

# Adobe Dreamweaver Version CS6

<b>General Description</b>	The skills and knowledge acquired in Adobe Dreamweaver Version CS6 are sufficient to create robust web sites. Particular attention is paid to the initial creation of the web site, incorporating text and images.
<b>Learning Outcomes</b>	<p>At the completion of Adobe Dreamweaver Version CS6 you should be able to:</p> <ul style="list-style-type: none"> <li>• understand the key aspects and components of a business website</li> <li>• open files and work effectively with the Dreamweaver workspace</li> <li>• learn how to define a new Dreamweaver site</li> <li>• work effectively with text</li> <li>• create and edit CSS rules and apply them to text</li> <li>• manage the typography in your site using CSS</li> <li>• insert, position and edit images</li> <li>• create and work with hyperlinks on a web page</li> <li>• design and lay out your web pages using CSS</li> <li>• create and work with tables in a web page</li> <li>• create and use online forms</li> <li>• create and work with Dreamweaver templates</li> <li>• insert prebuilt scripts and spry elements to increase the interactivity of your site</li> <li>• insert useful meta tags into pages</li> <li>• run management reports and publish your site</li> </ul>
<b>Target Audience</b>	Adobe Dreamweaver Version CS6 is designed for users who are keen to know how to create and maintain web sites. It is ideal for people who work in offices, schools, corporations or clubs, where there is a need to have and maintain a web site.
<b>Prerequisites</b>	Adobe Dreamweaver Version CS6 assumes little or no knowledge of the software. However, it would be beneficial to have a general understanding of personal computers and the Windows operating system environment.
<b>Pages</b>	172 pages
<b>Approx* Duration</b>	28.7 hrs
<b>Course Disk</b>	Many of the topics in Adobe Dreamweaver Version CS6 require you to open an existing file with data in it. These files can be downloaded free of charge from our web site at <a href="http://www.watsoniapublishing.com">www.watsoniapublishing.com</a> . Simply follow the student files link on the home page. You will need the product code for this course which is INF395.
<b>Methodology</b>	The In Focus series of publications have been written with one topic per page. Topic sheets either contain relevant reference information, or detailed step-by-step instructions designed on a real-world case study scenario.
<b>Companion Publications</b>	There are a number of other complimentary titles in the same series as this publication. Information about other relevant publications can be found on our web site at <a href="http://www.watsoniapublishing.com">www.watsoniapublishing.com</a> .

\* Approximate duration should be used as a guide only. Actual duration will vary depending upon the skills, knowledge, and aptitude of the participants. Watsonia Publishing reserves its right to alter the content of the above courseware without notice.



# Adobe Dreamweaver Version CS6

## Contents

### A Business Website

- Purpose Of A Business Website
- Design Elements Of A Business Website
- Conducting Transactions On The Web
- 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
- The Site Definition Dialog Box
- Defining A New Dreamweaver Site
- Creating Files And Folders
- Creating A Home Page
- Inserting Page Titles
- Checking The XHTML Code
- Previewing Your Page

### Adding Text And Structure

- XHTML Structure
- Text Basics
- Entering Text
- Structuring Content
- XHTML Lists
- Creating A List
- Formatting 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 Styles To Elements
- Editing Rules With The CSS Styles Panel
- Editing Rules With The Properties Inspector
- Editing Rules With The Code Navigator
- Moving Styles To Create A Style Sheet
- Attaching CSS Style Sheets To Pages

### Managing Typography With CSS

- Units Of Measurement
- Declaring Multiple Font Families
- Managing Font Sizing
- Managing Text Weight And Style
- Managing Line Height
- Managing Vertical Spacing
- 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
- 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

### Managing Layout With CSS

- CSS Structuring Basics
- Adding Div Tags
- Project – Adding Div Tags
- Other Layout Considerations
- Floating Elements
- Clearing Floats
- The Position Style Property
- Using Absolute And Relative Positioning

### 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

Your supplier is:

## Product Information



- 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
- Adding Interactivity To The Form
- Inserting Form Elements For Validation
- Modifying Spry Widgets

## Concluding Remarks

## Templates

- About Dreamweaver 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

- About Interactivity
- Creating Disjointed Rollovers
- Hiding And Showing Elements
- About Spry
- Inserting Spry Tooltips
- Adding Spry Effects
- Inserting Flash Files

## Meta Tags

- 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
- About Publishing Websites
- Remote Sites
- Setting Up A Remote Site
- Synchronising The Sites
- Updating And Publishing Files

Your supplier is:

**Product Information**