



CSS3 Training Outline

➤ Understanding CSS

- Reviewing XHTML Basics
- Understanding CSS Terminology
- Adding Rules to a Style Sheet
- Adding Selectors
- Working with Multiple Declarations
- Working with Style Sheets
- Embedding a Style Sheet
- Importing an External Style Sheet
- Importing Multiple Style Sheets
- Linking to an External Style Sheet
- Managing Style Sheets

➤ Selectors and the Cascade

- Understanding Selectors
- Using ID Selectors
- Using Class Selectors
- Using Grouped Selectors
- Using Descendant Selectors
- Looking for the Sources of Styles
- Resolving Style Conflicts with Specificity
- Using the !important Declaration
- Understanding Inheritance
- Revealing Unstyled Documents
- Applying User Style Sheets

➤ Using CSS to Affect Page

Layout

- Introducing the CSS Box Model
- Creating Simple Floats
- Using Floats for Page Layout
- Fixing Column Drop
- Clearing Essentials
- Containing Floats
- Displaying Elements

➤ Setting Foreground and Background Properties

- Adding Foreground Colors
- Adding Color to Background Elements
- Adding Background Images
- Repeating Background Images
- Positioning Background Images
- Using the Background Shorthand Declaration

➤ Setting Typography

- Altering Line Height
- Using Font Families
- Changing Font Styles and Weights
- Sizing Fonts
- Writing Font Shorthand Declarations
- Aligning Text Horizontally



- Aligning Text Vertically
- Transforming Text
- Decorating Text

➤ **Using Margins and Borders to Create Whitespace and Separation**

- Understanding Margins
- Adding Borders
- Implementing Padding
- Using Negative Margins
- Collapsing Margins

➤ **Styling Tables**

- Styling Tables and Captions
- Styling Table Cells
- Styling Column Classes
- Styling Links in Table Cells