

PhotoshopCafe PHOTOSHOP CS4 VIDEO & ANIMATION

Summary of Contents

Welcome to Photoshop CS4 for Video & Animation

Jeff introduces the title with an overview of topics.

Importing Videos & Video Layers

How to import videos and create & manage video layers.

Timeline & Animation Palette

Overview of the Timeline & Frame Animation palette, tools and menus.

Keyframes & Frame Animations

How to create and adjust keyframes and convert to frame animations

Animation Basics & Layer Styles

Learn tricks in keyframe animation and how to animate layer styles.

Text Animation Concepts

The basics of animating 2D Text layers and animated Warp text.

Video Editing Basics

The basics of editing video clips in the Photoshop CS4 timeline.

Video Transitions

Fades and push transitions demonstrated in the timeline.

Modifying Video and Effects:

Advanced Video Editing & Time Remapping

Learn tricks for editing video and remapping time in the timeline.

Converting to Smart Object Layers

How to convert video layers to smart objects and when to use them.

Smart Filters & Effects

Using Smart Filters on Smart Objects to create interesting effects.

Adjustment Layers

Using Adjustment Layers to apply Level and Tone correction with Masks.

Layer & Vector Masks

Use different Masks to control layer affects and visibility.

Green Screen Compositing with Primatte Keyer

Digital Anarchy's Primatte Keyer for Photoshop CS4 is used in a green screen composition (demo software on disk)

Auto-Generate Effects with Clouds Filter

Use the Clouds filter with a custom Action and other effects to create interesting backgrounds and layer effects.

Liquify Video Frames

Use a warp mesh in the Liquify plug-in to create distortions over time.

Advanced Editing & Animation Techniques:

Roto-Clone & Healing on Video Footage

Learn how to clean up old film footage with these great tools!

Rotoscope & Frame Animation with Onion Skinning

Use simple frame-by-frame animation principles with Onion Skinning & Tracing techniques.

Editing Filmstrip Files

Learn how to modify Filmstrip files that can be imported into After Effects CS4.

3D Layers, Animation & Stereoscopic Effects:

3D Layers Overview

Covers the basics of creating, converting and importing all forms of 3D Layers.

3D Text Animation

Use 3D Text layers to create more intriguing text animation

3D Star Wars Style Text Scrolling

Create a simple perspective text scroll with a 3D layer in this popular style

3D Video Editing Techniques

Get an extra hand with zooming, panning and rotating video layers in 3D.

3D Shape Layers with Mapping

This creative project demonstrates how material, bumps and gloss maps affect a shape.

3D Glass & Ray Tracing

Create realistic glass with refraction and reflection using Ray Tracing.

Importing 3D Models

Import 3D models from other applications and light/animate them in Photoshop CS4.

Video as 3D Surface & Bump Maps

This creative project shows you how to use video layers to create matching surface material and bump maps.

3D Stereoscopic Projects

Get your 3D glasses ready for this fun overview of the stereoscopic 3D world!

3D Composition Project

Utilizes several of the previous projects & techniques all together in one fun 3D project!

Managing Video Production Workflow:

Video Device Previewing

Use a studio monitor, TV or USB Camcorder to preview screenshots directly from Photoshop CS4.

Video Pixel Aspect Ratio (PAR) Previewing & Correction

Covers the basics of PAR correction and why it's important to understand BEFORE you start your projects!

Video Actions

A quick overview of some of the built-in Video Actions in Photoshop CS4.

Exporting Video

Exporting your videos and animations out to QuickTime and other media files.

Save for Web & Devices

See how to save PNGs with transparency, GIF animations and Device Central

CS4 Production Suite Integration

Overview of integration of Photoshop CS4 with After Effects and Premiere Pro CS4.