

**ITSE 1311
Beginning Web Programming**

Western Texas College

- I. Basic Course Information
 - A. Skills development in web programming including mark-up and scripting languages.
 - B. Any required prerequisites: None.
- II. Student Learning Outcomes: Demonstrate the use of markup and scripting languages; and create interactive web pages.
- III. Major Course Requirements
 - A. Proctored Final Exam.
- IV. Information on Books and Other Course Materials
 - A. Barksdale Karl, HTML and JavaScript Basics, 4th edition, 2011; ISBN-10: 0538742356
- 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	Introduction to Moodle
Week 2	HTML Know How
Week 3	Basic Organization Techniques
Week 4	Power Techniques
Week 5	EXAM WEEK
Week 6	HTML Structure Design Techniques
Week 7	Introduction to Cascading Style Sheets
Week 8	EXAM WEEK
Week 9	Introducing JavaScript
Week 10	Using Images with JavaScript
Week 11	Creating Forms with JavaScript
Week 12	Using Frames with JavaScript
Week 13	Using JavaScript with Styles
Week 14	Work week
Week 15	Review
Week 16	FINAL EXAM

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

	NOT PROCTORED	PROCTERED
Weekly Assignments	15%	
Project	40%	
Exams	10%	
Mid- Term & Final Exam		35%

Last Modified: August 27, 2015