Website Development Part 2 – PHP Scripting

Class Schedule:

Monday & Wednesday evenings; 6:00pm to 9:00pm. This is an 8-week course.

Prerequisites:

Completion of **Web Development Part 1,** Xhtml final project and familiarity with computers, Internet, e-mail, and text editing.

Course Credit:

Students completing this course and meeting all course competencies will receive a certificate of completion as a **Level II Website Developer**.

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) Scripting Basics.
2) Accessing xhtml Form Data.
3) Variables, Arrays, & Hashes.
4) Working with files.
5) Includes.
6) Functions.
7) The Switch Construct.
8) Uploading Files.
9) Date/time Functions

Applications:

1) Text Editor – NotePad++ for the PC; or TextWrangler for the Mac
2) Browser – Internet Explorer, FireFox, Safari (both PC and Mac)
3) FTP client – WS_FTP or CoreFTP, PC; or, Cyberduck, Mac

Course Goals:

Students should be able to:
1) Write stand-alone PHP scripts, embed PHP in xhtml code, and generate xhtml from PHP code.
2) Work with logical operations, includes, switch structure, date/time functions and upload files.
3) Create and delete files, write and append content to files and read file contents.

Text & Supplies:

Text: ***Making Website interactive with PHP***, author: David A. West.
Storage device - flash drive.
The purchase of a PHP reference book is strongly advised.

Instructor's Phone:

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

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