



EDTC5560-W1: Internet Applications: Advanced Web Pages

Online.

Fall, 2004, Semester, 2 credit hours

Office Hours: Tues, 3-4 pm. If possible, please schedule appointments.

Office: Webster Hall, room 246.

Instructor: Ralph Olliges, Ph.D.

Office Phone: 314-961-2660 x7502.

<mailto:rolliges@webster.edu>

[1] Course Description:

This course provides a more in-depth knowledge of web pages. Students will gain additional experience creating web pages for use in an educational setting. *Prerequisite: Building Web Pages.*

[2] Learning objectives:

- Students will be able to determine what components make up a good educational (school) web site.
- Students will gain knowledge of how to build web pages with HTML.
- Students will develop strategies for integrating web pages into their classroom curriculum.
- Demonstrate knowledge of and used of the following HTML tags:
 - Table tags
 - Form tags
 - Frame tags
 - Style Sheets
 - OnMouseOver; OnMouseOut
 - Graphical Links

[3] Projected Schedule of Activities:

Week 1:	August 22	Introduction to Course/WebCT Orientation Nested Tables – Ch 13
Week 2:	August 29	Creating Forms – Ch 19
Week 3:	September 5	Processing of Forms – Test #1 on Weeks 1-3
Week 4:	September 12	Graphical Links and Clickable Image Maps OnMouseOver; OnMouseOut – Ch 11, 12, 17, 20
Week 5:	September 19	Style Sheets – Ch 14
Week 6:	September 26	Frames – Ch 16 – Test #2 on Weeks 4-5
Week 7:	October 3	Work on Project
Week 8:	October 10	Presentation of Project/Final Exam

[4] Resources:

Textbook: SAMS Teach Yourself HTML and XHTML in 24 hours. 6th ed.
By: Dick Oliver & Michael Morrison. SAMS Publishing. 2003. ISBN: 0-672-32520-9.

HTML Pocket Reference. 2nd ed. By: Jennifer Niederst. O'Reilly Publishing, 2002.
ISBN: 0-596-00296-3.

[5] Evaluation:

Weekly activities/assignments	200
Tests (2) (100 pts each)	200
Final project	200
Final exam	200

I plan to keep the final project. So if you desire a copy of it, please make one for yourself before turning it into me.

[6] Attendance:

Attendance is crucial in all online courses. This means that a student is expected to login to the course several times during each week.

Even though you are not required to be logged in at any precise time or day, you are expected to login several times during each week. It is important to actively participate each week in the course.

The instructor reserves the right to lower the final grade by a letter grade for failure to participate.

Plagiarism:

As we learn how to build web pages it is often advantageous to look at other websites and see what they have done, sometimes mimicking what other people do is helpful, let me caution you though, that if you copy another web site (multiple links, multiple graphics, or the same themes and backgrounds) we may be guilty of plagiarism. Therefore, you may need to provide credit for either graphics or backgrounds used. Sometimes similar themes and links may be used, but please try to limit the number of links that you use from other sites to no more than five.

NOTE: This syllabus is subject to change at the discretion of the instructor; therefore, regular attendance is required.