INTRODUCTION TO CSS
Course Topics

LESSON 1: FUNDAMENTALS OF CSS
Advantages of Using CSS
How to Write CSS
Your First CSS-Enabled Document

LESSON 2: CSS ANATOMY
Rules
Selectors
Declarations
Values
Keywords
Strings
Length and Measurement
Number
Colors
Including CSS in a Document
Including an Embedded Style Sheet
Linking to External Style Sheets
The Importance of Good HTML Doctypes and Quirks Mode

LESSON 3: GETTING TO KNOW SELECTORS
Class and ID Selectors
Class Selectors
ID Selectors
The Universal Selector
Descendant Selectors
Pseudo-Classes 5
Dynamic Pseudo-Classes

LESSON 4: CASCADING AND INHERITANCE
The Cascade
The Specificity of a Selector
!important Rules
Inheritance

LESSON 5: STYLING TEXT WITH CSS
Setting Font Faces
Font Families
Italic Text
Bold Text
Small Caps Text
The font-size Property
Absolute Font Sizes
Relative Font Sizes
Length and Percentage Font Sizes
The font Shorthand Property
The font Properties
Line Height
Controlling Spacing between Letters
Controlling Spacing between Words
Indenting Text
Horizontally Aligning Text
Decorating Text
Transforming CASE
Controlling White Space

LESSON 6: STYLING THE BACKGROUND
Background Colors
Background Images
How Background Images Repeat
Positioning Background Images
Mixing Background Position Values
Controlling Position
Using the Center Keyword
Fixing a Background Image in Place
Background Shorthand

LESSON 7: POSITIONING CONTENT WITH CSS
Margins
Margins with multiple values
Margin Collapsing
Horizontally Aligning Elements
border-width
border-style
border-color
Border Shorthand Properties
Padding
Setting Dimensions
width
height
auto Values for width and height
Percentage Measurements
Quirks Mode in Internet Explorer
Minimum and Maximum Dimensions
Overflowing Content
Floating Content
Floating Box Model
Canceling Floated Content
Float Bugs in IE 6
Vertically Aligning Content
Subscript and Superscript Text
The top, middle, and bottom Keywords
Percentage and Length Value
Vertically Aligning Table Content
Absolute Positioning
Relative Positioning
Fixed Positioning
The z-axis and the z-index Property
The IE 6/IE 7 z-index Bug

LESSON 8: CREATING A COMPLETE LAYOUT
Creating the Page with HTML
Styling Text and Custom Fonts
Building the Layout
Gradient Backgrounds