

Advanced Cascading Stylesheets

Pre-Requisites –Structured HTML, CSS Font and Text properties, Colors, Knowledge of using CSS Classes

This advanced class in Cascading stylesheets, focuses on the areas more advanced students have problems with, specifically understanding advanced CSS Selectors, the box model, styling lists and form elements and lastly looking at the different types of positioning available in Cascading Style sheets. If you are looking to take your Cascading Stylesheet knowledge to the next level, then this class is for you.

Section 1 – Advanced Selectors, Pseudo Classes and Pseudo Elements

- Selectors
- Inheritance, Cascading and Specificity
- Pseudo Classes
- Pseudo Elements

Section 2 – The Box Model

- The Box Model
- Inline Layout Model
- Margins
- Borders
- Padding

Section 3 - Lists

- List Elements
- List Types
- List Properties
- Styling Lists

Section 4- Styling Web Forms

- Web Forms need Structure
- Tableless Forms
- Styling a Form for the Screen
- Styling a Form for Print

Section 5 - Positioning and Layouts

- Floating
- Positioning
- Overflow, Clipping and Visibility
- Absolute Positioning
- Tableless Layouts