

This 2-day CSS training class teaches students to use Cascading Style Sheets to format HTML pages. Every web page is affected by at least one style sheet. CSS is a powerful tool for a Web designer to learn because with it you can affect the entire mood and tone of a Web site. Well written style sheets can be updated quickly and allow sites to change what is prioritized or valued without any changes to the underlying XHTML. CSS can be more challenging than plain HTML but it will give you more options and allow you to do more things with your Web sites.

Course Objectives:

- Learn the benefits of CSS.
- Learn to avoid using deprecated tags and attributes.
- Learn CSS syntax.
- Learn to use <div> and tags appropriately.
- Learn to create custom CSS cursors.
- Learn to work with borders, margins, and padding (the box model).
- Learn to style tables with CSS.

Audience: Students who want to become professional Web designers.

Prerequisites: Experience in HTML.

Number of Days: 2 days

1 Crash Course in CSS

Benefits of Cascading Style Sheets

CSS Rules

Selectors

Precedence of Selectors

The Cascade

Creating an Embedded Style Sheet Creating an External Style Sheet

Adding Inline Styles

Media Types

<div> and

Divs and Spans

Units of Measurement

The Inherit Value

@import

2 **CSS Fonts**

Font - the old way

Font-family

Font-size

Font Family and Font Size

Font-style

Font-variant

Font-weight

Font Style, Font Variant and Font

Weight

3 **CSS Text**

Chapter Section

Letter-spacing

Word-spacing

Line-height

Text-align

Text-decoration

Text-transform

Vertical-align

White-space

Text Properties

4 **Colors and Backgrounds**

About Color Values

Color

Background-color

Background-image

Colors and Backgrounds



5 Custom Cursors

Cursor Styles

Custom Cursors

Using Custom Cursors

6 CSS and Links

Pseudo-classes

CSS Button Links

Modifying Links

7 Borders, Margins & Padding

Getting Started

Borders

Margin

Padding

Borders, Margin and Padding

8 Styling Tables with CSS

A Review of HTML Table Syntax

Styling a Table