



Division of Continuing Education
Computer Training Network

Macromedia Dreamweaver 8 Intermediate

Course Description

You know how to create basic web pages. You now need to create professional-looking websites. In this course, you will use the advanced features of Dreamweaver 8 to design and develop professional-looking websites.

Course Objective: You will create and develop professional-looking web pages using Dreamweaver 8.

Target Student: Students who want in-depth understanding of techniques used to create advanced web pages.

Prerequisites: Before taking this course, students should take the Macromedia Dreamweaver 8 Basics course or have equivalent knowledge.

Delivery Method: Instructor led, group-paced, classroom-delivery learning model with structured hands-on activities.

Performance-Based Objectives

Upon successful completion of this course, students will be able to:

- create an effective user-navigation interface.
- manage libraries and snippets.
- manage head elements and keyboard shortcuts.
- work with style sheets.
- work with layers.
- work with the History panel.
- target websites to specific versions of browsers.
- work with code.
- author with XML data.
- create forms.

Course Content

Lesson 1: Creating an Effective User-Navigation Interface

Topic 1A: Create Rollovers

Topic 1B: Create a Navigation Bar Using Behaviors

Topic 1C: Create a Navigation Bar Using the Insert Navigation Bar Tool

Topic 1D: Add Flash Buttons and Text to a Page

Lesson 2: Managing Libraries and Snippets

Topic 2A: Add Library Items from Site Pages
Topic 2B: Place Library Items onto Site Pages
Topic 2C: Modify Library Items
Topic 2D: Use Snippets

Lesson 3: Managing Head Elements and Keyboard Shortcuts

Topic 3A: Define Head Elements
Topic 3B: Edit Meta Tags
Topic 3C: Customize Keyboard Shortcuts

Lesson 4: Working with Style Sheets

Topic 4A: Define Style Sheets
Topic 4B: Apply External Styles to Multiple Pages
Topic 4C: Redefine Style Sheets

Lesson 5: Working with Layers

Topic 5A: Create Layers
Topic 5B: Use the Layers Panel
Topic 5C: Define Layers with Styles
Topic 5D: Combine Layers with Behaviors
Topic 5E: Insert Rich Media Objects

Lesson 6: Working with the History Panel

Topic 6A: Use the History Panel
Topic 6B: Record Steps
Topic 6C: Save Steps

Lesson 7: Targeting Websites to Specific Versions of Browsers

Topic 7A: Test Browser Compatibility
Topic 7B: Convert Pages to Earlier Versions
Topic 7C: Add a Behavior to Check the Browser Version

Lesson 8: Working with Code

Topic 8A: Examine Coding Tools
Topic 8B: Use the Find And Replace Command

Lesson 9: Authoring with XML Data

Topic 9A: Integrate XML-Based Data
Topic 9B: Use Design Notes and Comments
Topic 9C: Transform XML with XSLT

Lesson 10: Creating Forms

Topic 10A: Set Up Forms
Topic 10B: Add Form Elements
Topic 10C: Validate Forms

Appendix A: Macromedia Dreamweaver 8 Developer Certification Exam Objectives