

Course Information

Course Title:	Web Site Development with HTML & CSS
Course Number:	CIS 1350
Credit Hours:	3.0 credit hours
Lab Hours:	no additional lab hours
Prerequisite(s):	None
Course Description:	HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) are widely used technologies to create and display content on the web. HTML is the primary language used for creating web pages, including basic text formatting, linking between pages, and adding images and other media. CSS is a styling language that enables the separation of content from style and provides precision control over the display including layout, colors, and fonts. Students will learn to apply best practices for web design and create sites that enhance the usability and interactivity of the pages.
Required Text:	<i>New Perspectives on Blended HTML, and CSS Fundamentals</i> (Custom Edition for Sinclair Community College), Henry Bojack and Sharon Scollard, 3rd Edition, Copyright 2013, ISBN: 978-1-305-29705-0, Course Technology - Cengage Learning
Required Materials:	You will need a personal computer with Internet access and you will learn to edit HTML and CSS files directly using text editor "Aptana" IDE software (free download from http://www.aptana.com/).
Technical Requirements:	Computer and Technical Requirements Basic computer skills are needed for this course. You need to know how to use the Internet and email, how to save your work on your local storage area, and basic file management. For additional information, go to the Computer and Technical Requirements link at the bottom of the eLearn Home Page.

Faculty Information

Instructor:	Mohamed Ali
Department:	Computer Information Systems
Course Email:	Please use course email.
Emergency Email:	Mohamed.Ali@sinclair.edu
Phone:	937-512-4131
Office Location:	Building 5 - 314
Office Hours (campus):	By appointment
Office Hours (online):	By appointment

Course Outcomes

General Education Outcomes:

Critical Thinking/Problem Solving:
Raise relevant questions.
Articulate ideas or problems.
Exhibit openness to alternative ideas.

Use appropriate problem-solving methods.

Computer Literacy:

Utilize Internet applications.

Utilize operating system software and data management skills.

Course Outcomes:

- Students will create web sites which use current web standards and techniques including HyperText Markup Language (HTML) and Cascading Style Sheets (CSS). They will use validation tools to ensure cross-browser and cross-platform compatibility. Students will use web application software to design, implement, optimize and maintain web sites.
- Students will create web pages using appropriate design techniques.
- Students will publish tested web sites to servers for access by others.
- Students will create web sites that convey and deliver information as specified and which meets guidelines for accessibility.

Course Requirements

I reserve the right to make adjustments to this syllabus during the course of the semester.

READING ASSIGNMENTS:

WEEK	TOPICS	CHAPTERS
1	Introduction to the Course	
2	Using HTML to Create Web Pages	Tutorial 1
3	Creating Links	Tutorial 2
4	Introducing Cascading Style Sheets	Tutorial 3
5	Formatting Text and Links	Tutorial 4
6	Working with the Box Model	Tutorial 5
7	Creating Fixed-Width Layouts	Tutorial 6
8	Creating Liquid Layouts	Tutorial 7
9	Creating Data Tables	Tutorial 8
10	Creating Forms	Tutorial 9
11	Multimedia and Accessibility	Tutorial 10
12	Designing for the Mobile Web	Tutorial 11
13	Final Project - Part 1	
14	Final Project - Part 2	
15	Final Project - Part 3	
16	Final Project - Part 4	

Grading Information

Grading Policy:

ASSIGNMENT	POINTS
Tutorials - Activities [5 pts], Reviews [20 pts], Cases [20 pts] - (12 @ 45 pts each)	540

Quizzes (12 @ 25 pts each)	300
Discussion Forums (6 @ 20 pts each)	120
Final Project	400
Introduce Yourself Discussion Forum	5
Total Points	1365

GRADING SCALE	POINTS
A	1228 - 1365
B	1092 - 1227
C	955 - 1091
D	819 - 954
F	0 - 818

Course Policies

Attendance/Participation Policy:

Online courses are considered to begin on the first day of the semester. In order to show attendance/participation in this course, students are expected to log in to the course every week and complete each week's activities by their designated due dates.

Testing Information

It is very important that every Distance Learning student plan for the testing required in each of his or her Distance Learning courses. How tests are given will vary by course and will vary depending on whether the student lives within a 60-mile radius from campus or beyond a 60-mile radius from campus.

Many courses do not require on-campus, or "proctored" testing, while others do. It is the responsibility of the student to make the appropriate arrangements for completing the testing as required for each of his or her courses. Click each link below to obtain information about testing for Distance Learning courses.

[Distance Learning Testing Overview](#)

[Distance Learning Testing Within or Beyond a 60-Mile Radius](#)

[Testing Center Information](#)

[PDF file about Proctor Information](#)

Sinclair Policies

Sinclair Academic Resources and Policies:

Click the link below to view policies such as dropping a course, withdrawing from college, late registrations, change of schedule, administrative withdrawal, grades, student behavior guidelines, safety and security, academic and other counseling. Understanding these policies is the responsibility of every student.

[Academic Resources and Policies](#)

Sinclair Semester Dates:

Click the link below to view important semester dates such as registration deadlines, payment deadlines, start and end dates for the semester, as well as the last day to withdraw with a refund and the last day that withdrawal is allowed.

[Sinclair Semester Dates](#)

Sinclair Honor Code and Academic Integrity Policy:

[Sinclair Honor Code and Academic Integrity Policy](#)

[Academic Integrity Presentation \(Prezi Presentation\)](#)