



IMED 2315.201CL
Web Design II
Spring 2024
Tuesday & Thursday 6:00pm-8:50pm

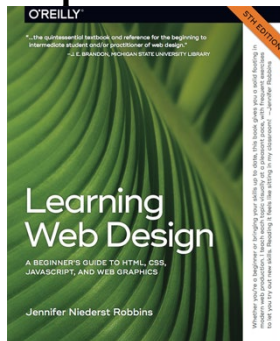
Instructor Information:

Chris Carpenter
ccarpenter@com.edu
409-933-8105 Admin Building, Suite 220
Office Hours: TTh 5:30pm-6pm

Student hours and location:

Lecture/Lab Tuesday, Thursday 6:00PM - 8:50PM, Steam Bldg. #22, Room 136,

Required Textbook:



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: A study of mark-up language and advanced layout techniques for creating web pages. Emphasis on identifying the target audience and producing responsive

websites, according to accessibility standards, cultural appearance, and legal issues. A grade of “C” or above in Web Design I required.

Course requirements:

- **Project 1: Responsive Website (100 points)**
Build a responsive website that will work well on multiple sized devices focusing on web standards using HTML and CSS.
- **Project 2: Responsive Website (200 points)**
Build a responsive website based on a supplied design that will work well on multiple sized devices focusing on web standards using HTML and CSS.
- **Project 3: Design a Responsive Website (100 points)**
Design a single page website in three steps: sketch, wireframe, and mockup using Figma design software.
- **Project 4: Responsive Website based off of Project 3’s Design (200 points)**
Build a responsive website that was designed in Project 3 using HTML and CSS, adhering to accessibility guidelines.
- **Project 5: Additional page to Project 4 (200 points)**
Create an additional responsive page for Project 4 using HTML and CSS, adhering to accessibility guidelines.
- **Exercises (100 points)**
Students will be required to complete a series of exercises valued at 25 points each. Some exercises will be from the textbook, marked with a blue background within the chapters.
- **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	100
Project 4	200

Project 5	200
Participation	100
Exercises	100

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

Late Work, Make-Up, and Extra-Credit Policy: Make-up and/or late 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. The use of World Wide Web Consortium (W3C) standards for style, accessibility, layout, and formatting.	Critical thinking skills, Communication skills	Project 1 Project 2 Project 4 Project 5
2. Build web pages with dynamic customization capabilities	Critical thinking skills, Teamwork, Communication Skills	Project 1
3. Develop web sites designed for usability and cultural diversity	Critical thinking skills, Communication skills, Empirical and quantitative skills	Project 1 Project 2 Project 4 Project 5
4. Utilize design strategies to increase the success of locating the site via search engines	Critical thinking skills, Empirical and quantitative skills	Project 1 Project 2 Project 3 Project 4 Project 5
5. Design, create, test, and maintain web sites	Design, create, test, and maintain web sites	Project 3 Project 4 Project 5

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 or pboyd@com.edu

Course outline:

Week #	Date	Activities/Chapter Readings	Name of Assignments Due
1	1/16 1/18	Class Overview Refresher Website Exercise	<ul style="list-style-type: none"> ● Refresher Website
2	1/23 1/25	Chapter 9 -Forms Styling & Deploying a Form	<ul style="list-style-type: none"> ● Chapter 9 Exercises ● Styled Form
3	1/30 2/1	Chapter 18-Transitions, Transforms, Animation Responsive Navigation	<ul style="list-style-type: none"> ● Chapter 18 Exercises
4	2/6 2/8	Project 1 HTML Project 1 CSS & CSS Variables	
5	2/13 2/15	Project 1 CSS & Responsiveness SEO	<ul style="list-style-type: none"> ● Project 1
6	2/20 2/22	Fun with CSS Key Principles of Effective Web Design	
7	2/27 2/29	Project 2 Introduction Project 2 Work day	<ul style="list-style-type: none"> ● Project 2
8	3/5 3/7	Project 3 Introduction Project 3 Wireframe	<ul style="list-style-type: none"> ● Project 3 Website Summary and Sketch ● Project 3 Wireframe
	3/12 3/14	College Closed March 11-17 SPRING BREAK	
9	3/19 3/21	Project 3 Mockup Project 3 Class Critique	<ul style="list-style-type: none"> ● Project 3 Mockup - Due before 2pm
10	3/26	Project 4 Introduction	

	3/28	Project 4 HTML	
11	4/2 4/4	Project 4 HTML Project 4 CSS	<ul style="list-style-type: none"> Project 4 HTML
12	4/9 4/11	Project 4 CSS Project 5 Introduction	<ul style="list-style-type: none"> All of Project 4
13	4/16 4/18	Project 5 Work day Project 5 Workday	
14	4/23 4/25	Project 5 Work day Project 5 Workday	
15	4/30 5/2	Project 5 Work day Project 5 Class Critiques	<ul style="list-style-type: none"> All of Project 5
16	5/7 5/9	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 February 28. The last date to withdraw from the 16-week session is April 22. The last date to withdraw for the 2nd 8-week session is May 1. The last date to withdraw for spring mini session is May 29.

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.

Plagiarism: Plagiarism is using someone else’s words or ideas and claiming them as your own. Plagiarism is a very serious offense. Plagiarism includes paraphrasing someone else’s words without giving a proper citation, copying directly from a website, and pasting it into your paper, and using someone else’s words without quotation marks. Any assignment containing any plagiarized material will receive a grade of zero and the student will be referred to the Office of Student Conduct for the appropriate disciplinary action.

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.