

# Dreamweaver MX 2004: Web Site Development

**Duration:** 3 Days

## Course Overview:

As a Web developer, you'll need to create individual Web pages and then fit those files in an entire site structure. Thus far, you may have some knowledge of the underlying HTML structure of Web pages and affiliated technologies such as JavaScript and Cascading Style Sheets, but haven't yet used Dreamweaver to apply them to live sites. In this course, you'll learn to take full advantage of Dreamweaver's efficient interface for developing a static Web site with text, images, media, navigation elements, and forms. By applying its site management tools, you'll ensure that the site you create works as you intended for the widest possible audience.

## Students Learn To:

- Create a Web site structure on a local machine
- Add text content to a site and format the text
- Work with images, add navigation elements to a site and add structure pages
- Streamline workflow with libraries and templates
- Develop form, test, maintain, and upload a site

**Who Should Attend:** The target student is the professional who wants to use Dreamweaver MX 2004 to design and develop Web pages with a WYSIWYG application.

**Prerequisites:** Basic working knowledge of HTML, JavaScript, and CSS. Basic understanding of design and media applications such as FreeHand and Fireworks.

## Course Outline:

### Creating a Web Site Structure on Your Local Machine

- Explore Dreamweaver Basics
- Define a Local Site
- Add HTML Pages to a Local Site
- Set Document Properties

### Adding Text Content to a Site

- Import Text Content
- Clean Microsoft Word-generated HTML
- Add Structural Elements to HTML Documents
- Insert Date and Time Data
- Add Special Characters to HTML Documents
- Alter HTML Tags

### Formatting Text

- Alter Font and Text Characteristics
- Familiarize Yourself with CSS
- Create and Apply CSS Styles
- Export CSS Styles
- Create an External Style Sheet
- Link External Style Sheets to HTML Pages
- Edit Styles

### Working with Images

- Insert Images into a Web Page
- Modify Image Properties
- Edit Images
- Optimize Images with Macromedia Fireworks
- Add a Flash Movie to a Dreamweaver File

### Adding Navigation Elements to a Site

- Link to Files in Your Site
- Link to a Named Anchor
- Link to an Email Address
- Add Links to an Image

### Adding Navigation Elements to a Site (cont.)

- Alter Link Properties
- Link to Another Web Site
- Update Links
- Create Interactive Navigation Elements

### Structuring Pages

- Examine Page Structure
- Present Data in Tables
- Structure Pages with Tables in Layout Mode
- Import a Delimited Text File
- Modify Tables
- Structure Pages with Layers
- Control Layers Dynamically
- Convert Between Tables and Layers

### Streamlining Workflow with Libraries and Templates

- Add Library Items to Pages
- Modify and Update Library Items
- Create and Apply Site Templates
- Modify Templates

### Developing Forms

- Create a Form
- Set Focus in a Form

### Testing, Uploading, and Maintaining a Site

- Check Spelling and Accessibility
- Check and Fix Links
- Check Browser Compatibility
- Run Site Reports
- Add a Remote Site
- Upload Files to a Remote Site
- Synchronize Files