

LOS MEDANOS COLLEGE
COMSC-030-6932 Web Site Development – Part 1
Fall 2024

Part-Time Instructor: Joenil Mistal

Available Hours: Schedule by appointment

E-mail: Canvas inbox (preferred) or LMC mailbox jmistal@losmedanos.edu

Course Textbook: Teach Yourself Visually HTML 5
ISBN: 978-1-118-06332-3 www.wiley.com/go/visualhtml5
By Mike Wooldrige

Course Resources: [Canvas](#)
<http://www.jmistal.com>
<http://www.w3schools.com>

Course Dates: 1/22/24 to 3/15/24

- First day course orientation via Zoom is on **Jan 24, Wed at 7pm.**
- Optional live Zoom meetings are **Wednesdays from 7pm-8pm**
- Attendance to the Zoom meetings is not required but is highly recommended.
- Assignments are due on **Sundays at 11:59pm.**

Course Description:

This course introduces students to web site development. The course uses a workshop approach, illustrating key features with practical hands-on lab exercises. You will learn HTML 5 and Cascading Style Sheet CSS 3 and use the new knowledge you will gain in designing and building web pages. This course will cover basic web design, including how to select, layout, and organize content on a web page. You will just need a PC with WordPad or a Mac with Text Edit to create the web pages that are in the learning module lab exercises. This short term-semester course is required for the completion of the LMC's Web Page Development Certificate.

Statement of Course Objectives:

Upon satisfactory completion of this course, you will be able to:

- Understand the basic HTML 5 and CSS 3 concepts in creating web pages.
- Identify and apply the various techniques in developing and designing web pages.
- Have a thorough understanding of using proper HTML / CSS code, syntax, and style rules.
- Demonstrate knowledge of the topics through the completion of in lab assignments in each of the learning modules.

Course Requirements:

1. Class meets 1.5 hours meets via Zoom on Wednesdays at 7pm to complete the lab exercise together. I will demo the lab exercises as student complete theirs. Meetings will be recorded. Attendance is not required but is highly recommended
2. The work for the course consists through 8 learning modules:

a. 8 Lab Assignments @ 35 pts each	280
b. 8 Online Discussion Reviews @20 pts each	160
c. 8 Knowledge Check (Quizzes)	80
Total:	520 points
3. Class grade will be computed as follows:

450 - 500 points = A
400 - 449 points = B
350 - 399 points = C
300 - 349 points = D
Less than 300 = F

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Course Learning Units and Grading

This course has been designed in having students go through each of the learning modules containing the following 4 sections:

1. Presentation topic review
2. Lab assignment (35 pt each)
3. Online discussion (20 pts each)
4. Knowledge check quizzes (10 pts each)

NOTE: Assignments are due on **Sundays at 11:59pm**. **Assignments that are submitted past the due dates will receive only receive a maximum of 50% of the total possible points if fully completed.**

Modules	Topics	Possible Points	Due Date
Module 1	Getting Started with HTML	65	1/28
Module 2	Adding and Modifying Text	65	2/24
Module 3	Adding CSS Styles	65	2/11
Module 4	Adding Images	65	2/18
Module 5	Adding Links	65	2/25
Module 6	Working With Tables	65	3/3
Module 7	Creating Forms	65	3/10
Module 8	Controlling Page Layout	65	3/15
Total Points		520	

Zoom Meetings: Scheduled every Wednesdays at 7pm starting on Jan 24.

During our Zoom meeting, I will demo the lab exercise so you can follow along. These meetings are optional but will be recorded and will be available the next day for your review.

Information for the optional Zoom meetings is as follows:

Day/ Time: Wednesdays from 7pm to 8pm

Dates: 1/24, 1/31, 2/7, 2/14, 2/21, 2/28, 3/6 and 3/13

Zoom Wednesday Link: <https://4cd.zoom.us/j/87613884107?>

Passcode: 123456

Technical Requirements:

- PC with Notepad or Mac with TextEdit
- Any Internet Browser
- Internet connection to access Canvas and complete the learning modules.
- If you are having difficulty with any of the above requirements, please see the “Technical Resources” page on Canvas.

Time Commitment:

You should anticipate at least spending 1-2 hours per week to review learning module and complete the lab assignments, online discussion, and knowledge check (quiz) in each of the learning modules.

Communication and Course Policies:

Review the “Course Communication” page on Canvas for details on how we will communicate with you throughout the course. • Review “Grading & Resubmissions; Participation; and Collegiality, Late Work & Inactive Participants: to understand how work will be scored and expectations for participation.