

Course Specifications

Course Length: 1 Day
Prerequisites: FrontPage Level I, or equivalent knowledge
Course Cost: \$175.00

What's in FrontPage, Level II

In the FrontPage, Level II course, students will learn to create, save, and distribute templates, create an animated entry page to a web site, use frames and Web components to display and repurpose existing content. Students will also acquire data using a form, display database data on a page, and learn to manage and monitor a web's content.

Course Content

Lesson 1:

Web Design Concepts

- Overview of Web Design Process
 - The Course Project
- Creating a Web and Folder Structure
- Web Page Layout
- Creating the Template
- Nesting Tables
- Using Nested Tables Layout

Lesson 2:

Cascading Style Sheets

- Introducing Cascading Style Sheets
 - Overview
 - Using CSS
 - Style Sheet Syntax
 - References
- Embedded Style Sheets
 - Page Text
 - Hyperlinks
 - Completing the Template
- External Style Sheets
 - Linking a Style Sheet
 - Editing an External Style Sheet
 - Copying Styles
- Using In-line Styles
- Other Style Sheet Considerations
 - Using Character Styles
 - Using Styles for Tables
 - Removing Styles
- Using FrontPage Themes
 - Modifying Theme Aspects

Lesson 3:

Using Forms

- Introducing Forms
 - Web Form Process
 - Form Structure
 - Form Applications
- Creating a Basic Form
 - Inserting a Form
 - Setting Form and Field Properties
- Adding Other Field Types
 - Check Boxes
 - Radio Buttons
 - Image Fields
 - Adding Drop-down Lists and Menus
- Form Layout Principles
- Using FrontPage Components
 - FrontPage Extensions
 - The FrontPage Form Handler
 - Creating a Search Form
 - Creating a Feedback Form
 - Creating a Confirmation Page
 - Creating a Form Results Page
- Using the Form Page Wizard

Lesson 4:**Using DHTML**

Introducing Interactivity

- Overview
- Browser Compatibility
- Sources of JavaScript Modules
- Events
- Java

Using JavaScript

- JavaScript Functions

Using the FrontPage DHTML Module

- Adding Motion
- Adding DHTML to Text

Using Third Party JavaScript Actions

Frequently-used Scripts

- Popup Window
- Including Scripts for Events

Using Java

- Setting Scrolling Text

Lesson 5:**Using Frames**

Introducing Frames

- The Frameset Page
- Defining the Frameset Page

Using Nested Framesets

- Creating Banner Pages

Setting Frames and Frameset Properties

- Frame Properties
- Using Frames Templates

Using Hyperlinks with Frames

- Linking out of a Frameset
- Linking within Frameset
- Adding Bookmarks

Problems with Frames

- Dealing with Orphan Pages

Using Shared Borders

Lesson 6:**Using Databases**

Overview of Web-Database Systems

- Introduction
- Technologies
- System Requirements
- Additional Requirements

Exploring ASP

- Combining HTML and VBScript

Creating a Database Connection

Inserting Data from the Database

- Apply Selection Criteria

Data Entry Form

Database Management