



## **Adobe® Dreamweaver® CS3: Level 3**

### **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.

### **Performance-Based Objectives**

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

- establish database connectivity.
- work with recordsets.
- 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**