Course Title: HyperText Markup Language

Class Web Site:

Course Description:
Learn how to create your own web site using HTML. Learn the basic HTML syntax, create hypertext links, and add images. Learn how to use HTML structures such as Tables, Frames and Forms. This is a hands-on course; the student will construct several web sites during the course.

Course Prerequisite(s):
Familiarity with the Internet

Course Objectives:
Present HTML as the foundation to web development. Students will gain the basic understanding of page layout, formatting concepts, site navigation, and internet standards. Upon completion, students will be well prepared to enroll with confidence in more advanced web development courses.

Student Expectations:

Textbook(s):
Murach's HTML5 and CSS3 (4th Edition)
by Zak Ruvalcaba and Anne Boehm; 978-1943872268

Certification Notes:
Web Master Certification (core class)

Next Class Possibilities:
Cascading Style Sheets, Dreamweaver, Extensible Markup Language

Instructor Notes:

Lesson Plan – by week or session
Session 1: Editing and Viewing HTML Files
  Setting Up the Document Structure
Session 2: Formatting Text by Using Tags
  Using Lists and Backgrounds
  Creating Hyperlinks and Anchors
Session 3: Introduction to Style Sheets
  Formatting Text by Using Style Sheets
Session 4: Formatting Paragraphs by Using Style Sheets
  Displaying Graphics
Session 5: Creating Navigation Aids
  Creating Division-Based Layouts

3/22/2011
Session 6: Creating Tables
  Formatting Tables
Session 7: Creating User Forms
  Incorporating Sound and Video
Session 8: Including JavaScript and External Content
  HTML and Microsoft Expression Web