INFO/CS 1300

Introduction to Web Design and Programming

Fall 2016

Schedule

This is the planned schedule for the course. It may be altered, though, as needed. Please monitor announcements on Blackboard and in-class announcements regarding possible changes.

Week 1

- Monday (8/22): No class
- Wednesday (8/24): Introduction and course technology.
- Friday Lab (8/26): Basic course technology.

Week 2

- Monday (8/29): Web standards. HTML basics. Structure vs. style. Basic version control.
- Tuesday (8/30):
 - o Due: Assignment 0.
- Wednesday (8/31): HTML basics and basic version control continued.
- Friday Lab (9/2): HTML basics and basic version control.

Week 3

- Monday (9/5): Labor Day, no classes
- Tuesday (9/6):
 - o Due: Assignment 1.
- Wednesday (9/7): Advanced HTML.
- Friday Lab (9/9): Advanced HTML.

Week 4

- Monday (9/12): HTML and CSS
- Tuesday (9/13):
 - o Due: Assignment 2.
- Wednesday (9/14): CSS basics.
- Friday Lab (9/16): CSS basics.

Week 5

- Monday (9/19): CSS box model.
- Tuesday (9/20):
 - o Due: Assignment 3.
- Wednesday (9/21): CSS box model.

• Friday Lab (9/23): CSS box model.

Week 6

- Monday (9/26): CSS and responsive design.
- Tuesday (9/27):
 - o Due: Assignment 4.
- Wednesday (9/28): CSS and responsive design.
- Friday (9/30): CSS and responsive design.

Week 7

- Monday (10/3): Introduction to client-side scripting with JavaScript.
- Tuesday (10/4):
 - o Due: Assginment 5.
- Wednesday (10/5): JavaScript continued.
- Friday (10/7): Basic JavaScript.

Week 8

- Monday (10/10): Fall Break. No class.
- Tuesday: no project or milestone due.
- Wednesday (10/12): JavaScript continued.
- Friday (10/14): JavaScript continued.

Week 9

- Monday (10/17): Basic jQuery.
- Tuesday (10/18):
 - o Due: Assginment 6.
- Wednesday (10/19): jQuery continued.
- Friday (10/21): jQuery.

Week 10

- Monday (10/24): Basic PHP.
- Tuesday (10/25):
 - o Due: Assignment 7.
- Wednesday (10/26): PHP continued.
- Friday (10/28): Basic PHP.

Week 11

- Monday (10/31): Web forms and data validation with PHP.
- Tuesday (11/1):

- Due: Assignment 8.
- Wednesday (11/2): Web forms and data validation with PHP.
- Friday (11/4): Web forms and data validation with PHP.

Week 12

- Monday (11/7): Taking a Web site live.
- Tuesday (11/8):
 - o Due: Assignment 9.
- Wednesday (11/9): Introduction to Final Project and Design Journey Map.
- Friday (11/11): Initial project group meetings.

Week 13

- Monday (11/14): Audience, Targeting users.
- Tuesday (11/15):
 - o Due: Final Project, Milestone 1.
- Wednesday (11/16): Critiquing sites.
- Friday (11/18): Open lab time for final project.

Week 14

- Monday (11/21): Simple user testing.
- Wednesday (11/23): Thanksgiving, no class.
- Friday (11/25): Thanksgiving, no class.

Week 15

- Monday (11/28): Taking a site live.
- Tuesday (12/29):
 - o Due: Final Project, Milestone 2.
- Wednesday (11/30): Course wrap-up.
- Friday (12/2): Demo session.

Finals Week:

- *Approximately* Thursday (12/8):
 - o Due: Finished Final Project, evaluation forms.