



**EDTC5560-03: Internet Applications: Advanced Web Pages**  
Thursdays. 5:00 -8:00 pm

Spring 2, 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.  
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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:**

<b>Week 1:</b>	<b>March 18</b>	Introduction to Course/WebCT Orientation Nested Tables – <b>Ch 13</b>
<b>Week 2:</b>	<b>March 25</b>	Creating Forms – <b>Ch 19</b>
<b>Week 3:</b>	<b>April 1</b>	Processing of Forms
<b>Week 4:</b>	<b>April 8</b> (Holy Thursday)	Graphical Links and Clickable Image Maps OnMouseOver; OnMouseOut – <b>Ch 11, 12, 17, 20</b> <b>Test #1</b>
<b>Week 5:</b>	<b>April 16</b>	Style Sheets – <b>Ch 14</b>
<b>Week 6:</b>	<b>April 23</b>	Frames – <b>Ch 16</b> <b>Test #2</b>
<b>Week 7:</b>	<b>April 30</b>	Work on Project
<b>Week 8:</b>	<b>May 7</b>	Presentation of Project/Final Exam

**[4] Resources:**

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

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

**[5] Evaluation:**

Weekly activities/assignments	120
Tests (2) (100 pts each)	200
Final project	400
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.

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