This course introduces students to web site development using Adobe Dreamweaver (latest version).

**Prerequisites:** IT 101 or CS 101  
**Credits:** 3

Computer literate professionals must have skills in the design, development, and evaluation of sites on the World Wide Web. This course is designed as the first step in a series which develops those skills. Upon successful completion of this class the student will:

- Create a multiple page linked website  
- Include user created graphics on a webpage  
- Demonstrate an understanding of Dreamweaver fundamentals  
- Evaluate elements of contemporary website design  
- Develop criteria for website evaluation and effectiveness

**Students will be able to . . .**

- Explain site planning, scaling, and site specifications.  
- Explain original vector based graphics using imaging software  
- Prepare a web site's local and remote folders for creation and publication of a site.

**Assessments**

- Develop and submit a proposal for a small hierarchical designed web site  
- Develop and submit out of class projects which make use of graphics created in imaging software, including but not limited to: buttons, disjointed rollovers and image maps  
- Successfully post, update and maintain pages on the student’s personal website and use that website to submit all class assignments
Apply fundamental CSS concepts including but not limited to ID’s, Classes, Divs, Float, Clear, Margins and Padding

Employ User Interface design when building simple web pages

Read and reconfigure existing basic HTML code

Develop and submit out of class projects that use basic CSS formatting and styling

Develop and submit out of class projects that use design to highlight content and controls on the pages

Skills Checks and Exams

Specific course faculty and materials will vary by quarter. Current information can be found on my.cwu.edu. ITAM classes are often offered in online, hybrid or traditional formats. Visit my.cwu.edu for more details or contact our office at ITAMInfo@cwu.edu.

University Policy on Academic Integrity

Academic Integrity is a standard set for this course. Students are expected to complete all of their coursework and assignments using their original words and ideas and will properly cite the words and ideas of others. Students are also expected to be honest in their interactions with the instructor. A student found to have not upheld these expectations is subject to failing this course and shall be subject to disciplinary action or sanction. The University catalog defines the term “academic dishonesty” in all its forms including, but not limited to:

• cheating on tests;

University Policy on Special Needs

If you have a disability that may prevent you from meeting course requirements, contact the instructor immediately to file a Student Disability Statement and to develop an Accommodation Plan. Course requirements will not be waived but reasonable accommodations will be developed to help you meet the requirements. You are expected to work with the instructor and the CWU Disability Support Specialist to develop and implement a reasonable Accommodation Plan. For more information please visit: www.cwu.edu/disability-support/
- copying from another student’s test paper;
- using materials during a test not authorized by the person giving the test;
- collaboration with any other person during a test without authority;
- knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or in part the contents of an un-administered test or information about an un-administered test; bribing any other person to obtain an un-administered test or information about an un-administered test; substitution for another student or permitting any other person to substitute for oneself to take a test; plagiarism” which shall mean the appropriation of any other person’s work and the unacknowledged incorporation of that work in one’s own work offered for credit;
- “Collusion” which shall mean the unauthorized collaboration with any other person in preparing work offered for credit.

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