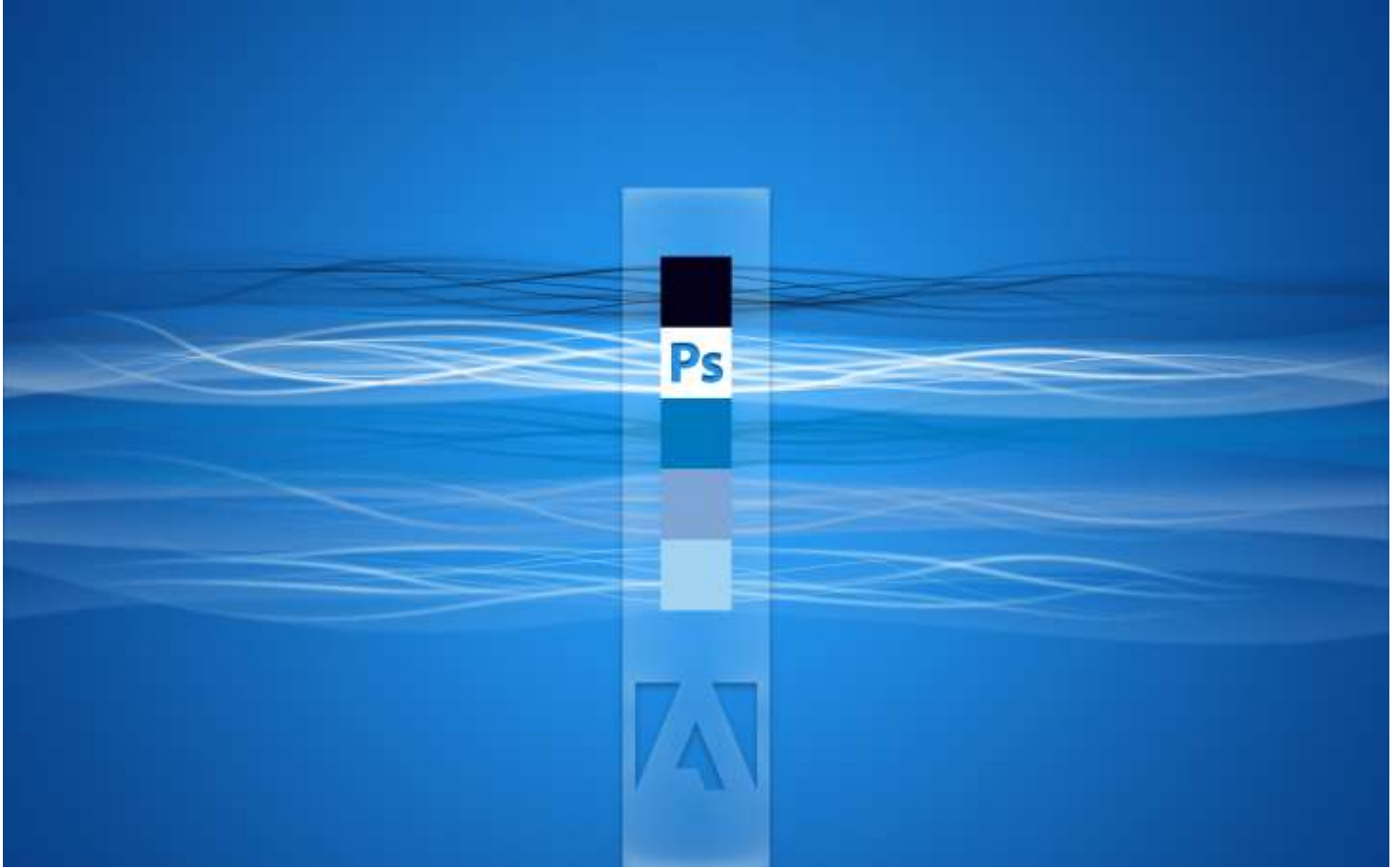


Adobe Photoshop for Video Production



Learn how to harness the power of Adobe Photoshop both as a tool to manipulate your video clips and to build art work that you can incorporate into your video projects.

Participants will be able to focus on a range of learning objectives that include: •Opening video clips in Adobe Photoshop and applying a variety of filters, effects, blend modes and layer masks. •Building artwork to incorporate into video production projects such as lower third title overlays, logos and other visual elements. We will also cover layer organization and how to import/manage the layers once you bring them into a video editor like Adobe Premiere. •Building DVD menus with buttons that you can import into Adobe Encore •Building DVD labels and game/jewel case covers

Learning Resources

Since all my lessons are online you can immediately start using these lessons with your students or share them with the faculty at our school/district. I encourage you to personally take on projects that allow you to practice these techniques. Continue to read some of the excellent books that cover these amazing software applications, explore the many online resources and learn from your students as they push the limits. I have included a list of my favorite online learning resources.

Edmodo: (Code: WW2234) As the social learning platform for FETC 2012, Edmodo will be used to share presentation materials, encourage discussion among attendees, and network with other educators.

<http://www.edmodo.com/>

Working w/Video in Photoshop

A couple years ago I was standing at the Adobe booth watching Patrick Koster do a demo when he opened a video clip inside Photoshop and started applying filters and adjustment layers. This is so much fun it should be illegal!

Introduction Projects

I have a ton of material to show you so I have built weeks' worth of work into this web site. However, if you are in one of my workshops my objective is to have you complete as many of the tutorials in this section. If you find one that you really like try to do it a second time without the help of the tutorial.

Threshold (6:38)

I love using Adjustment layers in Photoshop so here are a couple of ways you can use them with video.

Sepia Tone and Vignette (1:59)

In this tutorial you will learn how to add a hue and saturation adjustment layer and vignette to make your video clip look old. Example

Scan Lines (5:30)

In this tutorial you will learn how to blend scan lines and colorize a clip to make it look like a spy movie. Example

Black and White with Mask (4:11)

In this tutorial you will learn how to add a mask to an adjustment layer. Example

Monster Mask (4:26)

In this lesson you will learn how to using Photoshop to quickly mask out the horizon to add a new background image or video. Example

Filters (4:12)

Filters open up a whole new world to what you can do to your video. This tutorial is short but once you get started playing with the filter gallery your time will simply disappear!

Extended Learning

I am including one of my favorite tutorials from the Adobe Education Exchange. This is what inspired me to do the threshold lesson. Check it out after the workshop for ideas on how to show the footage to use within Photoshop. Nicole has tons of great material that I encourage you to explore.

[Video Art and Photoshop for Kids of All Ages](#) by Nicole Dalesio **From the Adobe Education Exchange

This tutorial combines video art/graphic art as a means for creative expression. I envision this as a great collaborative project for kids of all ages - meaning older and younger children could work together to recreate a similar project of their own. Depending on the ages, levels, it can be modified as necessary. It's quite suitable for any age as it is relatively easy, but fun for kids or adults.

Creating Video Graphics with Photoshop

Adobe Photoshop is the industry leader in computer graphic hands down. So when a video editor needs graphics designed for a project they look to Photoshop. The great thing about working with the Adobe Creative Suite is how tightly it is integrated. In these lessons you will have the chance to practice making graphics for Adobe's video editor Premiere, the DVD design software Encore and the motion graphics software After Effects.

Project 1

[New Photoshop File](#) (4:13)

When you want to create a graphic from scratch it is important to know what size and pixel aspect ration so the image will work with the video footage in the project. Try this technique out with my sample clips and save a preset. Then once you have some video footage from your video camera take the time to set this up for yourself.

[Use Adobe Photoshop to create a Lower Third](#) (9:52)

In this lesson you will create a lower third from scratch. You will learn how to work with the shape tool, adjust opacity, work with text and insert a graphic.

[Import Lower Third into Premiere](#) (4:13)

In this tutorial we will import the lower third graphic we created in Photoshop into Premiere, Adobe's video editing software. I will talk about the import options and how to add them to the video project. If you haven't started Premiere, just to the "[Editing Photoshop file in Premiere Pro](#)" page and check out "Getting Started".

Project 2

[Sports Center Graphic](#) (6:30)

In this lesson I wanted to give you a chance to make something a little more complex, practice applying some of those layer styles to your text and make an element that we can use with Adobe After Effects to drop video into a window within the graphic.

[Selection](#) (4:15)

In this lesson we will take our Sports Center graphic a little farther by adding MJ and learn about the selection tool and masking. *After this workshop if you want more practice with selection I have a bunch of lessons on my [class web site](#) that you can practice with.

[Working with Photoshop Files in After Effects](#) (6:22)

In this tutorial we will bring the graphic into After Effects and load the video clip into the panel we setup in Photoshop. I will also talk about what to do with the file once you finish in After Effects.

[Two Techniques for editing the Photoshop File within After Effects](#) (1:35)

In this lesson I will show you how to convert layers to editable text and reveal/reload the Photoshop file if you need to make changes.

Packaging

We purchased a DVD duplicator/printer from [Premira](#) and our blank printable DVD's from Costco (100 disc for ~\$30 - look for the two for one coupons!). Adobe Photoshop is a great design tool for both the DVD labels and the paper covers for the cases.

[Creating DVD packaging using Adobe Photoshop](#) (5:01)

In this short tutorial I will talk about how to create a DVD label using Adobe Photoshop. You can use this Photoshop Template by "Right clicking" and choosing "Save Target As..". [DVD Template](#). You can also find this file in the "examples/DVD labels" folder.

*Our DVD printer only accepts .jpg files so when you are finished save both a Photoshop file (.psd) so you can continue to edit it and a .jpg file so you can print it.

Designing DVD Menus with Adobe Encore and Photoshop

This can be really fun part of the process but if you are not careful it will suck up massive amounts of time. Setup a schedule that includes time for the students to review how to operate the cameras you plan to use, create/gather props and practice shooting dynamic angles/poses.

Editing DVD Menus with Adobe Photoshop

This lesson is part of my [Making DVD's with Adobe Encore](#). workshop. All my beginning video students use this workshop to create a DVD of all their work at the end of the semester.

Tutorial>> [Editing your menus with Adobe Photoshop](#) (7:02)

In this short tutorial I will talk about how to harness the industry standard Adobe Photoshop to take your DVD design to the next level.

After Effects

Adobe After Effects is the industry leader in motion graphics. Think of it as Photoshop with movement. It is primarily used for creating motion graphics and visual effects. After Effects allows users to animate, alter and composite media in 2D and 3D space with various built-in tools and third party plug-ins.

After Effects is similar to Photoshop in they are both are layer-oriented, meaning that each individual media object (video clip, audio clip, still image, etc.) occupies its own track or layer. Therefore, when you are designing in Photoshop take extra care to label your layers.

Lessons from Project 2 on the [Graphics Page](#)

[Working with Photoshop Files in After Effects](#) (6:22)

In this tutorial we will bring the graphic into After Effects and load the video clip into the panel we setup in Photoshop. I will also talk about what to do with the file once you finish in After Effects.

[Two Techniques for editing the Photoshop File within After Effects](#) (1:35)

In this lesson I will show you how to convert layers to editable text and reveal/reload the Photoshop file if you need to make changes.

Project 2

This lesson is part of my Designing DVD Menus with Adobe Encore workshop.

Tutorial>> [Introduction to Animating a DVD menu introduction in Adobe After Effects](#) (4:29)

In this tutorial I will cover how to setup your project and save the Photoshop menu file you will need to work with. I will also show you how to import the file into After Effects and setup your composition.

Tutorial>> [Animating Basics with Adobe After Effects](#) (10:57)

In this tutorial I will cover just a few basic animation techniques in After Effects as we make the text and buttons fly and fade onto the menu.

Tutorial>> [Setting your animated into as the First Play in Encore](#) (2:38)

In this tutorial I will cover how to bring your animated DVD menu introduction into Encore and set it as the "first play".

Editing Photoshop file in Premiere Pro

Adobe Premiere Pro is a great video editor and one of things that make it so powerful is the way you can seamlessly work with Adobe Photoshop files within Premiere.

[Getting Started](#) (3:28)

In this tutorial I will review how to open the Premiere Pro project I set up for us to practice with and explain how to import some sample files.

[Import Lower Third into Premiere](#) (4:13)

In this tutorial we will import the lower third graphic we created in Photoshop into Premiere, Adobe's video editing software. I will talk about the import options and how to add them to the video project. This lesson is an extension from the Project 1 on the "[Creating Video Graphics with Photoshop](#)" web page.

Animating a multi-layered Photoshop sequence (12:36)

In this project you will learn how to import a multi-layered Photoshop file into Premiere Pro as a “sequence” and then easily animate it using key frames in the effects controls. You will learn how to:

- Import a Photoshop file as a sequence
- Nest sequences
- Use the effects controls to animated the position of multiple layers
- Work with key frames and easing
- Launch and edit a Photoshop file from Premiere Pro
- Add a drop shadow and stroke to a layer in Photoshop
- Use a variety of keyboard shortcuts

Files *You will find this in the "Examples" folder in the psVideo folder.

- Backup_logo_layers.psd is just a copy of the Photoshop file in case you make a mistake.
- Saleen_Car.avi and Saleen_logo_Layers.psd are the video and Photoshop files provided by Adobe when you purchased Adobe Premiere Pro.
- Lesson02 contains the files for another animated logo. Inside that folder you will find “Prp2it_multicam.pdf” which is the step-by-step directions for this project from the Adobe tutorials web site <http://www.adobe.com/uk/designcenter/tutorials/>. Feel free to try this project if you have extra time.

Final Cut Using Photoshop .psd files in Final Cut Pro

http://www.geniusdv.com/news_and_tutorials/2011/01/using_photoshop_psd_files_in_final_cut_pro.php

Resources

Links on this page should open in a new window. When you are finished exploring them close the new window.

Best of the Best

- <http://edexchange.adobe.com/pages/home> - The **Adobe Education Exchange** is a great resource for lessons, tutorials and more.
- <http://tv.adobe.com/product/photoshop/> I used a bunch of tutorials from Adobe TV. This is my new favorite place to learn about Adobe products.
- <http://www.adobe.com/education/> – This site is Adobe’s education support page, with links to class activities, online tutorials, and other handy things. Some of the free tutorials require free registration to use.
- <http://brainbuffet.com/> - This site was created by one of my favorite teachers and is full of great lessons and tutorials that will prepare students for the Adobe Certified Associates exam.

Other Online Tools

- <http://www.weebly.com/> - Weebly is a free web site creation tool that is easy and packed full of features.
- <http://www.shutterfly.com/> - Shutterfly is a photo printing web site but I really like their "share" sites. Here is an example of how my Key Club uses this tool: <http://mshskc.shutterfly.com/>
- [Google Docs](#): Create, upload/download or share your Word, Excel or PowerPoint documents.
- <http://www.photoshop.com/> - Free online photo storage and editing tool.

Free Stock Photos

Stock.xchange: <http://www.sxc.hu/>

Pics4Learning: <http://www.pics4learning.com/>

Public Domain Photo Database Photo: <http://www.pdphoto.org/>

Flickr Free Use Group: <http://www.flickr.com/groups/freeuse>

Government Sites

NOAA: <http://www.photolib.noaa.gov/>

National Archives: <http://www.archives.gov/research/arc/index.html>

Library of Congress: <http://www.loc.gov/library/libarch-digital.html>

American Memory: <http://memory.loc.gov/ammem/index.html>

NASA: <http://nix.nasa.gov/>

Copyright

- [Teaching copyright](#): This spells out some basic mistakes people make when thinking about copyright. **Read this one!**
- [Copyright in an Electronic Environment](#): Make sure to read the fourth bullet about Fair Use online.

Notes
