

Student Assignment Checklist:

Unit	Module	Lesson	Assignment	Date Completed	Instructor's Initials
Pre-Unit: Getting Started	1: Getting the Necessary Stuff Done (This module is all on one page.)	Computer Use	Let's Agree About the Agreement		
		Folder Organization	Folder Organization		
		Online Classroom	Eureka		
		Forums	Your First Post		
1: Designing and Planning Web Pages	1: Basic Site Evaluation and Rubric Creation	1: Surveying the Possibilities	Create table with evaluations of one good and one bad site		
		2: Developing a Website Evaluation Tool	Develop a website evaluation tool (group activity)		
	2: Color Theory	1: Color Theory in Web Design	Answer 5 Reading Check questions		
	3: Web Standards & Accessible Design	1: Web Standards	Participate in group activity		
		2: How People with Disabilities Access the Web	Participate in various activities		
	4: Planning a Website	1: Organizing a Website	Answer 3 Reading Check questions; organize set of cards		

2: Creating Pages with HTML	1: Pre-Coding	1: Pre-coding	Sketch home page and folder structure		
	2: Basic HTML Markup	1: HTML Syntax	Answer 5 questions		
		2: Essential Tags	Create six "bare bones" pages		
		3: Common Tags	Add common HTML tags to index.html		
	3: HTML Lists	1: Lists	Add two unordered lists to index.html		
		2: Creating a Navigation Menu	Add a navigation menu (unordered list) to index.html		
	4: Creating Links	1: Linking to External Internet Sites	Add a working external link to index.html		
		2: Linking to Pages Within Your Website	Add a set of working links to the navigation menu in index.html		
		3: Special Types of Links	Add "Skip to main content" and email links to index.html		
	5: Creating a Data Table	1: Creating a Data Table	Add a data table to accessibility.html		
	6: Reflections	1: Reflections	Add Reflections content to index.html		

3: Formatting Web Pages with Style Sheets	1: Introduction to Cascading Style Sheets	1: Anatomy of a Style	Add <style> section to index.html containing basic CSS		
		2: Applying Styles	Add more CSS styles to index.html		
		3: Linking to an External Style Sheet	Moved CSS to an external file; add a link element to index.html; copy various tags to all HTML files		
	2: Color in CSS	1: Understanding Color in CSS	Select a color scheme for a fictitious site		
		2: Applying Color in CSS	Select a color scheme for portfolio s site; Add a comment to top of CSS file with color codes defining site's color scheme; implement; Apply color scheme to site		
	3: Typography in CSS	1: Understanding Typography in CSS	Create a list of good and bad sites based on their typography		
		2: Applying Typography in CSS	Create two tables listing preferred body and heading fonts; apply these fonts to site CSS		
	4: The Box Model in CSS	1: Understanding The Box Model in CSS	Nothing to hand in, but... Understand the box model!		
		2: Applying The Box Model in CSS	Add new styles to CSS file; add a <style> section to accessibility.html with styles for the data table		
	5: The Role of ID and Class in CSS	1: Understanding ID and Class in CSS	Add class and id attributes to various elements in index.html		
		2: Applying ID and Class in CSS	Add styles to CSS file that change the appearance of various elements based on their id and class		
		3: Pseudo-class Selectors in CSS	Add pseudo-class selectors to CSS file		
	6: Page Layout Techniques	1: Page Layout with CSS	Add styles to CSS file that control the position of various elements		
		2: Stylizing a Navigation Menu with CSS	Add styles to CSS file to make navigation menu look like a menu		
	7: Reflections	1: Reflections	Add Reflections content to index.html		

4: Graphics	1: Introduction to Web Graphics	1: Introduction to Web Graphics	Add new section to graphics.html containing answers to 2 questions on graphics.html		
		2: Copyright Law and Graphics on the Web	Participate in group activity		
	2: Creating a Web Photo Album	1: Understanding Web Graphics	Add new section to graphics.html containing answers to 5 questions		
		2: Acquiring Images for Web Graphics	Acquire 3 images		
		3: Cropping and Resizing	Produce 6 images in 2 different sizes		
		4: Adding Images to Your Web Page	Added photo album to graphics.html		
	3: Creating a Button	1: Basic Shapes and Colors	Create a basic button shape		
		2: Working With Layers	Add email and camera icons to buttons		
		3: Optimizing GIF Images	Export email and camera buttons and add them both to index.html and graphics.html		
		4: Creating a Favicon	Create a favicon and add it to site		
	4: Creating a Web Page Banner	1: Selection Tools	Create a practice image by extracting objects from an original source image		
		2: Layer Effects and Blending	Create a banner; add it to site		
		3: Background Images	Add a background image to site		
	5: Reflections	1: Reflections	Add Reflections content to index.html		

5: Scripting <i>If time permits.</i>	1: Overview of Scripting on the Web	1: Client-side vs Server-side Scripting	Participate in group activity; create a list of 3 websites		
	2: JavaScript	1: Using JavaScript to Show an Alert	Add code to javascript.html that shows an alert		
		2: JavaScript Errors and Debugging	Find the bugs in the 3 buggy examples		
		3: Building a JavaScript Clock Part 1	Add code to javascript.html that displays a clock		
		4: Building a JavaScript Clock Part 2	Enhance clock by adding features (with JavaScript) and style (with CSS)		
		5: Using Javascript to Hide and Show Content	Add code to javascript.html that allows users to show or hide the clock		
	3: Reflections	1: Reflections	Add Reflections content to index.html		
6: Quality Control	1: Validating Websites	1: Validating Your HTML	HTML validation errors fixed in example page; portfolio site passes HTML validation		
		2: Validating Your CSS	CSS validation errors fixed in example page; portfolio site passes CSS validation		
		3: Validating Your Accessibility	Add an accessibility review of your school's home page to accessibility.html		
	2: Testing Usability	1: Conducting a Usability Test	Participate in group activity; add a usability report to usability.html		
	3: Reflections	1: Reflections	Add Reflections content to index.html		

7: Website Management and Authoring Tools		1: Basic Features of Web Authoring Software	Add content to a copy of tools.html using web authoring software		
		2: Content, Structure, Presentation, and Behavior	Modify styles within copy of tools.html		
		3: Site Management Features	Three or more sitewide tests run, reports generated		
		1: Website Hosting Services	Create ranked list of 3 top and 3 bottom choices of web service providers; participate in group activity		
		2: Website Publishing Tools	No assignment.		
		1: Reflections	Add Reflections content to index.html		
8: Client Website	1: Client Website	1: Planning the Client Website	Complete Market Analysis worksheet; Organize site; sketch home page		
		2: Constructing the Client Website	Develop client website		
		3: Quality Control of the Client Website	Validate website; test accessibility; deliver site to client		
	2: Reflections	1: Reflections	Add Reflections content to index.html		