AT 1PM.

Introduction to FileMaker Pro
9:00 AM TO 12:00 PM
2074 CAMPUS SAFETY SERVICES BLDG, KIPKE DR
SPONSOR: ITES / LEVEL: 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, merged letters, and simple reports; and simplify data entry. Join us in order to be “up and running” immediately.

INSTRUCTOR: CAROLYN J. NEWMAN

Intermediate to Advanced PowerPoint
9:30 AM TO 12:00 PM
LEARNING RESOURCE CENTER, RM 3960, TAUBMAN MEDICAL LIBRARY
SPONSOR: MEDLRC / LEVEL: ADVANCED

This session is designed for those who want to learn how to do more with PowerPoint and save time. Special emphasis will be given to using annotations and graphics, drawing and modifying objects/autoshapes, inserting information, modifying templates, using macros and multimedia assets, and preparing for web delivery.

INSTRUCTOR: JOHN WESTFALL

Lemons to Lemonade: Scanning Text With OCR
10:00 AM TO 11:30 AM
INSTRUCTIONAL TECHNOLOGY LAB, RM 1712 CHEMISTRY BLDG
SPONSOR: MU

Learn how to scan a page of printed text using OCR (Optical Character Recognition) software and turn it into a file you
Learn how to scan a page of printed text using OCR (Optical Character Recognition) software and turn it into a file you can edit on your computer. We will be working with sample documents, but feel free to bring a photocopied page from a textbook to work with.

INSTRUCTOR: ROBERT W. PETTIGREW / LEVEL: ALL
ALSO AVAILABLE ON TUESDAY AT 1PM.

**Groundworks: All Media Conversion, All The Time**

10:00 AM TO 11:30 AM
GROUNDWORKS, LOWER LEVEL. MEDIA UNION
SPONSOR: MU / LEVEL: ALL

Do you have photos to scan? Need to make old-fashioned slides from your digital files? Want to learn how to burn a CD? Do you have VHS, but want DV? Need a banner printed?

Take a tour of GroundWorks, the 24-7 media conversion facility in the Media Union. See how you can use the self-serve equipment to capture digital audio/video, dub tapes, print posters, and much more. Get acquainted with the lab and the friendly consultants who can help you meet your media conversion needs.

INSTRUCTOR: JENNIFER CONCEPCION

**Strategic Internet Searching for Health Information**

10:00 AM TO 12:00 PM
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, RM 4059
SHAPIRO UNDERGRADUATE LIBRARY
SPONSOR: ULIB / LEVEL: ALL

With questions about health, the difference between an OK search and a great search can have a big impact on your life. Come learn tips and tricks for asking the right questions, choosing the right search engines, and doing a great Internet search from the authors of The Medical Library Association Guide to Health Information on the Internet.

INSTRUCTORS: NANCY J. ALLEE; PATRICIA F. ANDERSON

register at www.umich.edu/~teachtec/ES2002
May 8, 2002

**Assistive Technology Can Accommodate Students With Disabilities**

10:00 AM to 12:00 PM

Adaptive Technology Computing Site, RM B126, Shapiro Library

Sponsor: CRLT / Level: All

Participants will have the opportunity to witness 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 assisting faculty in adapting their own websites, handouts, and reading assignments to accommodate students with disabilities will also be discussed and distributed.

Instructor: James Knox

**Locating Funders for Faculty Research**

10:00 AM to 12:00 PM

SEB Multimeda Classroom 2, RM 2229, School of Education Bldg

Sponsors: CRLT, ULIB / Level: All

This workshop will present an overview of databases at UM that list and describe funding opportunities. Participants will learn about web-based and CD-ROM databases currently available, practice successful searching techniques, establish email alerts, and create and use individual expertise profiles. There will also be a discussion about how to match sponsor and faculty priorities and communicate with sponsors.

Instructors: Karen E. Downing; Julie A. Feldkamp
**UM.WorkTools: Websites for Online Collaboration**

10:00 AM TO 12:00 PM  
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION  
SPONSOR: MU / LEVEL: BEGINNER

This hands-on workshop will introduce participants to UM.WorkTools, an online collaborative environment built and operated by UM. Without the need to learn HTML code, participants can create websites that not only include a variety of resources, but also allow for important collaboration opportunities such as shared drafting, online discussions, and live chat.

UM.WorkTools allows UM faculty and staff to collaborate with non-UM colleagues in a secure, easy-to-use web environment.

INSTRUCTOR: JOHN P. JOHNSTON

**Digitizing Audio & Video**

SESSION 1: 1:00 PM TO 2:00 PM  
SESSION 2: 2:00 PM TO 3:00 PM  
SESSION 3: 3:00 PM TO 4:00 PM  
SESSION 4: 4:00 PM TO 5:00 PM  
INSTRUCTIONAL TECHNOLOGY LAB, RM 1712 CHEMISTRY BLDG  
SPONSOR: MU / LEVEL: 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 capture short segments of desktop video and audio and save them in a format you can use on your computer.

If you are interested in more advanced video editing, including the use of titles, transitions, effects, and creating a high-quality video, please consider attending a workshop on using the AVID editing system on Tuesday and Thursday at 3 pm.

INSTRUCTOR: ROBERT W. PETTIGREW

register at www.umich.edu/~teachtec/ES2002
Using Technology to Enhance Classroom Learning

**MAY 8, 2002**

This workshop will examine how, when course content is rich and interesting, technology can have a highly positive effect on learning, can lead to constructive and participatory classroom experiences, and can increase students’ skills of observation, analysis, and synthesis. This workshop will explore ways of using technology to provide students with constructive and participatory learning experiences. Participants will see examples of how UM faculty use technology in classrooms and have the opportunity to discuss their own courses. This is designed as an interactive and informative discussion workshop.

**INSTRUCTOR:** CAROLINE L. EISNER; ERPING ZHU

Teaching with PowerPoint: Tricks and Techniques to Engage Students

PowerPoint is a powerful presentation tool that can make static presentation more active. In this session, participants will create slides designed to elicit and include student ideas and to provide for expert comparison. They will learn to create shell presentations that are easy for student adaptation and to explore animation techniques that provide students with guidance and in-class activities. Basic knowledge of PowerPoint is assumed.

**INSTRUCTOR:** LYNNE A. CRANDALL; PHILOMENA A. MEECHAN

Introduction to 3D Graphics: 3D Studio MAX

In this session, participants will create slides designed to elicit and include student ideas and to provide for expert comparison.
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 environment. Since this session is designed for beginners, basic mouse navigation skills and a curiosity about 3D graphics are the only prerequisites.

INSTRUCTOR: ERIC MASLOWSKI
ALSO AVAILABLE ON THURSDAY AT 1 PM.

**Drop In and Learn About Digital Cameras**
1:00 PM TO 5:00 PM
KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: KNC / LEVEL: ALL

Stop by and see a digital camera demonstration and learn about features to consider when purchasing a camera.

INSTRUCTOR: THE KNC STAFF

**Getting Started with Dreamweaver**
3:00 PM TO 5:00 PM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: FE / LEVEL: BEGINNER

This workshop will show you how to increase the resources available to students and create more opportunities for student-instructor interactions while decreasing the amount of paper handed out in class. 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 who have no experience developing a web page.

INSTRUCTOR: LAURIE A. SUTCH

**Peer Review & eMarkup**
3:00 PM TO 5:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: INTERMEDIATE

Scribbling notes in the margins, drawing diagrams at the bottom of the page, red-lining text and commenting on
papers have long been popular methods for communicating about a document. Instructors grade student work in these ways and peers often review each others’ work using these methods. Learn electronic markup techniques for electronic documents from word processing to spreadsheets, and web pages to artwork. Integrate these techniques into UM.CourseTools to enhance grading, peer reviews and to facilitate discussions.

INSTRUCTOR: LOUIS E. KING

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**Video: The Production Process**

9:00 AM TO 11:00 AM  
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING  
SPONSOR: LANGRES / LEVEL: 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: ROB DEMILNER

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**Jazz Up Your Website with Rollovers and Image Maps**

9:00 AM TO 11:00 AM  
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY  
SPONSOR: FE / LEVEL: INTERMEDIATE

Looking to enhance the appearance of your web page? In this hands-on workshop, participants will use Adobe Photoshop to create graphics to use as buttons, rollovers or image maps. Once the graphics are created, participants will insert them into a web page using Dreamweaver and apply behaviors that will make the images react to user input. *Participants should have prior working knowledge of Dreamweaver.*

INSTRUCTOR: LAURIE A. SUTCH
Intermediate Excel: Data Management Features
9:00 AM TO 12:00 PM
2074 CAMPUS SAFETY SERVICES BLDG, KIPKE DR
SPONSOR: ITES / LEVEL: INTERMEDIATE

This workshop will help researchers who store data in Excel to query and analyze that data more efficiently. The workshop will cover querying with filters, creating pivot tables, summarizing data, and importing and exporting data from and to other programs. Participants will also learn to create a link between Excel and Microsoft Word so that the Word document will automatically update when the Excel data changes.

INSTRUCTOR: ELAINE B. COUSINS

Using Non-Roman Fonts in UM.CourseTools
10:00 AM TO 12:00 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BLDG
SPONSOR: LANGRES, MU / LEVEL: ALL

In this workshop, participants will learn more about the ongoing process of enabling the use of non-Roman fonts in UM.CourseTools, including various workarounds and limitations. We will cover methods for input and computing, as well as the requirements for inputting and viewing these sites in UM.CourseTools. This will be a collaborative effort between the LRC and Media Union.

INSTRUCTORS: JOHN STEWART, GONZALO SILVERIO, THOMAS KNOX

Taking Discussion Online: Issues and Implications
10:00 AM TO 12:00 PM
SEB MULTIMEDIA CLASSROOM 2, RM 2229, SCHOOL OF EDUCATION BLDG
SPONSOR: CRLT / LEVEL: ALL

Online discussion allows students to interact with their peers outside class. It may stimulate and promote several types of thinking and problem-solving skills. However, it is quite a challenge to take discussion online and make it successful. The seminar will feature examples of UM online discussions
and provide opportunities for participants to share stories and discuss issues and implications of taking discussion online.

INSTRUCTORS: DAVID S. SHERIDAN; ERPING ZHU

MAY 9

The Web of Science for the Sciences
10:00 AM TO 12:00 PM
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, RM 4059,
SHAPIRO UNDERGRADUATE LIBRARY
SPONSOR: ULIB / LEVEL: ALL

The Web of Science (WOS) is one of the most powerful and popular databases available. In this session, we’ll concentrate on how to take advantage of WOS special features and how to work around constraints the database imposes. Our session focuses on the Science Citation Index section of WOS and assumes participants possess a basic knowledge of WOS and have some experience using it. Hands-on practice is included and participants are encouraged to bring real-life examples with them.

INSTRUCTOR: PATRICIA YOCUM

Introduction to UM.CourseTools
10:00 AM TO 12:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: BEGINNER

This hands-on workshop will introduce participants to UM.CourseTools, a powerful web-based course management system (CMS) that has been specially developed for UM faculty. This software gives faculty the capacity to construct an interactive syllabus, to manage electronic discussions, and to handle electronic submission and editing of student papers and problem sets, among other features.

With UM.CourseTools, faculty and staff can enter text directly online, cut and paste from other documents, and use other electronic resources such as images and databases without the need to learn HTML code.
Participants will learn the basic skills and procedures necessary to incorporate UM.CourseTools into their teaching. Participants must have a uniqname and Kerberos password to do any hands-on work and need to possess basic web skills.

INSTRUCTOR: DIANA L. PERPICH
ALSO AVAILABLE ON MONDAY 1 PM.

Incorporating Full-Text Resources Into Your Course Website
11:00 AM TO 12:30 PM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: ULIB / LEVEL: BEGINNER

In this session, participants will learn about techniques for incorporating full-text resources into course websites, including linking to articles available via ProQuest, JSTOR, or other full-text databases. Topics will include converting print materials to electronic form, copyright issues, restricting access, and how to make links from your existing web page or UM.CourseTools site to your full-text resources.

INSTRUCTORS: SUSAN M. HOLLAR; PAMELA J. MACKINTOSH

Setting up and Running a Videoconference
1:00 PM TO 3:00 PM
TELECONFERENCE CENTER, RM 1180, MEDIA UNION
SPONSOR: MU / LEVEL: ALL

Take a backstage tour of the Media Union’s teleconferencing facility and walk away with step-by-step directions for setting up and running a videoconference. Participants will also learn how to incorporate peripherals, such as a visualizer, slides, and a personal laptop, into a videoconference.

INSTRUCTOR: HEATHER ANN BROOKS
ALSO AVAILABLE ON WEDNESDAY AT 9 AM.
THURSDAY

UM.COURSETOOLS DISCUSSIONS

1:00 PM TO 3:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: INTERMEDIATE

MAY 9

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The discussion feature within UM.CourseTools is a new and powerful mode of faculty-student and student-student interaction. Using a web interface, instructors set up threaded conversations and students discuss class topics and case studies, or engage in peer review of papers and work in private groups without needing to be present in the same room. This session will help you prepare for this type of electronic interaction by showing you how to set up your own discussion area and use its features, and by demonstrating how interaction in an online discussion format can extend and enhance your classroom activities.

INSTRUCTOR: DIANA L. PERPICH

INTRODUCTION TO 3D GRAPHICS:
3D STUDIO MAX

1:00 PM TO 4:00 PM
VIRTUAL REALITY LAB, RM 1405, MEDIA UNION
SPONSOR: MU / LEVEL: BEGINNER

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 environment. Since this session is designed for beginners, basic mouse navigation skills and a curiosity about 3D graphics are the only prerequisites.

INSTRUCTOR: ERIC MASLOWSKI
ALSO AVAILABLE ON WEDNESDAY AT 1 PM.

DROP IN AND LEARN ABOUT DIGITAL AUDIO OPTIONS FOR FOREIGN LANGUAGE INSTRUCTION

1:00 PM TO 4:00 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

In this informal walk-in session, participants will have the opportunity to discuss the creation and use of digital audio
materials for language instruction to explore the LRC’s resources for usage, (including the Sony Digital Language Laboratory System and UM.CourseTools options), to discuss various audio options in grant proposals with LRC staff, and to learn more about what the LRC has to offer. Refreshments will be served.

INSTRUCTOR: THE LRC STAFF

**Great Digital Photography: An iPhoto Primer**

1:00 PM TO 4:00 PM
SCIENCE LEARNING CENTER, RM 1720, CHEMISTRY BLDG
SPONSOR: SLC / LEVEL: ALL

Learn how to use Apple’s iPhoto software (Mac OSX) to import pictures from your digital camera, organize them, edit and improve them, and share them in a number of different ways. Create prints, photo books, slide shows or easily upload your albums to the web.

INSTRUCTOR: JOY DENTON; LIDIANE SOUZA

**Drop In and Learn How to Scan Images**

1:00 PM TO 5:00 PM
KNOWLEDGE NAVIGATION CENTER, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: KNC / LEVEL: ALL

Drop by the Knowledge Navigation Center (KNC) to learn more about scanning photographs and other images for inclusion in your website or paper documents.

INSTRUCTOR: THE KNC STAFF

**Orientation to the AVID Video Editing System**

3:00 PM TO 5:00 PM
MULTIMEDIA WORK ROOMS, RMS 1303-1311, MEDIA UNION
SPONSOR: MU / LEVEL: ADVANCED

This orientation will introduce participants to the non-linear video editing suites available at the Media Union. The training will cover key concepts and functions of the AVID software and supporting hardware, including configuring,
digitizing, editing, creating titles, applying effects, batch digitizing, and outputting back to tape. After demonstrating proficiency, participants will be authorized to reserve editing suites.

2002

**THURSDAY**

**MAY 9**

INSTRUCTOR: STEPHEN E. EBERLE

ALSO AVAILABLE ON TUESDAY AT 3 PM.

**Creating Power(Point) Games for Student Learning**

3:00 PM TO 5:00 PM

LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING

SPONSOR: LANGRES / LEVEL: 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 A. CRANDALL; PHILOMENA A. MEECHAN

**Easy Tools for Scientific Visualization**

3:00 PM TO 5:00 PM

IMAGING TECHNOLOGY LAB, RM 1365, MEDIA UNION

SPONSOR: MU / LEVEL: ALL

Scientific visualization is an evolving technology that allows scientists to understand and interpret the meaning of their data in a visual form. This workshop will cover the principles and methods used in scientific visualization through real world examples and commonly available tools.

INSTRUCTOR: PAUL MORIN
EXTRA, EXTRA: Accessing News Online
3:00 PM TO 5:00 PM
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, RM 4059
SHAPIRO UNDERGRADUATE LIBRARY
SPONSOR: ULIB / LEVEL: ALL

There are many news sources available on the Web, but what if you want more than today’s news, or to access sources that aren’t free? The UM Library maintains subscriptions to databases containing the full text and/or indexing for hundreds of newspapers from around the world, extending back many years. Come learn about what you can find online and what you still need to look up on microfilm, strategies for pinpointing what you want, and factors affecting what’s readily available and what’s not (such as the Supreme Court’s recent Tasini decision).

INSTRUCTORS: SCOTT L. DENNIS; MARIJA FREELAND

Intermediate Flash
9:00 AM TO 12:00 PM
2074 CAMPUS SERVICE SERVICES BLDG, KIPKE DR
SPONSOR: ITES / INTERMEDIATE

Learn how to enhance web sites with more advanced Flash skills. In this workshop you will learn how to use scenes to build navigation methods, how to import sound and movie files, and how to convert bitmaps into vector images.

INSTRUCTOR: MARK BENEDICT

Creating Web Forms and Surveys Using the ITD Login Server and GoLive
9:00 AM TO 12:00 PM
2078 CAMPUS SAFETY SERVICES BLDG, KIPKE DR
SPONSOR: ITES / BEGINNER

Learn how easy it is to use GoLive to create forms and surveys that your students can complete on the web. Form data will be sent to you via email. Survey data will be automatically placed in a file.
Prior knowledge of GoLive is not required for this class. We’ll cover the basics as we go along. Participants need to have a UM uniqname, a kerberos password, and a public/html directory on the login server. If you have questions about these prerequisites, please email Elaine Cousins at elainec@umich.edu

INSTRUCTOR: ELAINE B. COUSINS

Drop In and Learn about Enhancing Your PowerPoint Presentations

9:00 AM TO 12:00 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

Want to perk up your PowerPoint presentations? Come to this drop-in session at the LRC. Refreshments will be served.

INSTRUCTOR: THE LRC STAFF

Introduction to ColdFusion for Web Databases

10:00 AM TO 12:00 PM
LEARNING TECHNOLOGY LAB, RM 1321, MEDIA UNION
SPONSOR: MU / LEVEL: ADVANCED

Databases are a good place to store 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. This workshop will demonstrate the creation of a web/database application. Tools to be used include Macromedia Dreamweaver, UltraDev and ColdFusion Studio. Emphasis will be on automatic code generation, but ColdFusion markup language will be briefly explained.

INSTRUCTORS: JAMES ANDREW RINGOLD; VLAD WIELBUT

Electronic Music Orientation

10:00 AM TO 12:00 PM
ELECTRONIC MUSIC STUDIO, RM 1376, MEDIA UNION
SPONSOR: MU / LEVEL: 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 on both
hardware and software. It will also serve to minimize user frustration and provide knowledge for efficient and creative use of the equipment available. To gain full certification, the user may need to attend a second session to take both a written and hands-on test. The user can set up a time to take both tests with the trainer at the conclusion of the initial orientation. If you have questions or concerns please contact the audio coordinator, Chris Konovaliv, cakonova@umich.edu

INSTRUCTOR: CHRISTOPHER A. KONOVALIV

Evaluating the Effects of Technology on Teaching and Learning

10:00 AM TO 12:00 PM
SEB MULTIMEDIA CLASSROOM 2, RM 2229, SCHOOL OF EDUCATION BLDG
SPONSOR: CRLT / LEVEL: ALL

This session will provide participants with advice on how to evaluate their current use of technology and its effect on teaching and learning in their courses. Participants will discuss their own evaluation activities and concerns; the session facilitators and other participants will offer advice on how to improve these evaluation efforts through an interactive discussion. Materials on evaluation and the use of instructional technology will also be provided to participants. This session is designed as a hands-on, discussion-based workshop; please bring your course syllabus, descriptions of the technology you are using and how you are using it, examples of evaluation instruments, and specific questions about your evaluation needs.

INSTRUCTORS: MARY PIONTEK; ERPING ZHU

Managing Citations with EndNote 5

10:00 AM TO 12:00 PM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: FE / LEVEL: BEGINNER

If you’re just getting starting with EndNote, this hands-on session is for you. Learn how to create and manage a personal bibliographic database, including importing
citations from online resources and generating formatted bibliographies.

INSTRUCTOR: LAURIE A. SUTCH
ALSO AVAILABLE ON TUESDAY AT 1PM.

MAY 10

Critiquing Web Sites
10:00 AM TO 12:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: INTERMEDIATE

Whether building your own web site or evaluating a site for referral, there is a broad array of considerations. Learn how to critically assess websites from layout and organization to veracity through action, interaction and transaction. The critiquing technique used is valid for educational, artistic and commercial websites.

INSTRUCTOR: LOUIS E. KING; MICHELLE A. BEJIAN

Quizzes and Tutorials and Surveys, Online!
10:00 AM TO 12:00 PM
PC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: INTERMEDIATE

This hands-on workshop will introduce participants to UM.Lessons, a powerful web-based tutorial and assessment tool. Learn to create online assignments, quizzes, tests, and surveys to be distributed within or beyond the UM community.

INSTRUCTOR: JOHN P. JOHNSTON
ALSO AVAILABLE ON TUESDAY AT 3 PM.

Meet the People: IT Funding Options for LSA Faculty
1:00 PM TO 3:00 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: CRLT; LANGRES; SLC / LEVEL: ALL

In this session, LSA Faculty will have the opportunity to find out more about on-campus options for funding new
instructional technology projects, including a discussion of what the funding units look for in a strong proposal and how and when to apply.

Representatives from UM’s CRLT, LSA-ITC, LRC, and SLC will participate in a panel discussion, with plenty of time for questions from the audience. LSA faculty participating in Enriching Scholarship workshops who want to implement the technology they are learning about will find this discussion particularly helpful.

INSTRUCTORS: REPRESENTATIVES OF CRLT; LSA-ITC; LRC; AND SLC

UM.SiteMaker: Custom Websites Made Simple

1:00 PM TO 3:00 PM
MAC TRAINING ROOMS, 3RD FL, MEDIA UNION
SPONSOR: MU / LEVEL: 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.

Learn to create web pages by filling in forms without using HTML or by copying and pasting HTML from another program. Add images and files to be seen and distributed at your site. Create website sections easily and effectively, then set access levels for each. UM.SiteMaker can be used to create faculty biosketches, laboratory websites, information pages for service units and programs, and just about any kind of site.

INSTRUCTORS: JONATHAN MAYBAUM; DIANA L. PERPICH
ALSO AVAILABLE ON WEDNESDAY AT 9AM.
Plagiarism’s New Context: Academic Integrity in a Wired World

1:00 PM TO 3:00 PM
UNIVERSITY LIBRARY INSTRUCTIONAL CENTER, RM 4059
SHAPIRO UNDERGRADUATE LIBRARY
SPONSOR: ULIB; CRLT / LEVEL: ALL

The digital world offers innumerable ways to gather information. Which methods people choose, and how they use them, can range broadly from the optimal to the less than honest. This session examines the range of digital information resources, explores sources to guide preferred use, and looks at tools scholars can tap into when they suspect the behavior of peers or students crosses the threshold of academic integrity.

INSTRUCTOR: RENOIR WHITNEY GAITHER;
DEBORAH SUZANNE MEIZLISH; PATRICIA YOCUM

Drop In and Learn About Foreign Language Fonts and Non-Roman Scripts

1:00 PM TO 3:30 PM
LANGUAGE RESOURCE CENTER, 2ND FL, MODERN LANGUAGE BUILDING
SPONSOR: LANGRES / LEVEL: ALL

In this informal walk-in session, participants will have the opportunity to ask the Language Resource Center staff about foreign fonts/scripts and associated issues, discuss possible projects and grant proposals, and learn more about what the LRC has to offer. Refreshments will be served.

INSTRUCTOR: THE LRC STAFF
ALSO AVAILABLE ON TUESDAY AT 9 AM

Easy Video Editing with iMovie

1:00 PM TO 4:00 PM
FACULTY EXPLORATORY, 2ND FLOOR, GRADUATE LIBRARY
SPONSOR: MU / LEVEL: 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: KIM BAYER; TOM BRAY
ALSO AVAILABLE ON TUESDAY AT 9 AM.

eSpelunking: CAVE Exploration
3:00 PM TO 4:30 PM
VIRTUAL REALITY LAB, RM 1405, MEDIA UNION
SPONSOR: MU / LEVEL: ALL

This session will introduce participants to the CAVE, UM’s virtual reality (VR) 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.

INSTRUCTORS: ERIC MASLOWSKI; LARS SCHUMANN
ALSO AVAILABLE ON MONDAY AT 11AM.

Create Professional-Looking Conference Posters
3:00 PM TO 5:00 PM
INSTRUCTIONAL TECHNOLOGY LAB, RM 1712 CHEMISTRY BLDG
SPONSOR: MU / LEVEL: INTERMEDIATE

Improve the look of presentations at conferences with a high quality, eye-catching poster. Participants will learn techniques for creating large-format posters, and how to print them on the Media Union’s large-format color printer.

INSTRUCTOR: ROBERT W. PETTIGREW
ALSO AVAILABLE ON MONDAY AT 1PM.
The University of Michigan Teaching and Technology Collaborative (TTC) works to connect faculty with services and resources that help them integrate new information technology into course instruction and research, and integrate information technology into teaching and research in new ways.

The TTC is a group comprised of staff from many units across campus, including the Library, LS&A, Media Union, ITD, and CRLT. We collaborate to provide information, referrals, and programs for instructors at UM. In May we offer a week-long program of workshops called Enriching Scholarship in support of faculty research, teaching, and development.

Contact us at: teachtec@umich.edu
or visit our website: http://www.umich.edu/~teachtec

Center for Research on Learning and Teaching
Contact: Erping Zhu
crlt@umich.edu / 764-0505
3300 School of Education
Staff Hours: M-F 8am-5pm
www.crlt.umich.edu

To enhance teaching and learning at UM, CRLT offers comprehensive services to faculty and GSIs in UM’s 19 schools and colleges. CRLT’s services include orientation programs, grants, curriculum development and evaluation services for academic units, and a wide variety of programs on teaching and learning. CRLT provides consultation to individuals and departments on the integration of instructional technology into teaching, including distance education.

Faculty Exploratory / University Library
Contact: Laurie Sutch
exploratory@umich.edu / 647-7406
2nd Floor, Hatcher Graduate Library
Staff Hours: M-F 8:30am-5pm
(Additional hours during Fall/Winter)
www.exploratory.lib.umich.edu/
Intended especially for faculty who are new 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.

**IT Education Services**
Contact: Elaine Cousins
elainec@umich.edu / 763-8191
Arbor Lakes Building 3 / 4252 Plymouth Rd.
Staff Hours: Most classes taught M–F, 8:30am-5pm and occasionally on Saturday. Special request workshops can be at any time.
www.itd.umich.edu/education

IT Education Services provides workshops, print materials, 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 UM courses and departments. Our online tutorials are available via the World Wide Web.

**Knowledge Navigation Center / University Library**
Contact: Susan Hollar
knc-info@umich.edu / 647-5836
2nd Floor, Hatcher Graduate Library
Staff Hours: call/email for hours
www.knc.lib.umich.edu/

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 ProCite. Walk in or call ahead to reserve a workstation.
Language Resource Center
Contact: Monika Dressler
mdressle@umich.edu / 764-0424
2018 Modern Language Building (MLB)
Staff Hours: M-Th 8:30am-9:30pm, F 8:30am-5pm, Sat Closed, Sun 12:30-9:30pm
www.umich.edu/~langres

The Language Resource Center is an inter-disciplinary resource center provided by the College of Literature, Science & the Arts to support the exploration, learning, teaching, and research of foreign languages and cultures.

Learning Resource Center / Taubman Medical Library
Contact: Casey White
bcwhite@umich.edu / 763-6770
1135 E. Catherine Street, Room 3960
Staff Hours: M-F 8am-12am, Sat 10am-12am, Sun 12pm-2am
(Extended hours during Medical School Exams. Summer and holiday hours vary.)
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.

Three on-site computer clusters with over 115 Macintosh and Dell computers with access to the Web and a wide variety of software are available. The LRC also provides comprehensive support for all activities in classrooms, lecture halls, and auditoria throughout the Medical Center.

Media Union
Contact: Kim Bayer
kimbayer@umich.edu / 763-4806
Media Union, 2281 Bonisteel Blvd.
Building hours: 24 hrs/7 days (Summer and holiday hours vary)
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 UM faculty and students explore and use appropriate technologies in their work. The Media Union provides consultation and training in the use of academic technology and develops web-based classroom tools, such as UM.CourseTools, for customizable course websites.

**Science Learning Center**
Contact: Claire Sandler / 763-9399
csandler@umich.edu
1720 Chemistry Building
Staff Hours: M-Th 9am-9pm, F 9am-6pm, Sat & Sun 12-6pm
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 departments: astronomy, biology, chemistry, geological sciences, and physics. The Center provides instructional computing resources, library collections, GSI office hours, study groups and other related services.

**University Library**
Contact: Debbie Tenofsky
dtenofs@umich.edu / 763-9761
1136 Shapiro Library or
Darlene Nichols
dpn@umich.edu / 936-2362
209 Hatcher Library North
Staff Hours: Vary by location
www.lib.umich.edu

The University Library offers workshops and course-related instructional sessions on information retrieval, the organization and management of information, and the presentation of information.