



Adobe Flash CS4 Advanced Design

Duration: 2 days

Course Synopsis:

Flash designers with graphic design experience will find that the Advanced Adobe Flash Designer course provides the knowledge and hands-on practice required to work from the problem to the solution when creating Flash animations, from the viewpoint of an animator. This class also covers artistic techniques, a goldmine of timesaving practical tips, tricks and step-by-step hands-on workthrough lessons. This class is designed to get you up to speed with Flash fast so you can concentrate on your animation.



Who Should Attend:

This course is for Flash designers who have some experience with ActionScript but want to learn more advanced topics and features of animation and design in Adobe Flash Professional.

Prerequisites:

Because of the amount of material we cover in class, we do require students to be comfortable using a mouse, opening and saving files, and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class. We highly recommend attending the Flash CS4 Professional course before attending this course.

What You Will Learn:

- Realism with Gradients
- Motion Tips & Tricks
- Flash to Video
- Loading External Content
- Transformation and Distortion
- Character Animation
- Working with Sound
- Animation Techniques

Time:

Class time is 9:00 a.m.- 4:00 p.m.
Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

Course Materials:

Course materials are provided. Our goal is to make sure your class meets your objectives, not ours. Therefore, all of our outlines are treated as guides to help steer the workshop. We may change or alter course topics to best suit the classroom situation.

Locations:

We have company-operated facilities in Atlanta, Chicago, Denver, San Diego and New Orleans. We also work with a network of rental facilities to offer our classes regularly across the United States and in Canada. Please double-check the location of your class with our office to make sure you get to the right location.

Related Courses:

We recommend the following courses that relate to this class: Fireworks, Illustrator, and Adobe Photoshop. Please take a look at our other course outlines at our web site, <http://www.ledet.com>.

Goals:

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (770) 414-5007 if you have any special questions or e-mail us at sales@ledet.com.

Registration:

Please fill out our registration form and fax it to us at (312) 896-9094.

URL: <http://www.ledet.com> • Local: (770) 414-5007 • Toll Free: 1-877-819-COOL



We teach the cool stuff!

Course Outline



Adobe Flash CS4 Advanced Design

LESSON PLANS

LESSON 1

Design Styles
Drawing with basic shapes
The brush tool
Mixing colors
Using gradients
Adding texture
The pen tool
Trace bitmap
Cell style shading
Realism with gradients

LESSON 2

Transformation and Distortion
Distorting bitmaps
The Envelope tool
Warping
Card flip
Squash and stretch

LESSON 3

Masking
Rotating globe
Flag waving
Iris transition
Handwriting
Spotlight
Focus

LESSON 4

Motion tips & tricks
Basic shadow
Drop shadow
Perspective shadow
Blur filter
Flying text
Combining effects
Blur filter
Selective blurring
Background blurring

LESSON 5

Character animation
2.5D basics
2.5D advanced
2.5D monkey
Lip syncing (swap method)
Lip syncing (nested method)
To sync or not to sync
Bitmap animation
PSD Importer
Motion guides
Hinging body parts
Closing the gaps
Walk cycle (basic)
Walk cycle (advanced)
Anticipation
Interlude:How did I get here?

LESSON 6

Flash to video
Document setup
Title and action safety
Safe colors
Keeping it all in sync
Quicktime Exporter
SWF2Video
Interlude: Graphics tablets

LESSON 7

Animation examples
Bouncing ball 9squash and stretch
Wavy line
Orbit, Scroll, and Vertigo
Rvad, Page Turn, and Smoke
Fire, Rain, and Fireworks
Star Wars Text
Scrolling background
Soft reveal
TV static
Superbusy text effect
3D column
Filter effects

LESSON 8

Working with sound
Recording sounds
Sound effect resources
Preparing sounds
Sound events
Editing sound in Flash
Controlling sound with actionScript
Sounds and scenes

LESSON 9

FLV Video
Preparing FLV files
Importing into Flash
Media Component
Rotoscoping
Image sequence

LESSON 10

Interactivity
Buttons
Pause/start
Looping timelines
Jumping to frames
Loading external content

LESSON 11

Flashlite
Flashlite player
Flashlite screensaver
Flashlite wallpaper

LESSON 12

Extending Flash
JSFL introduction
Autocolor
Animslider Pro
iK' Motion
Flash Camera