

**IMED 1316  
Web Page Design**

**Western Texas College**

- I. Basic Course Information
  - A. Course Description: Instruction in web design and related graphic design issues including mark-up languages, web sites, and browsers.
  - B. Required Prerequisite: None
- II. Student Learning Outcomes
  - A. Students will identify how the Internet functions with specific attention to the World Wide Web and file transfer;
  - B. apply design techniques in the creation and optimization of graphics and other embedded elements;
  - C. demonstrate the use of World Wide Web Consortium (W3C) formatting and layout standards;
  - D. design, create, test, and maintain a web site.
- III. Testing Requirements
  - A. Final exam
- IV. Major Course Requirements
  - A. Lab Assignments           20%
  - B. Exams                       10%
  - C. Web project               40%
  - D. Final                       30%
- V. Information on Books
  - A. Required Book: HTML, 3rd Ed., Vicki L. Cox: ISBN 10: 0-619-26845-X
- VI. Other Policies, Procedures and important dates. Please refer to the [WTC Catalog](#) for the following:
  - A. Campus Calendar
  - B. Final Exam Schedule
  - C. How to drop a class
  - D. Withdrawal Information
  - E. Student Conduct/Academic Integrity
  - F. Class Attendance
  - G. Student with disabilities

Course Content

Introduction	Moodle, setup files and teams.
Unit A	Unit A: Creating an HTML Document
Unit B	Unit B: Creating Links to Web Pages and Other Files
	Exam and Work on Web Project
Unit C	Unit C: Formatting Page Elements with HTML

Unit D	Unit D: Adding Graphics and Multimedia
	Exam and Work on Web Project
Unit E	Unit E: Formatting with Cascading Style Sheets
Unit F	Unit F: Working with Tables
	Exam and Work on Web Project
Unit G	Unit G: Using Forms to Control Input
	Review
	Final

\*\*\*Disclaimer: Assignments due to change by instructor

Last Modified: October 9, 2017