

WEB DEVELOPMENT WITH CSS

Available Dates: **Request Dates**

Class Length: **1 day**

Cost: **\$299**

[Email Computer Visions about this class](#)

Class Outline:

Overview:

This course is designed for students who want to learn how to use Cascading Style Sheets (CSS) to develop and design Web sites. Students will learn how to use all the features of the CSS-1 specification, and a few features of CSS-2. Students will explore browser workarounds and sound development principles along the way. Upon completion of this course, students will be able to identify style sheets of various types, customize styles, apply positioning properties, control background appearance, and create styles that break down gracefully

Course content:

Lesson 1: Introduction to Cascading Style Sheets (CSS)

Designing with Style Sheets

Style Sheet Syntax

Creating Simple Rules

Lesson 2: Creating Rules

Applying Class and ID Selectors

The DIV and SPAN Elements

Linked (External) Style Sheets

Lesson 3: Conflicting Rules: The Cascade

Rules in Conflict; Cascading Order

Lesson 4: Text and Font Properties

Typographical Properties

Font Properties

Lesson 5: Applying Colors and Backgrounds

Applying Colors

Background Techniques

Lesson 6: Box Properties

Formatting with the Box Model

Borders

Floating Elements

Styling Lists

Lesson 7: CSS Positioning

Positioning Elements Absolutely and Relatively

Layering Elements with the z-index Property

Lesson 8: Design and Usage Techniques

Dynamic Link Colors

Cursor Styles

Styling Form Elements

Dynamically Linked Style Sheets

Contextual Selectors