

Course Outline

Macromedia Dreamweaver CS4

Duration: 3 days (18 hours)

Learning Objectives:

In this ILT Series course, students will learn how to use Dreamweaver CS4 to create and modify Web sites. Students will learn how to plan and define a Web site; create pages and format text; define structural elements; create and apply CSS style rules; insert and modify tables, images, and links; test and manage Web site files; and publish a site. Students will learn how to design pages with CSS, create and apply templates and server-side includes, and build accessible forms that validate user information. Students will also learn how to position elements and apply behaviors, add multimedia files, integrate XML-based data, transform XML with XSLT, and collaborate with other site developers.

Target Audience:

All students should have extensive experience exploring the Web prior to class. Because the Windows and Macintosh versions of the program are identical, this class is equally applicable to students using either platform.

Topics Covered:

- Getting started
 - Internet basics
 - The Dreamweaver CS4 workspace
 - Basic editing
 - Code tools
- Web sites and pages
 - Creating a Web site
 - Creating pages
 - Using Find and Replace
- Structure and style
 - Structure
 - Cascading Style Sheets
- Tables
 - Creating tables
 - Table structure and formatting
 - Column widths and cell properties
- Links
 - Creating links
 - Image maps
 - Link styles
- Image formats and attributes
 - Working with images

- Background images
- Publishing
 - Site checks
 - Web site publishing
- CSS layout
 - Overview of style sheet
 - Page layout
- Site assets
 - Library assets
 - Server-side includes
 - Templates
 - Head elements
- Forms
 - Building a form
 - Tab order
 - Validation input fields
- Rollovers and behaviors
 - Rollovers
 - Behaviors
- AP elements
 - Creating AP Divs
 - Working with AP Divs
- Multimedia
 - Adding multimedia content
- Working with XML
 - Using XML and XSLT
 - Working with XML data
- Collaboration and reports
 - Collaboration
 - Site reports