



### Adobe Flash CS4 Video Development

*Click here for course dates and to register.*

Flash Video Development provides a three day hands-on training class, Students will learn need-to-know techniques to produce and deliver high-quality Flash Video over the internet using Flash SC4 Professional. The Flash Video codec will be explored in-depth to deliver higher quality video over lower bandwidth connections.

**Target Student:** This course is for developers with intermediate experience in Adobe Flash CS4 Professional that would like to learn advanced tips, tricks, and techniques for publishing video content. Experience working with video production is also recommended.

**Prerequisites:** Before taking this course, you should have a basic understanding of your computer's operating system. For example, you should know how to launch an application, create and save files, and copy files from CDs and other media.

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

#### What's Next:

Flash Advanced ActionScript provides the knowledge and hands-on practice required to build more flexible and dynamic design-based Flash pieces, focusing on more advanced ActionScript topics that will remove a reliance on Timeline-based visual tools.

Dreamweaver Website Development Learn to create websites using Macromedia Dreamweaver. The course focuses on best practices and design, stressing the importance of usability.

#### Performance-Based Objectives

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

- Flash Video Import Wizard.
- Creating video with FLV.
- Masking Video
- Building Video Walls.
- ActionScript and Flash Video.
- Control TextField formatting through code.
- Editing Video for Flash
- Video and Alpha Channels.
- Adding Filters and Blend Effects.
- Working with Multiple Flash Videos
- Flash and the Camera Object



## Adobe Flash CS4 Video Development 3 days

Creating an FLV using the Video Wizard and the Flash Video Encoder  
Before you Import  
Using the Flash 8 Video Encoder  
Playing and FLV in Flash

Editing Video for Flash  
Nonlinear Editing  
Windows Movie Maker  
Playing and FLV in Flash  
Alternative FLV Creation Tools  
Apple iMovie  
Data Rate  
Exporting Techniques

Creating Flash Video with the FLV Components  
The FLV playback Component  
Video Buffering  
Creating a Custom Video Controller  
Creating a custom Video Player  
Adding Playback Controls

Alpha Channels and Flash  
Creating Alpha Channels  
Creating an FLV with an Alpha Channel  
Trimming Video  
Video on Video  
Adding Cue Points to a Video  
Alpha Video and HTML

Adding Filters and Blend Effects to Flash Video  
The "point of light" Effect  
The "ghost in the machine" Effect  
Color Effects in Flash Video  
Using ActionScript and the FLV Playback Component  
Filters and Flash Video  
Applying Filters and Blends with ActionScript

Masking Video  
Creating a Simple Mask  
Using an Image as a Mask  
Video Masks and ActionScript  
Creating a Blurred Mask  
Working with Masking Colors

Masks in Motion  
Variables and Properties  
Using Loops and Arrays to Attach, Name, and Control  
Building Video Walls  
Flash Text Effects  
From After Effects to Flash  
Advanced Alpha Mask Creation  
A Simple Video Wall  
Flash Media Server Overview

Choosing and Playing Multiple Videos  
Choosing Videos from a List  
The Combobox Component  
Create your own Components  
Creating a Button Component  
Using a Video as a Button  
Using Transitions with Multiple Videos  
Building a Video Menu

The Camera Object and Flash Video  
Flash and the Camera Object  
Flipping Video  
Creating Titles and Sequences  
ActionScript and Flash Video  
Creating Components  
Adding Components to the Stage  
Flash Video and Integration with other Adobe video Software

