

# IMED 2315.101C3

# Web Design II Spring 2025

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

### **Instructor Information:**

Instructor: Stephanie Reid E-mail: sreid2@com.edu Phone: 409-933-8513

**Office:** STEAM 225-64 but also look for me in STEAM 145 (Graphics Lab Suite)

Office Hours: Monday 9am-11am, 4:50pm-5:30pm

Tuesday 4:50pm-6pm

Wednesday 9am-11am, 4:50pm-5:30pm

Thursday 4:50pm-6pm

### **Student hours and location:**

Lecture/Lab Monday, Wednesday 2:00PM - 4:50PM, Steam Bldg. #22, Room 145,

# **Required Textbook:**



Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics 5<sup>th</sup> 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:**

### **Student Personal Responsibilities:**

- 1. Participate in course discussions and critiques
- 2. Purchase the textbook
- 3. Attend in-class lectures and complete the classroom drills
- 4. Complete all projects, on time and in a professional manner, with quality and attention to detail
- 5. Attend all scheduled classes; attend any field trips or guest lectures.
- 6. Demonstrate basic computer skills and file management/organization.
- 7. Students are expected to be college-ready, including the ability to read and comprehend textbook exercises and projects.

#### **Coursework:**

### • 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.

#### • Webflow Project (50 points)

Learn the fundamentals of web design and development via Webflow, a website building tool. You'll build, customize, and launch a full landing page and learn best practices for responsive and accessible design, all without writing code.

### • 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, OR via a website builder adhering to accessibility guidelines and with search engine optimization.

# • 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	150
Project 5	200
Webflow Project	50
Participation	100
Exercises	100

# **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

### **Success Tips:**

Be Diligent: do not fall behind with projects, some cannot be done in a day.

**Communicate with others:** communication with peers as well as the instructor can prevent bad grades, and misunderstood instructions. Communication with peers will also develop interpersonal skills essential in the workplace.

Outside resources: (W3Schools, LinkedIn Learning) Use outside resources as necessary to better your understanding of course material.

Classroom Conduct Policy: College of the Mainland requires that students enrolled at COM be familiar with the Standards of Student Conduct, which can be found in the on-line Student Handbook. <a href="https://www.com.edu/student-services/student-handbook.html">https://www.com.edu/student-services/student-handbook.html</a> Students are expected to be familiar with and abide by the Student Code of Conduct. Any violations of the Code of Conduct will result in a referral to the Dean of Students and may result in dismissal from this class.

Late Work, Make-Up, and Extra-Credit Policy: Late and/or make-up Exams or Assignments are not allowed without the previous 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. These circumstances need to be communicated to the instructor as soon as possible.

**Attendance Policy:** Roll will be taken each class period; 100% attendance is expected. More than 6 missed classes may result in a student being dropped from the course. The only exception to this rule is death within the immediate family or a note from the Doctor. Students missing more than 3 class days will drop one letter grade at the end of the semester. For example, an A student will drop to a B, a B student will drop to a C, and a C student will drop to a D. If you do not meet course deadlines and expected outcomes, you may be dropped from the course

#### **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:**

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 Webflow Project
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.

**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, 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 you continue to have questions after discussing your concern with me, please contact Dr. Kristina Jantz, Fine Arts Department Chair at kjantz@com.edu or 409-933-8255.

# **Course outline:**

Week #	Date	Activities/Chapter Readings	Name of Assignments Due
1	1/13 1/15	Class Overview Refresher Website Exercise	Refresher Website
2	1/20 1/22	MLK Day-COLLEGE CLOSED Chapter 9 -Forms	Chapter 9 Exercises
3	1/27 1/29	Styling & Deploying a Form Chapter 18-Transitions, Transforms, Animation	<ul><li>Styled Form</li><li>Chapter 18 Exercises</li></ul>
4	2/3 2/5	Responsive Navigation Project 1 CSS & CSS Variables	
5	2/10 2/12	Project 1 CSS & Responsiveness SEO	• Project 1
6	2/17 2/19	Project 2 Introduction Project 2 Work day	• Project 2
7	2/24 2/26	Key Principles of Effective Web Design Project 3 Introduction	Project 3 Website Summary and Sketch
8	3/3 3/5	Project 3 Wireframe Project 3 Mockup Workday	Project 3 Wireframe
9	3/10 3/12	Project 3 Class Critique Webflow Project	Project 3 Mockup - Due before 2pm
	3/17 3/19	College Closed March 11-17 SPRING BREAK	

10	3/24 3/26	Webflow Project Continued Project 4 HTML	Webflow Project
11	3/31 4/2	Project 4 HTML & CSS Project 4 CSS	
12	4/7 4/9	Project 4 CSS Project 5 Introduction	All of Project 4
13	4/14 4/16	Project 5 Work day Project 5 Workday	
14	4/21 4/23	Project 5 Work day Project 5 Workday	
15	4/28 4/30	Project 5 Work day Project 5 Workday	
16	5/5 5/7	Project 5 Work day Project 5 Class Critiques	• All of Project 5

#### **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 <a href="https://www.com.edu/student-services/docs/Student Handbook 2024-">https://www.com.edu/student-services/docs/Student Handbook 2024-</a>

**2025** 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, Student Accessibility Services Coordinator

Phone: 409-933-8919

Email: AccessibilityServices@com.edu

Location: COM Doyle Family Administration Building, 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 1<sup>st</sup> 8-week session is February 26. The last date to withdraw from the 16-week session is April 21. The last date to withdraw for the 2<sup>nd</sup> 8-week session is April 30.

**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 <a href="https://www.com.edu/community-resource-center/">https://www.com.edu/community-resource-center/</a>. 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 <a href="maintenance-deanoft-deanoft-deanoft-deanoft-deanoft-dailness-

#### **Nondiscrimination Statement:**

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual orientation, gender (including gender identity and gender expression), or any other basis prohibited by law.

Retaliation against anyone involved in the complaint process is a violation of College District policy.