

Web Enhance Your Course

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Agenda

- 9:00 – 12:30 Exploring Course Technologies
 - StagWeb, WebCT, Faculty Web & ePortfolio
- 12:30 – 1:30 Lunch
- 1:30 – 3:00 Tips & Best Practices
 - Network Resources and File Management
 - The “Smart” Classrooms
- 3:00 – Survey

Available Technologies

- StagWeb
- WebCT
- Faculty Web
- ePortfolio

StagWeb

■ When To Use StagWeb

- You want an easy system for discussions, chat, distributing files, and listing links to web sites
- You want a calendar that has pre-loaded the student class times and locations
- You want to email students at their university email address
- You want to post photos, files or links without any database or search capabilities

StagWeb

■ When Not To Use StagWeb

- You want to provide content that is reused year after year. StagWeb has no way to copy information to other courses, or backup material so it can be reused.
- You want to publish a web site. StagWeb can post html files, but doesn't support easy creation of a web site with navigation links between components, etc.
- You need to upload or download many files. StagWeb can only upload or download one file at a time, which can be a problem with a lot of files.

StagWeb

■ When Not To Use StagWeb

- You need to post files larger than 5MB
- You need discussion forums that remember what messages you have read. StagWeb does not provide any indication of new or previously read messages.
- You need to use a tool that is not provided by StagWeb, but is provided by WebCT (like the grade book, student group work, whiteboard, student tracking, etc.)

WebCT

■ When To Use WebCT

- You need to manage a student grade book
- You want students to be able to see their grades in the course.
- You need automatically graded quizzes or anonymous surveys.
- You want to provide an assignment drop box to manage your assignments.
- You want students to work together in groups (Student Presentations).
- You want discussion topics that notify you if there are new messages waiting, and can hide messages that were already viewed.

WebCT

■ When To Use WebCT

- You need to easily compile and download discussion topics or lecture notes.
- You need to archive chat sessions.
- You want more than one chat room (so multiple chats can happen simultaneously)
- You need a whiteboard to share freehand drawing among course participants.
- You need to easily organize a lot of web pages by adding navigation links between them (build "Content modules").

WebCT

■ When To Use WebCT

- You want to backup your course materials easily (using WebCT's backup and restore features, or the ability to archive course materials as .zip files)
- You need to upload or download many files at a time.
- You want a simple "image database" that is searchable.
- You want to easily integrate your course with materials distributed on a CD-ROM.

WebCT

■ When To Use WebCT

- You want the ability to release information to students only if certain conditions are true. For example, show Unit 2 only after they pass the quiz for Unit 1.
- You want to monitor student activities in a course (view their first and last logon, how they participated in discussions, what content they viewed, how long they spent in different areas of the course).
- You want to monitor quiz effectiveness (how well students do on specific questions, which questions are consistently answered wrong, etc.).

WebCT

■ When Not To Use WebCT

- You need public web pages anyone can access without a password. (This can be done with WebCT using guest accounts, but is easier to do with a normal web page.)
- You want a secure environment to post course materials (Syllabus, Lecture Notes) but do not want to have students log into another system and you have no intention of utilizing the other available tools within WebCT. StagWeb may satisfy your course management needs.

Personal Web Pages

Faculty Web Server

■ When To Use Personal Web Pages

- You want to publish material that people can access without a password.
- You need to make material available to people who are outside Fairfield University. These people normally do not have access to StagWeb or WebCT, so it may be easier to password protect material on a normal web site and then share that password with selected off-campus people than it is to get them accounts in StagWeb or WebCT.

Personal Web Pages

Faculty Web Server

- **When Not To Use Personal Web Pages**
 - You do not want your course information to be publicly accessible.
 - You need to develop a tool that is already provided in either WebCT (chat, whiteboard, grade book, etc.). It is much cheaper to utilize the existing tool than it is to rebuild a new tool for your web site that does the same thing.
 - You need to password protect the page. Many copyrighted materials are considered Fair Use under the Teach Act if they are stored in a password protected environment. This can be done in a public web site, but it is much easier to limit access using WebCT or StagWeb.

StagWeb



<http://stagweb.fairfield.edu>

Supported by SCT
ext. 4357

WebCT

<http://webct.fairfield.edu:8900>



Supported by CNS

To request an account or a course to be created, contact

Mary Kleps at ext. 3207

or mkleps@mail.fairfield.edu

Personal Web Pages

www.faculty.fairfield.edu

To obtain space on the faculty web server, send a request from an official University email account to cns@mail.fairfield.edu.

To reset your password, go to www.faculty.fairfield.edu/pw.htm

ePortfolio

What are electronic portfolios?

- Allow users to collect and display a wide range of documents and information and thereby create an electronic portrait of themselves and their work
- Users have accounts that enable them to store their files and personal information and create web-based views that can be accessed by others. Different views can be created containing various subsets of the user's material.

ePortfolio

Who might use ePortfolio?

- Students – to build an online resume/job portfolio
 - Health Science Majors – eliminating the “Red Book”
 - Nursing Students – to develop a portfolio for reflection and career purposes
 - Study Abroad Students – to build a portfolio of their experience for reflection
- Faculty – to have students collect a semester’s worth of work
 - EN11 Project – Students will build a portfolio of their work

ePortfolio

<http://eportfolio.org>

To download a QuickTime slide show of
ePortfolio, go to

<http://data.fairfield.edu/cns/eportfolio/>

Web Enhance Your Course

Tips and Best Practices



File Management

- Local – Your Computer



- Network – Using Remote Resources

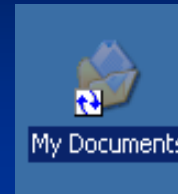


- Tools - Manage and Use your Data

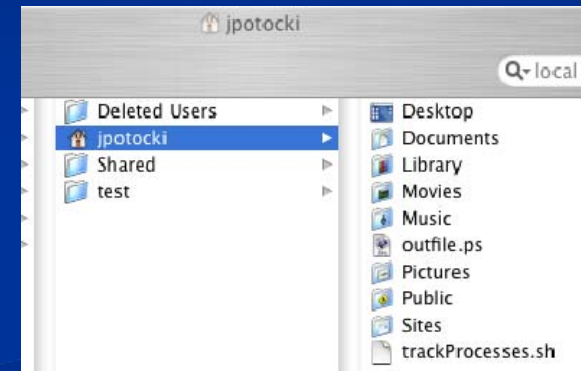


Local – PC and Mac

- PC – My Documents



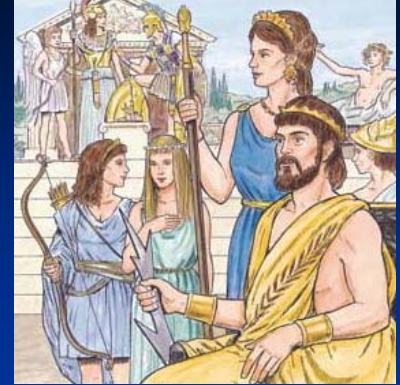
- Mac – User Home Directory



- Media – Floppy, Zip, CD, DVD, **USB Key**, Hard Drive, Fire Wire



The “Network”



- The “gods” (University Servers)
 - Artemis (Personal File Storage)
 - Achilles (Remote Desktop)
 - <http://www.faculty.fairfield.edu/remotearchive/>
 - Demeter (Class/Lab Storage)

- SAN (Storage Area Network)

- VPN (Virtual Private Network)

Artemis, Achilles, and Demeter

- | | |
|--|---|
| <ul style="list-style-type: none">■ What can you do on Artemis?■ How can you get space on Artemis?■ Connecting to Artemis and its Limitations. | <ul style="list-style-type: none">■ What is Achilles used for?■ What must be setup on my PC or Mac?■ Issues with Terminal Services.■ Terminal Services from your own PC! |
|--|---|
- Demeter: Faculty and Student use for class/lab environment.

Tools



- For moving data:
 - Winzip/Stuffit
 - FTP or WEBFTP/Fetch
- For viewing Data:
 - Acrobat Reader
 - Software specific applications (plug-ins)
 - Macromedia, Flash, Java
- OWA (Outlook Web Access) and the “gods”
- VersionTracker.com
- Office 2003 – Coming to a PC near you this summer!

The “Smart” Classroom

- Documentation
 - PDF’s for your reference
 - When in the room, use the Help Sheets
- The Room Overview
 - The Hardware
 - Starboard
 - Starpanel
 - Wireless Internet Access



“Smart” Classrooms on Campus

- Existing:
 - CNS 202
 - CNS 303
 - CNS 305
 - BNW GR22
 - BNW 253
 - BNW 256
 - BNW 341
 - DMH 350
 - DSB 114 – BEST Classroom
 - DSB 115 – Reuters Classroom
 - NYS ITC 107c
 - To be added summer of ‘05:
 - CNS 9 – 2 projectors with StarPanel
 - CNS 10 - 2 projectors with StarPanel
 - CNS 15 - 2 projectors with StarPanel
 - DMH 347 - 1 projector with StarPanel
 - DMH 348 - 1 projector with StarPanel
 - CNS 304 – 1 projector with StarPanel, Laptops
- FileMaker Room Inventory database to come!!!

References

- Documentation
- CNS Training Website
 - <http://www.fairfield.edu/x2431.html>



Contact Information

- CNS HelpDesk
 - X4069
 - cns@mail.fairfield.edu (When in Doubt!)
- cnstraining@mail.fairfield.edu

The Survey

We need your feedback!!

<http://data.fairfield.edu/facsurvey>