

Adobe Flash CS5 Basic

- **Course Length:** 1 Day

Course Overview

This basic level course introduces the basic elements and features of Flash Professional CS5 so that students can begin creating Flash applications for delivery on the Web. Students will learn how to use the Stage and the Library, create and format text, work with basic shapes, work with layers, and use the Timeline. They will learn how to format objects by using custom colors and gradients and by applying filters and soft edges. Next, students will create frame-by-frame, motion tween, and movie clip animations. Students will also work with interactive components such as buttons and audio controls. Finally, students will learn about accessibility options for Flash content, test the download performance of a Flash file, and publish a Flash file.

Prerequisites/Audience

This is an entry-level course.

Course Outline

<u>Course Introduction</u>	2m
<u>Unit 01 - Getting Started</u>	39m
Topic A: Flash Overview	
Use Flash to Create	
A-1: Discussing Flash Concepts and Applications	
Demo - A-2: Viewing Flash Files	
Topic B: The Flash Interface	
Pasteboard, Stage, and Timeline	
Property Inspector and Tools Panel	
Main Window Components	
The Timeline	
Imported Content	
Demo - B-1: Exploring Flash Elements	
Moving Items on the Stage	
Demo - B-2: Changing Elements on the Stage	
Topic C: Getting Help	
The Flash Help Window	
Demo - C-1: Using Flash Help	
Unit 01 Review	
<u>Unit 02 - Basic Objects</u>	1h 25m
Topic A: New File Settings	
Create a File from a Template	

Demo - A-1: Setting XMP Metadata and Stage Properties

Topic B: Library Items

Import an Image into the Library

Demo - B-1: Importing Images

Topic C: Using Text

Using Text

Demo - C-1: Creating an Expanding-width Text Block

Demo - C-2: Creating a Fixed-width Text Block

Text Formatting

Demo - C-3: Formatting Text

Demo - C-4: Toggling Between Text Block Types

Topic D: Basic Shapes

Color Indicators in Tools Panel

Demo - D-1: Drawing Objects

Fill and Stroke Settings

Stacking Order

Demo - D-2: Formatting Drawing Objects

Demo - D-3: Working with Shapes

Demo - D-4: Combining Shapes

Demo - D-5: Combining Drawing Objects

Demo - D-6: Creating Primitive Object Shapes

Demo - E-1: Creating Freeform Shapes

Demo - E-2: Moving and Reshaping with the Selection Tool

Anchor Points and Direction Handles

Demo - E-3: Reshaping with the Subselection Tool

Demo - E-4: Exploring Marquee and Lasso Selections

Unit 02 Review

Unit 03 - Using the Timeline

25m

Topic A: Layers

Create a Layer

Demo - A-1: Creating Layers

Move an Item to Another Layer

Demo - A-2: Moving Items to Other Layers

Group Layers into Folders

Demo - A-3: Arranging and Grouping Layers

Topic B: Timeline Basics

Frames and Keyframes

The Timeline

Demo - B-1: Adjusting a Layers Duration

Unit 03 Review

Unit 04 - Formatting Objects

26m

Topic A: Custom Colors and Gradients

Define Colors in Color Dialog Box
Save a Custom Color
Demo - A-1: Creating Custom Color Swatches
Create a Custom Gradient
Demo - A-2: Creating and Applying Gradients

Topic B: Soft Edges

Convert an Object to a Symbol
Apply a Filter to an Object
Demo - B-1: Applying Filters
Demo - B-2: Softening Fill Edges
Unit 04 Review

Unit 05 - Timeline Animation and Interactive Buttons

47m

Topic A: Frame-by-Frame Animation

Frame-by-Frame Animation
Demo - A-1: Creating Frame-by-Frame Animation

Topic B: Motion Tweening

Create a Classic Tween
Demo - B-1: Creating a Classic Tween
Animate Color Effects
Demo - B-2: Animating an Alpha Value
Demo - B-3: Creating a Motion Tween
Demo - B-4: Editing a Motion Path
Demo - B-5: Using the Motion Editor to Scale an Animation

Topic C: Movie Clip Animation

Movie Clip Symbols
Demo - C-1: Creating a Looping Animation

A Button Symbol's Timeline
Demo - D-1: Creating a Button Symbol
Swap Symbols
Demo - D-3: Adding a Movie Clip to a Button State
Unit 05 Review

Unit 06 - Publishing Your Applications

34m

Topic A: Accessibility

The Accessibility Panel
Add Accessibility Information
Demo - A-1: Creating Accessible Flash Content
The Tab Index Box
Demo - A-2: Setting the Tab Index

Topic B: Testing

Optimization Guidelines
The Bandwidth Profiler
Demo - B-1: Testing Document Download Performance

Topic C: Publishing

Publish an Application

Demo - C-1: Publishing a SWF File

Unit 06 Review

Course Closure

Total Duration: 4h 18m