Course Syllabus Part II
CSD 340 Web Development with HTML and CSS
9-Week

Course Resources

Course Texts:
HTML & CSS: Design and Build Websites; J. Duckett; Wiley
100 Things Every Designer Needs to Know About People; S. Weinschenk; New Riders
Atomic Design; B. Frost; 2011/2016 (either physical book or eBook is fine)

Required Resources:
Computer with internet access and file storage. Links to supplemental materials provided within weekly course descriptions.

Prerequisite:
None

Course Schedule

Week	Module	Topics Covered	Assignments
1 1/8-1/14	1	Introduction to HTML Set up GitHub Repository	• Discussion 1.1 • Assignment 1.2 • Assignment 1.3
	2	Page Structure and Semantic Markup Introduction to CSS	• Discussion 2.1 • Assignment 2.2
2 1/15-1/21	3	Color, Text, and Boxes Create GitHub Pages	• Discussion 3.1 • Assignment 3.2 • Assignment 3.3
3 1/22-1/28	4	Tables, Layouts, and Images	• Discussion 4.1 • Assignment 4.2
	5	bioSite: Initial Design	• Discussion 5.1 • Assignment 5.2
4 1/29-2/4	6	bioSite: Design & Initial Development Reusable CSS	• Discussion 6.1 • Assignment 6.2 • Assignment 6.3
5 2/5-2/11	7	bioSite: Web Deployment	• Discussion 7.1 • Assignment 7.2
	8	Advanced HTML	• Discussion 8.1 • Assignment 8.2
6 2/12-2/18	8	bioSite: Development and Peer Review Introduction to JavaScript	• Discussion 9.1 • Assignment 9.2 • Assignment 9.3

7 2/19-2/25	10	bioSite: Revise and Submit JavaScript Event Handling	• Discussion 10.1 • Assignment 10.2 • Assignment 10.3
8 2/26-3/3	11	JavaScript Array Manipulation Part 1	• Discussion 11.1 • Assignment 11.2
9 3/4-3/10	12	JavaScript Array Manipulation Part 2	• Discussion 12.1 • Assignment 12.2

Grade Breakdown/Criteria

Grade component	Available points
12 Discussion Posts	50 pts. each, total of 600 pts.
17 Programming Assignments	50 pts. each, total of 850 pts.
Total points possible	1450 pts.

Late Work

Late work is not accepted unless arrangements are made with the instructor for special circumstances.

Participation

Students are expected to login often and contribute to the class on a regular basis, including posting to the discussion board, submitting assignments, and participating in group activities as required. If you have specific participation requirements related to your educational funding or student status, you are expected to monitor your own participation to ensure you are in compliance with those requirements.

Expectations for Students

- Students should expect to spend approximately 15 hours per week to complete the activities and assignments in this course].
- Students will log in as often as needed to complete their assignments and progress through the course.
- Students will treat their classmates and the instructor with respect and courtesy.
- Students are responsible for keeping current with the reading assignments and coming to class prepared to discuss the work assigned.
- Students are responsible for knowing what assignments are due and when.
- Students will submit only their own work and will not commit plagiarism or other acts of academic dishonesty.
- Students will contact the instructor as soon as personal problems arise that may affect the student's ability to complete assignments on time.

Expectations for Faculty

- The instructor will treat all students with respect and courtesy.

- The instructor will make grading criteria clear and follow the criteria scrupulously in evaluating student work.
- The instructor will provide feedback about student work within 6 days of due dates (or 24 hours prior to the next due date)—feedback that helps the student learn and improve.
- The instructor will respond to all student phone and email messages within 48 hours.

Effective Date of Syllabus:12/19/2023