

Dreamweaver CS4: Level 2, ACE Edition + CertBlaster

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Duration: One day

Description:

This ILT Series course will benefit students who want to learn how to use Dreamweaver CS4 to create and modify Web sites. 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. Students should have level 1 experience with Dreamweaver CS4 and should know how to use it for such tasks as defining sites, inserting elements and modifying properties, and managing site files.

Prerequisites: *Dreamweaver CS4: Level 1, ACE Edition* or equivalent experience

Topic-Level Outline

Unit 1 : CSS layout

*Topic A: * Overview of style sheets*

A-1: Discussing style sheets

*Topic B: * Page layout*

B-1: Discussing page sections

B-2: Linking a page to an external style sheet

B-3: Defining document sections

B-4: Controlling margins, padding, and borders

B-5: Creating and applying an ID style

Unit 2 : Site assets

*Topic A: * Library assets*

A-1: Creating and inserting a library item

A-2: Updating a library item

A-3: Creating and inserting a snippet

*Topic B: * Server-side includes*

B-1: Creating a server-side include

B-2: Adding a server-side include

B-3: Editing a server-side include

*Topic C: * Templates*

C-1: Creating a template

C-2: Creating an editable attribute

C-3: Applying a template and a template attribute

C-4: Applying a template to an existing page

*Topic D: * Head elements*

D-1: Discussing head elements

D-2: Examining a document's head section

D-3: Editing a head element

D-4: Defining keywords for your site

D-5: Creating a description of your site

Unit 3 : Forms

*Topic A: * Building a form*

A-1: Starting a form

A-2: Inserting text input fields

A-3: Creating a list box and a menu

A-4: Adding check boxes and radio buttons

A-5: Inserting Submit and Reset buttons

*Topic B: * Tab order*

B-1: Observing the default tab order for a form

B-2: Setting the tab order

*Topic C: * Validation input fields*

C-1: Creating and modifying a Spry widget

Unit 4 : Rollovers and behaviors

*Topic A: * Rollovers*

A-1: Creating a gallery with rollover images

*Topic B: * Behaviors*

B-1: Applying the Swap Image behavior

B-2: Exploring Dreamweaver extensions

Unit 5 : AP elements

*Topic A: * Creating AP Divs*

A-1: Inserting AP Divs

*Topic B: * Working with AP Divs*

B-1: Modifying AP Divs

B-2: Setting visibility

B-3: Controlling visibility dynamically

Unit 6 : Multimedia

*Topic A: * Adding multimedia content*

A-1: Inserting Flash content

A-2: Inserting a FlashPaper document

A-3: Inserting a Windows Media Player movie

A-4: Inserting a QuickTime movie

Unit 7 : Working with XML

*Topic A: * Using XML and XSLT*

A-1: Converting an HTML page to an XSLT page

A-2: Binding XML data to an XSLT page

*Topic B: * Working with XML data*

B-1: Creating a repeat region

B-2: Creating a dynamic link

B-3: Attaching an XSLT file to an XML document

Unit 8 : Collaboration and reports

*Topic A: * Collaboration*

A-1: Checking files in and out

A-2: Adding a design note

*Topic B: * Site reports*

B-1: Validating your site code

B-2: Checking accessibility

Appendix A : ACE exam objectives map

*Topic A: * ACE exam objectives*