Syllabus · CSCI-115 · Website Design
Fall 2018· Mrs. Christine Moore

Office Hours:		Contact Information:	
Mon	10:30am - 11:30am; and 2:30pm- 3:30pm	**Phone:**	(843) 953-4997
Tue	By appointment	**E-mail:**	moorec@cofc.edu
Wed	10:30am - 11:30am; and 2:30pm- 3:30pm	**Office:**	Harbor Walk East #316
Thurs	11:30am - 12:45pm	**Website:**	Log onto OAKS,
Fri	10:30am - 11:30am		or moorec.people.cofc.edu
Appointments at other times are welcome			

Course Description

This course will cover the design and development of cross-browser web pages using CSS and HTML. Topics will include the creation of effective site navigation, the generation of page layouts with CSS, and the design of pages that meet the W3C accessibility standards.

Prerequisite: The requirement is fluency with general computer use. This includes a basic understanding of networks, file manipulation and navigation, and working knowledge of a variety of software applications.

Software Application

A variety of software will be used. A text editor such as Notepad++ or BBEdit will be used for writing source code. The free web editor Bluegriffon will be introduced later in the semester. Several browsers will be available to assure that websites are developed for cross-browser compatibility. Additional FTP clients and graphic editors will be used to enable production of full websites.

Resources and Requirements

Required

- **Textbook:** *Web Development & Design Foundations with HTML5 (8th Edition*), by Terry Felke-Morris (Pearson 2016) ISBN: 0134322754
- **Storage:** A storage solution such as a flash drive, Google Drive, or www.dropbox.com

Other resources

- Computer Science now has a walk-in tutoring lab at CSL. Get your tutoring here!
- Textbook companion. The site is created by the author and has bounteous resources for learning about web design beyond the textbook and the classroom. Some of its material is even more recent than the textbook.

Course Objectives

- To provide students with the ability to design and publish fully functional websites
- To learn the basic concepts, issues and techniques related to website development
- To gain proficiency in the coding and scripting of various web languages. (HTML5, CSS, and CSS3)
- To understand concepts and strategies of communicating via the Internet.
- To be able to conduct and pass webpage validations
- To utilize and practice techniques for making websites accessible to all users and devices, in accordance with Section 508 guidelines

Participation and Attendance

Effective participation requires reading assignments BEFORE class and completing the practice questions for reading comprehension as well as making relevant comments during class. We will also have **various unannounced in-class exercises** throughout the semester. Some of these will have components that are submitted in a variety of ways, such as OAKS, embedded in your website, or verbally discussed.

Regular and punctual attendance is critical to your success in this class. No more than two (2) unexcused absences are permitted in TR classes; and no more than three (3) unexcused absences are permitted for MWF classes. Excess absences will result in 5 points being deducted from your Final Grade. While most information will be available either online or in the textbook, some information may only be presented during class. You are responsible for all information and announcements whether or not you are present.

As for missed assignments during your absences, I drop the lowest homework grade. Hopefully that will be enough to cover your emergency situations. Tests will only be made up for compelling reasons for absence, such as sickness or death.

Disability Accommodation:

Any student who has a documented disability and has been approved to receive accommodations through the Center for Disability Services/SNAP (Students Needing Access Parity), is encouraged to come and discuss this with me during my office hours. In that way, we can talk about accommodations appropriate to your needs.

College of Charleston Honor Code and Academic Integrity

Lying, cheating, attempted cheating, and plagiarism are violations of our Honor Code that, when identified, are investigated. Each incident will be examined to determine the degree of deception involved.

Incidents where the instructor determines the student's actions are related more to a misunderstanding will be handled by the instructor. A written intervention designed to help prevent the student from repeating the error will be given to the student. The intervention, submitted by form and signed both by the instructor and the student, will be forwarded to the Dean of Students and placed in the student's file.

Cases of suspected academic dishonesty will be reported directly by the instructor and/or others having knowledge of the incident to the Dean of Students. A student found responsible by the Honor Board for academic dishonesty will receive a XXF in the course, indicating failure of the course due to academic dishonesty. This status indicator will appear on the student's transcript for two years after which the student may petition for the XX to be expunged. The F is permanent. The student may also be placed on disciplinary probation, suspended (temporary removal) or expelled (permanent removal) from the College by the Honor Board.

Students should be aware that unauthorized collaboration--working together without permission-- is a form of cheating. Unless the instructor specifies that students can work together on an assignment, quiz and/or test, no collaboration during the completion of the assignment is permitted. Other forms of cheating include possessing or using an unauthorized study aid (which could include accessing information via a cell phone or computer), copying from others' exams, fabricating data, and giving unauthorized assistance.

Research conducted and/or papers written for other classes cannot be used in whole or in part for any assignment in this class without obtaining prior permission from the instructor.

Students can find the complete Honor Code and all related processes in the Student Handbook at http://studentaffairs.cofc.edu/honor-system/studenthandbook/index.php

Grading

Evaluation Scheme	
Assignments	30%
Project – Website & Milestones	25%
Tests (3)	40%
Attendance	5%

Grading Scale	
A	93 - 100
A-	90 - 92
B+	88 - 89
B	83 - 87
B-	80 - 82
C+	78 - 79
C	73 - 77
C-	70 - 72
D	60 - 69%; F Less than 60%

Other Policies and Information

Late Assignments: Assignments are due at the beginning of the class period on their due date. Thirty (30) points will be deducted if your assignment is late. My general policy is to deduct 50 points in my other courses. However, I'm taking into account that some of your problems have to do with you not uploading assignments correctly. Nevertheless, you are responsible for making sure that your uploads work. Late assignments must be submitted no later than the next class period. Due dates for assignments will be strictly enforced — late penalties will be applied.

Tests & Exams: Make-up exams will not be given unless approved in advance for compelling reasons.

Computer, Cell Phone, & Headphones Policy: We are in a classroom where everyone has a computer in front of them. There will be times when I will ask you to use the computer for an in-class activity, but other than that I do not expect you to use them while we are having class discussions or presentations. In this class, you are forbidden from wearing headphones, texting, using social media, or using electronic devices in any way that is disruptive to learning.

Course Calendar: The Course Calendar, a separate handout, provides details on most assignments.