HTML/CSS for Designers, Part 1: Introduction

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Prerequisites: This course assumes very little familiarity with HTML & CSS. This course is part of 7 courses; HTML & CSS for Designers: Introduction; HTML & CSS for Designers: CSS Basics; HTML & CSS for Designers: Images; HTML & CSS for Designers: Tables and Forms; HTML & CSS for Designers: Labels and Menus; HTML & CSS for Designers: Page Layout; and HTML & CSS for Designers: Navigation. Please be sure to view the courses in order if you are new to the material.

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Course description: HTML & CSS for Designers is a seven part learning series that will introduce you to creating web pages using the programming techniques for HTML and CSS. You will be introduced to HTML and CSS then you'll learn how to work with Images, and create Tables, Forms, Labels, and Menus. You'll learn about the importance of creating a web page with Page Layout and Navigation in mind. A web page that is easy to use will help to continue to drive traffic to your site.

Course outline:

Getting Started
• Introduction
• Hypertext Markup Language (HTML)
• Rules for Naming HTML Docs
• Markup Tags
• HTML Elements
• Basic HTML Page
• Why Use Doctypes?
• Examples of Doctypes
• HTML vs. XHTML
• XHTML 1.0 Transitional
• Additional Elements
• Using a Validator
• Validation
• Validation Cont.
• HTML Attributes
• An Example
• Attribute Names
• Attribute Values
• Attributes
• Summary

Semantic HTML
• Introduction
• Semantic HTML
• Block vs. Line Elements
• Add Page Content
• List
• Block & Inline Elements

• Hyperlinks
• Relative Hyperlinks
• Fixing Relative Links
• Summary

Introduction to CSS
• Introduction
• Root Folder
• Local vs. Remote Server
• Keep Necessary Files in Root
• Reserved File Names of HTML
• One Way to Organize Your Site
• Organize Ahead of Time
• An Introduction to CSS Syntax
• CSS Syntax Differences
• CSS Inheritance
• CSS Inheritance & Styling
• CSS Syntax
• Summary