

IMED 2315-101CL Web Design II Spring 2022

Instructor Information:

Stephanie Reid sreid2@com.edu

Office Hours: MW 5:00pm-5:30pm

Student hours and location:

Lecture/Lab Monday, Wednesday 02:00pm - 04:50pm, Steam Bldg. #22, Room 145

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/

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.

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.

Required Supplies:

Flash Drive

Headphones for listening to tutorials in class

Course requirements (including description of any special projects or assignments):

• Project 1: Responsive Website (200points)

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 (150 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 (150 points)

Create an additional responsive page for Project 4 using HTML and CSS, adhering to accessibility guidelines.

• Presentation & Critique Participation (100 points)

Students will be required to participate in class discussions and in a group critiques

• 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.

Determination of Course Grade/Detailed Grading Formula:

Assignment	Points
Project 1	200
Project 2	200
Project 3	100
Project 4	150
Project 5	150
Project 5 Presentation & Critique	100
Exercises	100

Total Points	1000

Grading Scale:

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

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 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
2. Build web pages with dynamic customization capabilities	Critical thinking skills, Teamwork, Communication Skills	Project 1 Project 3

3. Develop web sites designed	Critical thinking skills,	Project 1
for usability and cultural	Communication skills,	Project 2
diversity	Empirical and quantitative	
	skills	
4. Utilize design strategies to	Critical thinking skills,	Project 3
increase the success of	Empirical and quantitative	Project 4
locating the site via search	skills	
engines		
5. Design, create, test, and	Design, create, test, and	Project 3
maintain web sites	maintain web sites	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.

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 proper citation, copying directly from a website and pasting it into your paper, 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.

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: Dr. Paul Boyd, Fine Arts Bldg. 116 409-933-8347 888-258-8859, ext. 8347 pboyd@com.edu

Course outline:

Wee k#	Date	Activities/Chapter Readings	Name of Assignments Due
1	1/19	Class Overview Syfy Wire Refresher Website Exercise	
2	1/24	SyFy Wire Refresher Website Exercise	☐ SyFy Wire Refresher Website
	1/26	Chapter 8- Tables	☐ Chapter 8 Exercises
3	1/31 2/2	Chapter 9-Forms Chapter 18-Transitions, Transforms, Animation	☐ Chapter 9 Exercises ☐ Chapter 18 Exercises
4	2/7 2/9	Project 1 HTML Project 1 CSS & CSS Variables	
5	2/14 2/16	Project 1 CSS & Responsiveness SEO	☐ Project 1
6	2/21 2/23	Responsive Navigation Key Principles of Effective Web Design	
7	2/28 3/2	Project 2 Introduction Project 2 Work day	☐ Project 2 HTML
8	3/7 3/9	Project 2 Work day Project 2 Workday	☐ All of Project 2
	3/14 3/16	College Closed March 14-20 SPRING BREAK	

9	3/21 3/23	Project 3 Introduction Project 3 Wireframe	☐ Project 3 Website Summary and Sketch ☐ Project 3 Wireframe
10	3/28 3/30	Project 3 Mockup Project 3 Class Critique	☐ Project 3 Mockup
11	4/4 4/6	Project 4 Introduction Project 4 HTML	
12	4/11 4/13	Project 4 HTML Project 4 CSS	☐ Project 4 HTML
13	4/18 4/20	Project 4 CSS Project 5 Introduction	☐ All of Project 4
14	4/25 4/27	Project 5 Work day Project 5 Workday	
15	5/2 5/4	Project 5 Work day Project 5 Class Critiques	☐ All of Project 5
16	5/9 5/11	Work Week	☐ Any late exercises due

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://build.com.edu/uploads/sitecontent/files/student-services/Student_Handbook_2019-2020v5.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. https://build.com.edu/uploads/sitecontent/files/student-services/Student_Handbook_2019-2020v5.pdf

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 Holly Bankston at 409-933-8520 or hbankston@com.edu. The Office of Services for Students with Disabilities is located in the Student Success Center.

Counseling Statement: Any student needing counseling services is requested to please contact Holly Bankston in the student success center at 409-933-8520 or hbankston@com.edu. Counseling services are available on campus in the student center for free and students can also email counseling@com.edu to set up their appointment. Appointments are strongly encouraged; however, some concerns may be addressed on a walk-in basis.

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 6. The last date to withdraw from the 16-week session is November 19. The last date to withdraw for the 2nd 8-week session is December 2.

 $\mathbf{F_N}$ Grading: The $\mathbf{F_N}$ grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The $\mathbf{F_N}$ 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 $\mathbf{F_N}$ grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an $\mathbf{F_N}$ 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.

COVID-19 Statement: All students, faculty, and staff are expected to familiarize themselves with materials and information contained on the College of the Mainland's Coronavirus Information site at www.com.edu/coronavirus. In compliance with Governor Abbott's May 18 Executive Order, face coverings/masks will no longer be required on COM campus. Protocols

and college signage are being updated. We will no longer enforce any COM protocol that requires face coverings. We continue to encourage all members of the COM community to distance when possible, use hygiene measures, and get vaccinated to protect against COVID-19. Please visit com.edu/coronavirus for future updates.