

Expression Web 2007 Advanced

Description: This course builds on the skills and concepts taught in Expression Web introductory course. Students will learn how to create rollovers and apply behaviors, work with layers and dynamic layers, create HTML forms and ASP.NET forms, ensure valid form data by applying ASP.NET validation controls, work with Data Views, and optimize a Web site for publishing.

Days: 1

Prerequisites: Express Web 2007 Introduction or equivalent experience.

Unit 1: Standards-compliant Web sites

Topic A: Standards compliance

- Discussing XHTML
- Discussing structured, logical markup
- Choosing the right doctype

Topic B: Code snippets and IntelliSense

- Inserting a code snippet
- Creating and inserting a new code snippet
- Using IntelliSense

Unit 2: Interactive content

Topic A: Interactive buttons

- Creating interactive buttons

Topic B: Behaviors

- Applying a behavior

Topic C: Custom rollovers

- Creating a basic rollover
- Adding another state to a rollover
- Creating a disjoint rollover

Unit 3: Layers

Topic A: Creating layers

- Creating a layer
- Positioning a layer precisely

Topic B: Layer visibility

- Setting layer visibility
- Creating dynamic layers

Unit 4: Layout tables

Topic A: Creating layout tables

- Creating a layout table
- Drawing layout cells

Topic B: Working with layout tables

- Creating a fluid layout table
- Formatting layout tables and cells

Unit 5: Web Forms

Topic A: Creating forms

- Creating a form and inserting text input fields
- Modifying Text Box properties
- Inserting check boxes
- Creating a drop-down box
- Inserting option buttons
- Creating a text area
- Adding a submit button and previewing a form

Topic B: ASP.NET controls

- Creating a basic ASP.NET form
- Applying input validation controls

Unit 6: Data-driven pages

Topic A: Dynamic pages

- Discussing the basics of data-driven Web sites

Topic B: Master pages

- Creating a master page and attaching a content page
- Attaching an existing ASP.NET page to a master

Topic C: Data Views

- Creating a Data View in an HTML file

Unit 7: Site management

Topic A: Basic search engine optimization

- Discussing search engine optimization
- Defining a description and keywords for your site

Topic B: Error control

- Checking a page for errors
- Checking a site for CSS errors
- Redirecting a browser to an alternate page

Topic C: Reports

- Optimizing a site using Reports
- Topic D: Accessibility
- Checking accessibility

Upcoming Classes

Sorry, there are no upcoming classes. Feel free to contact us if you're interested in us putting a class together.