



Adobe® Dreamweaver® CS4: Level 3

Course Specifications

Software: Adobe® Dreamweaver® CS4
Course length: 1.0 day(s)

Course Description

You know to create professional looking web pages. Now, you may need to display dynamic content on web pages. In this course, you will use Adobe® Dreamweaver® CS4 to create and administer database-driven sites.

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

Target Student: This course is intended for designers, developers, graphic artists, and media marketing personnel.

Prerequisites: To ensure your success in this course, it is recommended that you first take the following Element K courses: Adobe® Dreamweaver® CS4: Level 1 and Adobe® Dreamweaver® CS4: Level 2, or have equivalent knowledge.

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 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

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

Topic 1C: Create a Connection to the Database

Lesson 2: Working with Recordsets

Topic 2A: Create Recordsets
Topic 2B: Display Records
Topic 2C: Navigate 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 Records

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

Lesson 5: Creating User Authentication Systems

Topic 5A: Create User Registration Forms
Topic 5B: Secure Web Pages

Lesson 6: Administering Websites

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