ACADEMY IT

Adobe Dreamweaver CS6

Elements of this syllabus are subject to change.

The skills and knowledge acquired in Adobe Dreamweaver CS6 are sufficient to be able create a website. This course gives particular attention to the initial creation of the website, incorporating text and images.

After completing this course, students will know how to:

- understand the key aspects and components of a business website
- open files and work effectively with the Dreamweaver workspace
- define a Dreamweaver site
- create and edit CSS rules and apply them to text
- manage the typography in your site using CSS
- create and work with hyperlinks on a web page
- design and layout web pages using CSS
- create, format and work with tables
- create and use online forms
- create and work with Dreamweaver templates
- insert prebuilt scripts and spry elements to increase the interactivity of your site
- insert useful meta tags into web pages
- run management reports and publish your site

Course Details

Course #: INF540

Number of Days: 2 days

Format: Instructor-Led

Notes:

- This course syllabus should be used to determine whether the course is appropriate for the students, based on their current skills and technical training needs.
- Course content, prices, and availability are subject to change without notice.

Terms and Conditions apply

Course Content

A Business Website
Purpose of a Business Website
Design Elements of a Business Website
Providing Business Information
Sources of Contents
Ease of Operation
Testing Considerations For Your Website

Dreamweaver Basics
Common Website Terminology
Starting Dreamweaver
The Dreamweaver Workspace
The Document Window
Opening a File
Working with the Document Window
Panels and Panel Groups
Working with Panels
The Files Panel
The Properties Inspector
Working with the Properties Inspector
Exiting Dreamweaver

Creating a Website
Basic Website Structure
Dreamweaver Sites
Defining a New Dreamweaver Site
Creating Files and Folders
Creating a Home Page
Inserting Page Titles
Checking the HTML Code
Previewing Your Page

Adding Text and Structure
HTML Structure
Text Basics
Entering Text
Structuring Content
HTML Lists
Creating a List
Applying Simple Formatting To Text
Copying Text from a Word Document
Importing a Word Document

Cascading Style Sheets
Understanding CSS
Understanding Selector Types
The CSS Styles Panel
The New CSS Rule Dialog Box
Creating Rules with the CSS Styles Panel
Creating Rules With The Properties Inspector
Applying Class Rules to Elements

Editing Rules with the CSS Styles Panel
Editing Rules with the Properties Inspector
Editing Rules with the Code Navigator
Using CSS Disable
Moving Styles to Create a Style Sheet
Attaching Style Sheets to Pages

Managing Typography With CSS
Units of Measurement
Declaring Multiple Font Families
Managing Font Sizing
Managing Font Weight and Style
Managing Line Height
Managing Vertical Spacing With Margins
Managing Spacing with Padding
Transforming Text
Understanding How the Cascade Works
Code – Understanding How The Cascade Works

Images
Web Images
The Assets Panel
Images and Accessibility
Inserting Images
Project – Inserting Images
Inserting Images Using the Panels
Images and the Properties Inspector
Modifying Images Using CSS – Part 1
Modifying Images Using CSS – Part 2
Applying Multiple Classes
Using Background Images
Using Background Images For CSS Rollovers

Hyperlinks
Hyperlinks and URLs
Creating Hyperlinks
Creating Internal Links
Creating Absolute Links
Creating a Link to a Named Anchor
Creating an Email Link
Creating CSS Rollovers Using Pseudo-Classes
Creating a Navigation Bar With CSS
Code – Creating a Navigation Bar With CSS

Course Content

Managing Layouts with CSS
Page Structuring Using CSS
Adding Div Tags
Project – Adding Div Tags
Other Page Layout Considerations
Floating Elements
Clearing Floats
The Position Style Property
Using Absolute and Relative Positioning
Using CSS Inspect To Check Layout
Multiscreen Preview
Fixed-Width Versus Fluid Grid Layouts
Understanding Fluid Grid Layouts

Tables
Table Structure
Creating a Table
Importing Tabular Data
Selecting Table Elements
Adding Table Headers
Making Tables Accessible
Adding More Table Structure
Applying Basic Table Styling
Styling Table Headers
Styling Table Column Groups
Creating Table Borders with CSS
Adding Interactivity to Tables
Styling Table Captions with CSS

Forms
Understanding How Forms Work
Designing Successful Forms
Forms and Accessibility
Inserting a Form Tag
Creating Regions in a Form
Inserting Text Fields
Project – Inserting Text Fields
Inserting List and Menu Elements
Inserting Radio Buttons
Inserting Checkboxes
Inserting Text Area Fields
Inserting A Submit and Reset Button
Styling Form Elements with CSS
Code – Styling Form Elements With CSS
Adding Interactivity to the Form
Inserting Form Elements For Validation
Modifying Spry Widgets

Templates
Preparing the Template
Creating a Template
Inserting Editable Regions
Creating Editable Attributes
Making Navigation Buttons

Editable
Creating New Pages From A Template
Applying Templates to Existing Pages
Creating Nested Templates
Creating Repeating Regions
Working with Repeating Regions
Modifying Templates

User Interactivity
Understanding Interactivity
Creating Disjointed Rollovers
Hiding and Showing Elements
Understanding Spry
Inserting Spry Tooltips
 Adding Spry Effects
Inserting Flash Files
Creating A CSS Transition
Understanding the CSS Transitions Panel
Deleting A CSS Transition

Meta Tags
Understanding How to Get Your Site Found
Inserting Meta Keywords
Inserting Meta Descriptions
Editing Meta Elements

Managing and Publishing Sites
Running Site Reports
Checking For Broken Links
Checking For Browser Compatibility
Understanding Publishing Websites
Understanding Remote Servers
Adding a Remote Server
Synchronising the Local And Remote Folders
Updating and Publishing Files