

HTML 4.0 Advanced

Duration: 1 Day

Course Overview:

In this enlightening one-day course, students will be introduced to many advanced aspects of Web page design and implementation. Each student will learn how to create HTML forms, design and format frames, and implement the META tag. Learning how to effectively incorporate JavaScript into an HTML document will also be covered.

Students Learn To:

- Create HTML forms
- Design frame-based Web pages
- Implement the META tag to add keywords and a description
- Create page transition effects
- Incorporate JavaScript into an HTML document
- Use cascading style sheets to format a web page

Who Should Attend: Anyone who is interested in creating or maintaining Web pages for business and/or personal use.

Prerequisites: HTML 4.0 Intermediate or equivalent knowledge.

Course Outline:

Creating Basic Forms

- Using the FORM Tag
- Understanding the Structure of Form Elements
- Creating Radio Buttons
- Creating Checkbox Items
- Creating Submit Buttons
- Creating Reset Buttons

Adding Advanced Elements To Forms

- Defining Text Boxes
- Creating Multi-Line Text Boxes
- Displaying Selection Lists
- Adding E-Mail Links

Designing Basic Frames

- Creating Framesets
- Describing Frames
- Nesting Framesets
- Linking Frames

Formatting Frames

- Defining Frame Margins
- Controlling Scroll Bars
- Changing Border Settings
- Inhibiting Frame Sizing
- Supplying a No-Frames Option

Using The META Tag

- Adding META Tag Attributes
- Using the META Tag for Client Pull
- Creating Page Transition Effects

Introduction to Style Sheets

- The Anatomy of a Style
- Inheritance
- Adding Styles
- Adding Styles Inline
- Creating an Embedded Style Sheet
- Linking to a Style Sheet
- When Style Sheets Fight it Out

Formatting With Styles

- Font-Family Property
- Setting Font Size
- Formatting Background Color
- Class Selectors

Implementing JavaScript

- JavaScript Requirements
- JavaScript Tags
- Implementing Popular JavaScript Code