

EDTC5560-02: Internet Applications: Advanced Web Pages

SVER104. Thurs 5:00-8:30 pm

SpringTerm II, 2003, Semester, 2 credit hours

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

Office: Webster Hall, room 246

Instructor: Ralph Olliges, Ph.D.

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[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:	March 20	Introduction to Course/WebCT Orientation Nested Tables – Ch 14
Week 2:	March 27	Creating Forms – Ch 7
Week 3:	April 3	Processing of Forms
Week 4:	April 10	Graphical Links and Clickable Image Maps OnMouseOver; OnMouseOut – Ch 12, 13, 16, 18
Week 5:	April 17	Style Sheets – Ch 15 (Holy Thursday)
Week 6:	April 24	Frames – Ch 20
Week 7:	May 1	Work on Project
Week 8:	May 8	Presentation of Project

[4] Resources:

Textbook: SAMS Teach Yourself HTML and XHTML in 24 hours. 5th ed.

By: Dick Oliver. SAMS Publishing. 2001. 504 pages. ISBN: 0-672-32076-2.

Recommended: Subscription to Video Archives at United Steaming. It costs \$19.95 per year.. If you teach for a school district in the Saint Louis area and the district is a member of CSD (Cooperating School Districts), most districts are members, then please contact your Tech Coordinator for the district. The Tech Coordinator can provide access to it free of charge. Also, if it is used in more than one course, it only needs to be purchased one time. It is not refundable!

[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 at all classes is required. If a student anticipates missing a class, the instructor must be notified prior to the class. This then becomes an excused or unexcused absence depending upon the determination made by the instructor. Irregardless of whether the absence is excused or not, students will be required to complete the work assigned and to make up any missed work by the next class. This is the responsibility of the student to make sure they find out what was missed and complete the work.

Please note that we only meet 8 times, hence each meeting is crucial. The instructor reserves the right to lower the final grade by a letter grade for absences.

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