



IMED 1316.201CL
Web Design I
Fall 2023
Tuesday, Thursday 6:00–8:50 p.m.

Instructor Information:

Chris Carpenter

ccarpenter@com.edu

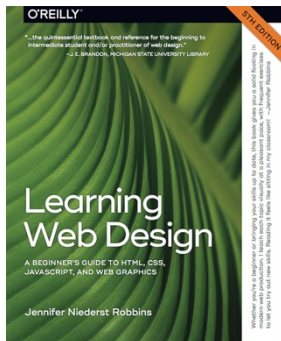
409-933-8105, Doyle Family Administration Building, Suite 220-03

Office Hours: T/TH 5:30-6 p.m.

Student hours and location:

Lecture/Lab Tuesday, Thursday 6:00-8:50 p.m., Steam Bldg. #22, Room 145

Required Textbook/Materials:



Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics 5th Edition

ISBN-13: 978-1491960202

ISBN-10: 1491960205

Author: Jennifer Robbins

Price tag: around \$50 on Amazon.

<https://www.amazon.com/Learning-Web-Design-Beginners-JavaScript/dp/1491960205/>

Required Supplies:

- Flash Drive
- Headphones for listening to tutorials in class.

Course Description: Instruction in web design and related graphic design issues including mark-up languages, web sites, and browsers.

Course requirements:

- **Project 1: Website HTML markup** (100 points)
Build a simple website focusing on web standards using HTML.
- **Project 2: Responsive Website** (200 points)
Build a responsive website that will look great on multiple devices focusing on web standards using HTML and CSS.
- **Project 3: Design and Code a Responsive Website** (300 points)
Design a single page website in three steps: sketch, wireframe, and mockup using Figma design software. Code this design with HTML and CSS.
- **Exercises:** (300 point)
Marked with a blue background within the chapters, students will be required to complete several textbook exercises with a value of 25 points each.
- **Participation:** (100 points)
Attend in-class lectures and participate in course discussions and critiques.

Determination of Course Grade/Detailed Grading Formula:

Assignment	Points
Project 1	100
Project 2	200
Project 3	300
Textbook Exercises	300
Participation	100
Total Points	1000

Grading Scale:

Points	Percentage	Letter Grade
900-1000	90-100%	A
800-899	80-89%	B
700-799	70-79%	C
600-699	60-69%	D
0-599	0-59%	F

IMPORTANT

A grade of “C” or higher is required to move on to Web Design II (IMED 2315).

Late Work, Make-Up, and Extra-Credit Policy: Make-up Exams or Assignments are not allowed without the consent of the instructor. Any deviation from this policy would be only for extenuating circumstances, which are substantiated and approved as a special case by the instructor at the request of the student.

Attendance Policy: Roll will be taken each class period; 100% attendance is expected. More than 5 missed will result in a student being dropped from the course. The only exception to this rule is death within the immediate family or a doctor’s note.

Tardiness

Tardiness after 20 minutes is considered an absence.

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means.

Student Learner Outcomes:

Student Learner Outcome	Maps to Core Objective	Assessed via this Assignment
1. Demonstrate the use of World Wide Web Consortium (W3C) formatting and layout standards	Critical Thinking Skills Empirical and quantitative skills	Project 1 Project 2 Project3 Exercises
2. Apply design techniques in the creation and optimization of graphics and other embedded elements	Critical Thinking Skills Empirical and quantitative skills	Project 3
3. Design, create, test, and maintain web sites	Critical Thinking Skills Empirical and quantitative skills	Project 3

Academic Dishonesty: Any incident of academic dishonesty will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – such as cheating on exams is an extremely serious offense and will result in a grade of zero on that exam and the student will be referred to the Office of Student Conduct for the appropriate disciplinary action.

Student Concerns: If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Fine Arts Department Chair: Paul Boyd at 409-933-8342, pboyd@com.edu.

Course outline:

Week	Date	Activities/Chapter Readings	Due
1	8/29 8/31	Intro to the Course Big concepts to know	
2	9/5 9/7	Ch. 4 Creating a Simple Page Ch. 5 Marking up Text	All Chapter 4 Exercises All Chapter 5 Exercises
3	9/12 9/14	Ch. 6 Adding Links Ch. 7 Adding Images, Ch. 23 Web Image Basics	All Chapter 6 Exercises All Chapter 7 Exercises
4	9/19 9/21	Ch. 8 Table Markup Project 1 Intro and workday	All Chapter 8 Exercises ---
5	9/26 9/28	Project 1 workday Project 2 Intro, Ch. 11 Intro to CSS	Project 1 Due All Chapter 11 Exercises
6	10/3 10/5	Ch. 12 Formatting text Ch. 13 Colors and Backgrounds	All Chapter 12 Exercises All Chapter 13 Exercises
7	10/10 10/12	Ch. 14 Thinking Inside the Box Ch. 15 Floating and Positioning	All Chapter 14 Exercises All Chapter 15 Exercises
8	10/17 10/19	Ch. 16 CSS Layout with Flexbox Ch. 16 CSS Layout with Grid	Exercises 16-1, 16-2, & 16-3 Exercises 16-4, 16-5, & 16-6
9	10/24 10/26	Ch. 17 Responsive Web Design Project 2 workday	All Chapter 17 Exercises ---
10	10/31 11/2	Project 2 workday Project 3 Intro, Types of Websites	Project 2 due Project 3 Summary & Sketch Due
11	11/7 11/9	Wireframes, Figma basics Figma wireframes, Project 3 workday	--- Project 3 Wireframe Due
12	11/14 11/16	Color, Project 3 workday Typography, Project 3 workday	
13	11/21 11/23	Project 3 Critiques Thanksgiving College Closed	Project 3 Mockup Due before Class ---
14	11/28 11/30	Project 3 workday Project 3 workday	
15	12/5 12/7	Project 3 workday Project 3 workday	--- Project 3 Code Due
16	No Classes		

Institutional Policies and Guidelines

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook https://www.com.edu/student-services/docs/Student_Handbook_2023-2024_v2.pdf. *An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.*

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement: Any student with a documented disability needing academic accommodations is requested to contact Kimberly Lachney at 409-933-8919 or klachney@com.edu. The Office of Services for Students with Disabilities is located in the Student Success Center.

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy: Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 8-week session is October 11. The last date to withdraw from the 16-week session is November 28. The last date to withdraw for the 2nd 8-week session is December 7.

FN Grading: The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

Resources to Help with Stress:

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <https://www.com.edu/community-resource-center/>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at deanofstudents@com.edu or communityresources@com.edu.