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# Clovis Adult Education

## Website Development Part 1 – Xhtml / CSS / Publishing

**Class Schedule:**

**Monday & Wednesday evenings; 6:00pm to 9:00pm.** This is an eight-week class.

**Prerequisites:**

Familiarity with computers, Internet, e-mail, and text editing.

**Course Credit:**

Students completing this course and have met all course competencies will receive a certificate of completion as a web page designer.

**Attendance Policy:**

Students must attend on a regular basis in accordance with school rules. Students who miss 3 or more classes will find it difficult to complete all competencies and, at the discretion of the teacher, may be dropped.

**Course Content:**

- 1) Web page development with emphasis on fundamentals using xhtml.
- 2) Cascading Style Sheets, CSS: Formatting web page content.
- 3) Image manipulation for web pages.
- 4) Code validation to assure proper and correct xhtml and CSS code.
- 5) Optimizing website discovery by search engines.
- 6) Web page publication and website maintenance – FTP.
- 7) WYSIWYGs and their usage in website content maintenance.
- 8) Obtaining domain names and hosting.

**Applications:**

- 1) Text Editor – NotePad++
- 2) Browser – Internet Explorer, FireFox, Safari
- 3) FTP client – WS\_FTP
- 4) PhotoShop

**Course Goals:**

Students should be able to:

- 1) Create proper and complete web pages with xhtml.
- 2) Create and augment web page content with imagery, sound, and forms.
- 3) Validate their xhtml and CSS documents
- 4) Create and maintain a website.

**Text & Supplies:**

Text: *Creating World Wide Web Pages with Xhtml and CSS*, Dave West.  
Purchase xhtml and CSS reference books (strongly advised), On-line references:  
<http://www.w3.org/>, <http://www.w3schools.com/> Storage device -flash drive

**Instructor's Phone:**

(559) 322-9561; E-mail: [teacher@westpro.com](mailto:teacher@westpro.com)

**Note:** *The instructor reserves the right to change this syllabus as required to meet class schedule and objectives.*

This Syllabus can be seen on the Internet at: <http://student-sites.net/>