

# Adobe® Dreamweaver® CS6: Part 2 [ACA Certification]

## Course Specifications

Course Number: ELK92-002\_rev2.1

Course length: 1.0 day(s)

## Course Description

You are familiar with creating web pages and now you will enhance the web pages by means of adding advanced functions such as navigational controls, media elements, and forms. Also, it is essential to ensure that your websites are compatible with various modern day display devices such as mobile phones, tablets, and smartphones. In this course, you will create fluid CSS layouts, implement mobile integration techniques, and share files over a server to work in a collaborative manner. All this will ensure that you develop a website that helps retain user interest by means of providing an engaging user experience across multiple display devices.

**Target Student:** This course is designed for web designers, web developers, and graphic artists who would like to expand on their existing Dreamweaver knowledge and skills. The advanced concepts and skills covered in Adobe® Dreamweaver® CS6: Part 2 will enable a designer to create interactive web pages and websites efficiently. In addition, this course covers the Adobe Web Communication using Dreamweaver CS6 objectives and is designed to help students prepare for the Adobe Certified Associate (ACA) exam.

**Prerequisites:** To successfully complete this course, you should have some experience using Dreamweaver. You can obtain this level of skills and knowledge by taking the Logical Operations course: Adobe® Dreamweaver® CS6: Part 1.

## Technical Requirements

- 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor
- 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)
- 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
- CD-ROM drive
- Keyboard and mouse (or other pointing device)
- 1024 x 768 resolution monitor recommended
- Network cards and cabling for local network access
- Internet access (contact your local network administrator)
- Printer (optional) or an installed printer driver
- Projection system to display the instructor's computer screen
- Audio speakers
- Microsoft® Windows® XP with Service Pack 3 or Windows® 7 (Windows 7 recommended)
- Adobe® Web Suite CS6 (Dreamweaver® CS6, Photoshop® CS6)
- Adobe® Flash® Player 11.4.402.287
- Word Viewer with Office Compatibility Pack
- Microsoft® Internet Explorer® 7.0 or later
- Google Chrome

## Course Content

### Lesson 1: Identifying Website Requirements

- Topic A: Examine Website Design Considerations
- Topic B: Examine Website Performance Parameters

### Lesson 2: Creating Layouts

- Topic A: Create a Fluid Layout
- Topic B: Organize and Manage a Layout Using CSS

### Lesson 3: Formatting Web Pages

- Topic A: Format Content in the Code View
- Topic B: Manage Links and Files

### Lesson 4: Creating Forms

- Topic A: Add a Form Container
- Topic B: Add Form Elements
- Topic C: Validate a Form

### Lesson 5: Integrating Media Files with Dreamweaver

- Topic A: Integrate and Edit a Photoshop File in Dreamweaver
- Topic B: Insert Video and Audio Files

### Lesson 6: Using Mobile Integration Techniques

- Topic A: Create a jQuery Mobile Page
- Topic B: Implement PhoneGap Integration

### Lesson 7: Previewing and Testing a Website

- Topic A: Preview a Website
- Topic B: Test a Website

### Lesson 8: Managing Website Files

- Topic A: Share Website Files with Other Users
- Topic B: Synchronize Website Files