



Adobe® Flash® CS5: Level 2

Course length: 2.0 day(s)

Course Description

Course Objective: You will plan, design, and develop complex Flash projects using the Adobe® Flash® CS5 application.

Target Student: This course is intended for users who want to expand their introductory skills in developing animations and working with ActionScript™ 3.0. This course covers the Adobe Certified Associate exam objectives, and is intended to help prepare students to take the Adobe Certified Associate exam.

Prerequisites: To ensure your success in this course, it is recommended that you first take the following Element K course (or have equivalent knowledge): Adobe® Flash® CS5: Level 1. Students should also have the desire to expand their knowledge of ActionScript™ 3.0.

Course Objectives

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

- Plan a Flash project.
- Design a project.
- Manage symbols.
- Lay out text in a Flash document.
- Create advanced animations.
- Add audio to a movie.
- Work with actionscript 3.0.
- Publish a movie in different file formats.
- Extend Flash.

Course Content

Lesson 1: Planning a Flash Project

- Topic 1A: Understand a Workflow
- Topic 1B: Translate Workflow Plans to Flash
- Topic 1C: Identify Elements of a Project Plan

Lesson 2: Designing a Project

- Topic 2A: Initiate a Project
- Topic 2B: Create Design Patterns

Lesson 3: Managing Symbols

- Topic 3A: Use Movie Clips
- Topic 3B: Use Buttons

Lesson 4: Laying Out Text

- Topic 4A: Lay Out Text in a Flash Movie
- Topic 4B: Embed Text Fonts in a Movie

Lesson 5: Creating Advanced Animations

- Topic 5A: Work with Inverse Kinematics
- Topic 5B: Add Motion to Animations
- Topic 5C: Apply 3D Transformation to an Object
- Topic 5D: Apply Effects to an Object

Lesson 6: Adding Audio to a Movie

- Topic 6A: Import Audio
- Topic 6B: Control Audio

Lesson 7: Working with ActionScript™ 3.0

- Topic 7A: Understand Additional ActionScript Concepts
- Topic 7B: Add Interactivity Using ActionScript Elements
- Topic 7C: Use Dynamic Mask
- Topic 7D: Work with Pre-Built Components

Lesson 8: Publishing a Movie in Different Formats

- Topic 8A: Add Metadata to SWF Files
- Topic 8B: Ensure Accessibility
- Topic 8C: Create Multiple Outputs

Lesson 9: Extending Flash

- Topic 9A: Understand JSFL
- Topic 9B: Understand Adobe® Extension Manager CS5