

**ITSE 1301
Web Design Tools**

Western Texas College

- I. Basic Course Information
 - A. Designing and publishing Web documents according to World Wide Web Consortium (W3C) standards. Emphasis on optimization of graphics and images and exploration of the tools available for creating and editing Web documents.
 - B. Any required prerequisites: None.
- II. Student Learning Outcomes
 - A. Develop Web pages using industry standard software; develop and manage a website; and identify how the Internet functions with specific attention to the World Wide Web and file transfer. Grading will be assessed with a rubric.
- III. Major Course Requirements
 - A. Requirement: There will be a mid-term and final exam.
 - B. Web Project: Building entire web site.
- IV. Information on Books and Other Course Materials
 - A. Book: *Adobe Dreamweaver CS4*, Sherry Bishop: ISBN 10: 1-4390-3579-2
 - B. Software: Must purchase or have access to Dreamweaver CS4.
- V. Other Policies, Procedures and Important Dates are available in the [Catalog](#).
- VI. Course Organization and Schedule
 - A. Weekly Course Schedule

Week Number	Section/Online Work
Week 1	Getting setup, student data files, looking over Dreamweaver
Week 2	Unit A: Getting Started with Adobe Dreamweaver CS4
Week 3	Unit B: Creating a Web Site
Week 4	Exam and Work on Web Project
Week 5	Unit C: Developing a Web Page
Week 6	Unit D: Formatting Text Using HTML and CSS Styles
Week 7	Exam and Work on Web Project
Week 8	Unit E: Using and Managing Images
Week 9	Unit F: Creating Links and Navigation Bars
Week 10	Exam and Work on Web Project
Week 11	Unit G: Using CSS to Lay Out Pages
Week 12	Unit H: Positioning Objects with HTML Tables

Week 13	Exam and Work on Web Project
Week 14	Unit I: Collecting Data with Forms
Week 15	Dead week – Project Due
Week 16	Final Exam

Disclaimer: Schedule and content is subject to change at the instructor's discretion.

Class/Lab Assignments	20%
Project	40%
Exams	10%
Final Exam	30%

Last Modified: June 6, 2016