

Course Syllabus

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Class:	WEB110 – Web Authoring
Time:	T/Th - 1:00pm to 3:00pm
Credits:	4.0
Class Hours:	44
Type of Course:	Workforce Education Preparatory
Length of Course:	11 weeks
Pre-requisite:	MIC 101, MIC 150 or equivalent. Skills: Familiarity with Windows operating system, basic knowledge of the use of computers, the Windows interface, and internet browsers. Students should know how to navigate on the Internet using URLs, and how to use the Windows Explorer to manage (save, copy, delete, move, etc.) files, and work between multiple windows. No prior knowledge or experience in programming is required.
Course Description:	This course covers the mechanics of web page production starting with the absolute basics. Topics covered will include: document structure and hierarchy, text elements, list elements, links, tables, working with images, creating framesets and forms. Focus will be on creating HTML files "by hand" using a simple text editor, with emphasis placed on HTML validation and correct HTML 4.0 syntax.
Course Outcomes:	This class will give even the least web-savvy student a solid basis of how to create web pages and websites by hand using HTML. By having class labs devoted to exercises designed to immediately apply knowledge covered in class, students will gain an experiential understanding of web page production.
Student Outcomes:	Upon successful completion of WEB112, the student will be able to: <ul style="list-style-type: none">• Understand the structural elements of an HTML document• Have a solid working knowledge of basic HTML elements• Understand and use URLs• Create web pages and sites with text, images, tables, image maps, frames, and forms, as well as internal, external and e-mail hyperlinks• Upload and download HTML files between client and server computers• Design and create a small website on subject of choice• Use the web to find resources• Understand the importance of correct HTML syntax and document structure• Validate their work using online HTML validators• Understand the basics of mailing lists
Required Text:	<i>HTML for the World Wide Web: Visual Quickstart Guide 5th Edition</i> , by Elizabeth Castro
Required Materials:	A notebook, disk space and an email address
Presentation:	Lecture, demonstration, handouts and hands on tutorials
Evaluation Methods:	Attendance and Participation - 25% <ul style="list-style-type: none">• Student are required to attend class each week and are expected to participate in lecture, discussions and lab time

Class Assignments - **50%**

- Your Class Assignments will be given at the end of class each week
- Assignments will be due **one week from being assigned**
- Assignments require critical thinking and problem solving skills

Final Project - **25%**

- The Final Project will be a culmination and presentation of skills learned in class assignments and will be presented for grade during finals week

ADA Confirmation:

(Americans with Disabilities Act) If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please make an appointment with me ASAP!