

Indiana University Of Pennsylvania

Eberly College Of Business

Management Information Systems And Decision Sciences Department

IM 201: Internet and Multimedia Presentations

3 Crd.

Summer Pre 2002

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Description: An information literacy course designed for students to gain a more in depth understanding of the information resources available electronically and how to utilize them more effectively in communicating. The major focus will be on the wealth of information and multimedia resources available on electronic networks. Students will learn how to access and utilize these resources for two way communications and support for decision making while incorporating selected elements in multimedia presentations of their own design.

Objective: Students will explore the role of electronic media in acquiring, structuring, analyzing and synthesizing information. Students will:

1. Investigate the Internet and the social and economic phenomenon that it represents.
2. Examine issues including but not limited to, freedom of access to information, the right to privacy, etc.
3. Analyze and use the tools and techniques for searching electronic resources effectively.
4. Evaluate the validity of various information sources.
5. Analyze and synthesize information for distribution by means of a unifying multimedia presentation.

Methodology: Lectures and hands-on microcomputer lab assignments are utilized to develop student skills in understanding multimedia and internet applications. Students can expect readings/exams from articles/books on relevant technology and developments.

Prerequisites: BE/CO/IM101 or prior exposure to word processing and email is highly recommended.

Texts: (PP) Shelly, G.B., Cashman, T.J., and Sebok, S.L., Microsoft PowerPoint2000: Comprehensive Concepts and Techniques, Course Technology, 2000, ISBN 0-7895-5611-1

(HI) Reding, E.E and Vodnik, S., HTML - Illustrated Complete, Course Technology, 1999, ISBN:0-7600-5842-3

Grading:

1. Class activities and assignments. 70%
2. Multimedia Presentation. 10%
3. Exams: 20%

Course Content:

Day	Date			Text Assignments
1	May 13	Introduction/Overview	History and culture of the Internet	
2	14	Software	Windows packages.	HI A PP 1
3	15	Preparing Multimedia	Standards for electronic publishing	HI B PP 2
4	16		MS Office/PowerPoint software	HI C PP W1
5	17	Incorporating Media	Object linking and embedding	HI D PP 3
6	20		Graphics, Animation, Video, Sound	HI E PP 4
7	21	Internet Resources	URL's and domain names	HI F PP 5
7	21	Hardware/Networking	Network protocols, TCP/IP, LAN/SLIP/PPP connections	HI G Mid-term*
8	22		Command Line Systems, Remote login, Telnet	HI H PP 6
9	23		File Transfer, FTP, Menu Systems, Gopher	HI I PP W2
10	24		Electronic mail, POP, SMTP, Listservs	HI J
10	24	Internet pages	Browsers, Netscape, MSIE, Search Tools	HI K
11	27		Memorial Day - No Classes	
12	28		HTML: Hypertext Mark Up Language.	HI L
13	29		HTML: Hypertext Mark Up Language.	HI M
14	30		Developing site content for inter/intranet distribution	HI N
15	31	Final Exam (Friday May 31, 1300 -1600, Rm 104)		Final

* Thursday

Received

MAY 26 2008

Monday, May 14, 2001

Liberal Studies

Bibliography:

Cohen, Alan M., Guide to Networking. Boston, MA, Boyd & Fraser, 1991.
Dern, Daniel P., The Internet Guide for New Users, New York, McGraw-Hill, 1994.
Gertler, Nat, Multimedia Illustrated. Indianapolis, IN, Que College, 1994.
Hahn, Harley and Rick Stout, The Internet Yellow Pages, Berkeley, CA, Osborne/McGraw-Hill, 1994.
Hofstetter, Fred T., Multimedia Presentation Technology, Belmont, CA, Wadsworth Publishing Company, 1994.
Horazdovsky, Jerry, Using Microsoft Windows 3.1, Boston, MA, Houghton Mifflin Co, 1994.
Kent, Peter. 10 Minute Guide to the Internet, Indianapolis, IN, Alpha Books/Macmillan, 1994
Stoll, Cliff, Silicon Snake Oil, Pocket Books, New York, 1994
Wolfram, Douglas, Creating Multimedia Presentations, Indianapolis, IN, Que College, 1994.

Other Reading:*Non-Fiction*

Baran, Nicholas, Inside the Information Superhighway Revolution, Scottsdale, AZ, Coriolis Group Books, 1995.
Rheingold, Howard, The Virtual Community, New York, Harper Collins, 1993.
Rimmer, Steve, Planet Internet, New York, Windcrest/McGraw-Hill. 1995.

Fiction

Crichton, Michael., Disclosure, New York, Alfred A Knopf, 1994.
Sterling, Bruce, Islands in the Net, New York, Ace Books, 1989.
Stoll, Cliff, The Cuckoo's Egg, New York, Pocket Books. 1989.
Stephenson, Neal, Snow Crash, New York, Bantam Books, 1992.

IM201 PowerPoint 2000 Projects

1. Instructions for PowerPoint 2000 Project 1:
Using a Design Template and AutoLayouts to Create a Presentation

Effective Study Skills

In the Lab Problem 2 (Lake Shore Mall)

2. Instructions for PowerPoint 2000 Project 2:
Using Outline View and Clip Art to Create a Slide Show

Searching for Scholarships

In the Lab Problem 2 (Nordic Skiing)

In the Lab Problem 3 (Dealing with Stress)

3. Instructions for MS PowerPoint 2000 Web Feature 1:

Creating a Presentation on the Web Using PowerPoint

Listen Up

In the Lab Problem 2 (Scholarship Web Page)

4. Instructions for MS PowerPoint 2000 Project 3:
Using Embedded Visuals to Enhance a Slide Show

Fun in the Sun Spring Break

In the Lab Assignment 2 (Embedding an Organization Chart and Inserting a Picture)

In the Lab Assignment 3 (Opening an Existing Outline, Adding Graphical Bullets, and Creating a New Clip Art Picture)

5. Instructions for MS PowerPoint 2000 Project 4:
Creating a Presentation Containing Interactive OLE Documents

Customizing Fun in the Sun Spring Break

In the Lab Assignment 2 (Using the AutoContent Wizard)

In the Lab Assignment 3 (Linking PowerPoint Presentations)

6. Instructions for MS PowerPoint 2000 Integration Feature:

Importing Clips From The Microsoft Clip Gallery Live Web Site

Musical Spring Break

In the Lab Assignment 2 (Importing Motion and Multiple Sound Clips)

In the Lab Assignment 3 (Modifying a Personal Presentation)

7. Instructions for MS PowerPoint 2000 Project 5:
Creating a Self-Running Presentation Using Animation Effects

Half-Hour Workout

In the Lab Assignment 2 (Inserting Animated Clip Art, Applying Animation Effects, Changing the Slide Background, and Creating a Chart)

In the Lab Assignment 3 (Using AutoShapes and Adding a Presentation within a Presentation)

8. Instructions for MS PowerPoint 2000 Project 6:
Using Embedded Visuals to Enhance a Slide Show

Creating an Electronic Portfolio

In the Lab Assignment 2 (Creating a Summary Slide Automatically)

In the Lab Assignment 3 (Automating a Monthly Payment Calculation)

9. Instructions for MS PowerPoint 2000 Web Feature 2:

Distributing Presentations to Remote Audiences

Resumes With Results

Im201 SP200	Internet												Multimedia						Pts	Grd													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
Subject --->	Ch A	Ch B	Ch C	Maps	Ch D	Forms eMail	Ch E	Tables Gifs Maps	Excel Tables	Ch F	Frames Gifs Maps	Ch G	WSH	Ch H	Ch I	Ch J	Ch K	Ch L	Ch M	Ch N		Pp 1	Pp 2	P W1	Pp 3	Pp 4	P Int	Pp 5	Pp 6	P W2			
Assign ->	Touchstone	Touchstone	Touchstone	Zylog	Touchstone	Pizza	Touchstone	Jump	Tables	Touchstone	Frames	Touchstone	Touchstone	Touchstone	Touchstone	Book Ordering	Current Inventory	Mailing List	Mailing List	XML Products											Test #1	Test #2	
	425	612	986	1450	4232	4878	9057	9449																									

Note: IFMG 201
(formerly IM201)

Has not been
taught since
Summer 2002