

IMED 1316.101CL Web Design I

Fall 2021

Monday & Wednesday 2:00pm-4:50pm

Instructor Information:

Stephanie Reid sreid2@com.edu

Office Hours: MW 1:30pm-2:00pm

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/

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 (100points)

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

• Textbook Exercises (300 points)

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 (100points)

Attend in-class lectures and participate in course discussions and critiques.

Determination of Course Grade/Detailed Grading Formula:

| | Θ |
|--------------------|--------|
| 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% | 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 Outcomes:

| Student Learner Outcome | Maps to Core Objective | Assessed via this Assignment |
|---|--|------------------------------|
| 1. Demonstrate the use of | Critical Thinking Skills | Project 1 |
| World Wide Web | Empirical and quantitative | Project 2 |
| Consortium (W3C) | skills | Project3 |
| formatting and layout standards | | 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 BCT Department Chair, Selina Rahman at 409-933-8339, srahman@com.edu.

Course outline:

| Week # | Activities/Chapter Readings | Due |
|--------|---|-----------------------------|
| 1 | 8/23-Intro to course | |
| | 8/25-Intro to the web | |
| 2 | 8/30- Ch.4 Creating a Simple Page | All Chapter 4 Exercises |
| | 9/1- Ch.5 Marking Up Text | All Chapter 5 Exercises |
| 3 | 9/6- Labor Day-COLLEGE CLOSED | |
| | 9/8-Ch.6 Adding links | All Chapter 6 Exercises |
| 4 | 9/13- Ch.7 Adding Images | All Chapter 7 Exercises |
| | Ch.23 Web Image Basics | _ |
| | 9/15- Ch.8 Table Markup | All Chapter 8 Exercises |
| 5 | 9/20-Project 1 Intro and workday | |
| | 9/22-Project 1 workday | Project 1 Due |
| 6 | 9/27- Project 2 Intro | All Chapter 11 Exercises |
| | Ch.11 Into Cascading Style Sheets | |
| | 9/29-Ch. 12 Formatting Text | All Chapter 12 Exercises |
| 7 | 10/4- Ch.13 Colors & Backgrounds | All Chapter 13 Exercises |
| | 10/6-Ch.14 Thinking Inside the Box | All Chapter 14 Exercises |
| 8 | 10/11- Ch.15 Floating & Positioning | All Chapter 15 Exercises |
| | 10/13-Ch.16 CSS Layout with Flexbox | Exercises 16-1,16-2, &16-3 |
| 9 | 10/18- Ch.16 CSS Layout with Grid | Exercises 16-4, 16-5, &16-6 |
| | 10/20- Ch.17 Responsive Web Design | All Chapter 17 Exercises |
| 10 | 10/25- Project 2 workday | |
| | 10/27-Project 2 workday | Project 2 Due |
| 11 | 11/1- Project 3 Intro, Types of Websites | |
| | 11/3-Project 3 workday | Project 3 Sketch Due |
| 12 | 11/8- Wireframes, Figma basics, Project 3 | |
| | workday | |
| | 11/10-Figma wireframes, Project 3 | Project 3 Wireframe Due |
| | workday | |
| 13 | 11/15-Color, Project 3 workday | |
| | 11/17-Typography, Project 3 workday | Project 3 Mockup Due |
| 14 | 11/22-Project 3 workday | |
| | 11/24-Project 3 workday | |
| 15 | 11/29-Project 3 workday | |
| | 12/1-Project 3 Critiques | 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://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.

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