

# Adobe® DreamWeaver CS5

**Duration:** 3 Days

## **Course Objective**

In this course students will learn HTML page layout and interactivity, to advanced page design. Wide ranging features including snippets, templates, forms content, assets, cascading style sheets and components.

## **Pre Requisites:**

Basic understanding of HTML and basic computer skills.

## **Syllabus - Adobe Dreamweaver CS5**

### **Day1**

#### **The Application**

Understanding static page architecture  
Introducing DreamWeaver, Device Central & Bridge  
Using HTML code and page architecture  
Learning the Interface and Interface elements  
Site structures, design and planning: Local, remote sites  
Local sites  
Root folders  
Creating a local site -procedure  
Cloaking  
Files Panel

#### **Web Page Creation**

Web building basics  
Creating a new HTML & HTML5 pages  
Enhanced Starter Layouts (CS5)  
New document -preferences  
Page titles  
Document Properties  
Background colour /image  
HTML/ hexadecimal colour values  
Page sizes/ view options  
Enhanced Inspection Tools /Inspect Command (CS5)  
Live view

#### **Working with Text**

Structural elements: headers, paragraphs, line breaks  
Horizontal rules  
Coding content in Code View, refreshing  
Lists  
Special characters  
Font sets  
Quick tag editor

## **Working with Graphics**

- Rules for using Graphics on web pages
- Photoshop Integration
- Inserting Images, image paths (relative vs. absolute)
- ALT text and image properties
- Linking Images
- Rollover images
- Editing images from DreamWeaver
- Adobe Photoshop Smart Objects

## **Navigation**

- Understanding site navigation
- Linking to sites
- Setting Targets
- Creating links from images
- Creating Named Anchors
- Creating e-mail link
- Creating a jump menu
- Importing and using Fireworks Navigation bars (Fireworks students)
- Image map Hotspots

## **Tables**

- Creating tables, editing tables
- Table formatting, content
- Nested tables
- Standard and layout mode
- Layout tables, auto stretch, spacer images
- Modify tables
- Importing tabular data
- HTML data sets

## **Day2**

### **Cascading Style Sheet Files**

- Introducing cascading style sheets (Class styles and tag styles)
- Understanding cascading order and inheritance of styles
- Styles -page styles (auto) and external styles
- Creating, editing and updating page styles
- Creating, editing and updating cascading style sheets (.CSS)
- Importing/ attaching/ linking .CSS (pages and sites)
- Tag inspector
- CSS best practices
- CSS Enable /Disable Feature (CS5)

### **Layers**

- Using layers
- Controlling page structure with layers
- Layers palette, options
- Layers and the Timeline palette (advanced only)
- Adding CSS to layers
- Using absolute and relative positioning
- Designing with DIVs

## **Structuring Pages**

Examine page structure -principles  
Present data in table layout  
Using page templates and samples  
Library palette  
Assets palette  
'Cold-coding' using the HTML tab

## **Forms**

Form functioning  
HTML forms and form objects  
Action, Method property  
Form buttons  
Check boxes and radio buttons  
Lists and menus  
Form focussing  
Form validating

## **Frame Sets**

Creating framesets and frame layouts  
Customized Frameset layouts  
Editing, navigating, layout with framesets  
Framesets and metatags, refresh rates

## **Day3**

### **Managing Head elements and Meta Tags**

HTML  
Meta tags  
Index.htm page  
Spiders and search engines  
Keywords  
Descriptions

### **Site Attributes**

Importing image rollovers, image placeholders etc  
Importing Flash, Flash text, Flash Buttons and Flash Video  
Snippets  
Special characters

### **Spry framework for Ajax**

Spry Widgets

### **DreamWeaver Import options**

Custom page layout imports  
Custom page design imports  
Custom page design imports (.css) etc  
PHP Support



## **DreamWeaver Templates**

Creating DreamWeaver Templates  
Setting up DreamWeaver Template regions  
Editable regions, optional editable regions  
Creating new pages from templates  
Default templates

## **Site Management and Maintenance**

Testing your site (Check links / change links site wide)  
Clean up HTML, Word HTML  
Browser Compatibility Check  
Connecting to a remote site  
Site reports  
Locate in site function  
InContext Editing

## **Resources**

### **Extras**

Resources  
Adobe CSS Advisor