



## Adobe® Dreamweaver® CS3: Level 3

Course number: 084206 Course length: 1.0 day  
Certification: Adobe Certified Expert (ACE) Program®

### Course Description

You know to create professional looking web pages. Now, you may need to vary the content on the pages dynamically. In this course, you will use Adobe® Dreamweaver® CS3 to create and administer database-driven sites.

**Course Objective:** You will create and manage database-driven websites.

**Target Student:** Website developers, website designers, marketing managers, web graphic artists, website administrators.

**Prerequisites:** Before taking this course, the student should complete the following courses, or have equivalent knowledge:

- Adobe® Dreamweaver® CS3: Level 1
- Adobe® Dreamweaver® CS3: Level 2
- HTML 4.01 Web Authoring
- Microsoft® Office Access: Level 1

**Delivery Method:** Instructor led, group-paced, classroom-delivery learning model with structured hands-on activities.

### Performance-Based Objectives

Upon successful completion of this course, students will be able to:

- establish database connectivity.
- work with record sets.
- create interactive page elements.
- administer database records.
- create a user authentication system.
- administer websites.

### Course Content

#### Lesson 1: Establishing Database Connectivity

Topic 1A: Connect to a Server Using a Server Technology

Topic 1B: Identify the Components of a Database-Driven Site

Topic 1C: Create a Connection to a Database

#### Lesson 2: Working with Recordsets

Topic 2A: Create Recordsets

Topic 2B: Display Records

Topic 2C: Page Through Recordsets

#### Lesson 3: Creating Interactive Page Elements

Topic 3A: Create Master and Detail Pages

Topic 3B: Create Search and Results Pages  
Topic 3C: Use Dynamic Form Elements

**Lesson 4: Administering Database Records**

Topic 4A: Insert Records  
Topic 4B: Edit Records  
Topic 4C: Delete Records

**Lesson 5: Creating a User Authentication System**

Topic 5A: Create a User Registration Form  
Topic 5B: Secure Web Pages

**Lesson 6: Administering Websites**

Topic 6A: Transfer Files to Servers  
Topic 6B: Manage Websites

**Appendix A: Adobe® Certified Expert (ACE) Program**