



Portrait Retouching Magic with Adobe Photoshop Elements

Learn how to improve those photographs of your students and faculty. This workshop will give you a variety of easy to use techniques for improving your subject's eyes, smile, blemishes, skin tone and more. You will leave with a DVD of tutorials and sample files to use in your classroom.



**EDUCATION
LEADER**

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Portrait Retouching Magic with Adobe Photoshop Elements

Agenda

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|--------|-------------------------------|
| 10 min | Introductions |
| 30 min | Getting Started (30 min) |
| 2 hr | Restoring Old Photographs |
| 2 hr | Retouching Portraits |
| 10 min | Teaching Strategies & Lessons |
| 10 min | Wrap-up and Evaluations |

Learning Resources

Since all my lessons are online and on the DVD you got from the workshop 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.

When you attend my workshop I give you a DVD that contains a bunch of sample files that you are welcome to use while you practice the techniques in the workshop. I encourage you to start with these files and then experiment with the same techniques on your own video files. Please copy the files from the disk to your computer. Feel free to download a copy of your own images to a folder in the same location. If you are checking this workshop out online, the video files are tool large.

Software

Adobe Photoshop Elements: <http://www.adobe.com/products/photoshopelwin/>
Adobe® Photoshop® Elements 6.0 software combines power and simplicity so you can do more with your photos. Instantly fix flaws or adjust color and lighting with new advanced controls. Quickly drop your photos into customizable layouts and show off your creativity with dynamic web photo galleries created using Adobe Flash® technology. And view all your photos and video clips in one convenient place.

*The Puget Sound ESD 121 can help you purchase Adobe software on the state wide volume licensing agreement. <http://www.psesd.org/>

Adobe Flash Player: The tutorials in this workshop require Adobe Flash player be installed on your computer. If you don't have the latest version of Flash you can download it at <http://www.adobe.com/>.

Getting Started (30 min)

Workshop Teaching Strategy

I have created Flash based tutorials for all the projects we will cover. This method of teaching/learning might be new to you but I think you may find it extremely powerful once you get into it. By putting all my lessons into this web site you have control of your learning. You can go as fast or slow as your learning style requires. You can stop the lesson at any time and practice the techniques or ask me for more clarification. As you watch the tutorial, make sure to pause and practice the technique using the sample files. Once you complete a project, look at the agenda, and if you are ahead of schedule take the time to practice what you just learned to ensure that you understand the concept.

*** All the tutorials you should watch are marked with **Tutorial>>**

Project files: All the files you will need to complete these tutorials are located on the desktop of this computer. You will also find all these files and much more on the DVD included in the handout. Due to file size, make sure to copy the project folders onto the hard drives of your student computers or simply duplicate the DVD and hand them out to students.

Lessons: I have broken the workshop down into a couple sections but you can choose what order to complete the lessons. I think it is important to start with a solid understanding of some core concepts so I have put together a 30 min Getting Started section. Then if you are in a 3 hour work shop you can choose the Restoration track or the Portrait Retouching track. Of course, since you will be taking these lessons home, I hope that you will complete all the lessons.

Tutorial>> Learning Strategy Tutorial (3:22)

In this tutorial you will learn how to control the tutorials and switch between Adobe Photoshop Elements and the tutorials.

Practice! Practice! Practice!

As you work through the tutorials, I will try to add additional photos for you to practice with. If you get excited about a technique, try it again with another photograph. Practice these techniques at home with your own photographs. Force yourself to practice a little each day and you will learn!

Basic Skills

You have probably used Adobe Photoshop Elements before but I would still like to cover at least a couple things that will be key to this workshop. So please take the time to watch these tutorials and practice these skills.

Tutorial>> Non-destructive (6:30)

In this tutorial you will learn how to duplicate the background, create an adjustment layer, a new layer and adjust the opacity.

Tutorial>> Keyboard Shortcuts (7:18)

In this tutorial you will learn the essential keyboard shortcuts that we will be using throughout the workshop. Take your time on this one and memorize these.

Tutorial>> Loosing 5 lbs (2:

In this tutorial you will **resize** the images width by 2%, making me loose at least 5lbs.

Tutorial Tracks

Now you have the choice to either spend some time restoring old photographs or retouching portraits. If you have time in the workshop, you can cover both. If not, take it home with you and continue learning. Once you complete all the tutorial continue to practice these techniques with your own images and explore the additional learning resources.

Restoring Old Photos

Tutorial>> Lighten a photo (2:47)

In this tutorial you will learn how to lighten a dark photograph using the **screen mode** and a **levels adjustment layer**.

Tutorial>> Lighten a specific area (4:58)

In this tutorial you will learn how to lighten specific areas of a photograph using the **shadows/ highlight** adjustment and a **levels adjustment layer** with a **mask**.

Tutorial>> Darken (3:12)

In this tutorial you will learn how to use the **multiply mode** and **shadows/highlights** to darken an image.

Tutorial>> Adding Contrast (2:59)

In this tutorial you will learn how to use the **auto contrast** and a **levels adjustment layer** with a **mask** to improve the contrast of a photograph.

Tutorial>> Removing a color cast (2:25)

In this tutorial you will learn how to improve the color of an old photograph using the **remove color cast** and **skin tones** adjustments.

Tutorial>> Coloring black and white photos (5:45)

In this tutorial you will learn how to convert an old photograph to **black and white** and then use the **color blend mode** to paint color back into the photo.

Tutorial>> Dust and Scratches (4:24)

In this tutorial you will use a combination of the **spot healing brush**, the **clone stamp** tool and two filters including **Gaussian blur** and the **dust and scratches** filter.

Tutorial>> Hiding Damage with a Vignette to the Edge (4:16)

In tutorial you will use the **correct camera** and **Gaussian blur** filters to add a **vignette** around a photograph to hide some water damage.

Tutorial>> Creases, Spots and Specks (6:00)

In this tutorial you will use a host of tools to save a senior portrait that spent too much time in mom's purse. You will start by fixing the **red eye** and then use the **spot healing, healing brush** and the **clone stamp** tools to fix a crease and splotch. Then you will use a **Gaussian blur** to smooth out the background.

Tutorial>> Scanning (6:57)

In this tutorial you will learn to scan from Adobe Photoshop Elements.

Tutorial>> Dividing Scanned Photos (3:00)

In this tutorial you will learn how to quickly divided up multiple photographs from a single scan and then crop and straighten them.

Tutorial>> Photomerge (2:46)

In this tutorial you will learn how to merge two half of a scanned photograph.

Retouching Portraits

Color

Tutorial>> Levels (1:58)

In this tutorial you are going to use a **levels adjustment layer** to improve the exposure of your photograph.

Tutorial>> Color cast (2:13)

In this tutorial you will learn how to use both **skin tone** and **color cast** to correct the color in a photograph.

Tutorial>> Black and White (2:03)

In this tutorial you will learn how to use the **convert to black and white** function to create dramatic black and white photographs.

Tutorial>> 2 Tone (1:46)

In this tutorial you are going to combine the **convert to black and white** function with the **color variation** to create a beautiful two toned look.

Tutorial>> Sepia (4:49)

In this tutorial you are going to start with a modern color photograph and age with a **film grain filter** and a **hue and saturation adjustment** layer.

Eyes

Tutorial>> Red eye removal (8:41)

In this tutorial you will learn how **resolution** affects retouching. You will also learn about the **red eye reduction tool** and be challenged with a really challenging eye.

Tutorial>> White eye (3:35)

In this tutorial you will learn how to use a **hue and saturation** layer to whiten and brighten someone's eyes.

Tutorial>> Sparkle and Enhance Eye Color (3:43)

In this tutorial you will learn how to add a sparkle to the eye with the **sharpen** function and enhance the eye color with an **overlay blend mode**.

Tutorial>> Darkening Eye Brows and Gray Beards (2:54)

In this tutorial you will use the **burn tool** to darken up some eyebrows and get rid of the gray in my beard.

Mouth

Tutorial>> Whiten Teeth (2:34)

In this tutorial you will learn how to use the **quick selection tool** and a **hue and saturation layer** to white the teeth.

Tutorial>> Add a Smile (2:06)

In this tutorial you will use the **liquefy filter** to change a frown to a smile.

Face and Body

Tutorial>> Lessen Blemishes, Freckles and Acne (4:09)

In this tutorial you will use the **spot healing brush** and a **Gaussian blur** to smooth out all the blemishes in this portrait.

Tutorial>> Removing Crows Feet (3:53)

In this tutorial you will learn to use a **new layer** and the **healing brush** to soften the features of this bride and loose at least 10 years.

Tutorial>> Thicken hair (3:28)

In this tutorial you will use a new layer and the clone stamp tool to add little more hair on top.

Tutorial>> Reduce nose (2:27)

In this tutorial you will use the **pucker** and **bloat** tools in the **liquefy filter** to adjust my nose and eyes.

Tutorial>> Thin waist (2:12)

In this tutorial you will use the **liquefy filter** to thin my waist (how vain is this guy?)

Teaching Strategies

Tip01: Screen Capture Software

Adobe Captivate 3: <http://www.adobe.com/products/captivate/>

Adobe® Captivate™ 3 software enables anyone to rapidly create powerful and engaging simulations, software demonstrations, and scenario-based training without programming knowledge or multimedia skills.

Camtasia Studio 5: <http://www.techsmith.com/camtasia.asp>

Camtasia Studio is the complete professional solution for recording, editing and sharing high-quality screen video on the Web, CD-ROM and portable media players, including iPod.

Easily record your screen, PowerPoint, multiple audio tracks, and webcam video to create compelling training videos, screencasts, and presentations without ever leaving your desk. With the power of interactive Camtasia Studio videos, you can deliver high-quality content anytime, to even your most remote audience.

Tip02: Free Tutorials

iTunes Podcast: <http://www.apple.com/itunes/>

This is a great source of free tutorials that students can watch/listen to on their computers or iPods. Many of them are very short (2-3 minutes) and make a great starter activity while you take attendance. Download and install iTunes. Then have students go to the “iTunes Store” and use the search box to find “Killer Tips” or any other product you are working with.

>> **Tutorial (4:17)**

<Tutorials\podcast\podcast.html>

Tip03: Computer Lab Management

Cups: I have taped a plastic red cup to the top of the computer monitors and then placed a blue cup on top. When a student needs help they simply remove the blue cup and keep working instead of having to raise their hand.

Printing: I ask students to print a black and white proof of their project and have at least two other people sign it once they peer edit the project. Then they can print in color.

Electronic Drop Box: We set up a special folder on our server that students can copy files to but not open. I ask the students to always include their last name as the first part of the file name. Example: dockery_sweetgumtree.psd

Photoshop Elements Online Resources

- <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://www.adobe.com/education/digkids/> - This site has great lessons, training and much more.
- <http://studio.adobe.com/> – This site is for more serious users of Adobe products. Free registration is necessary to use it, but loads of resources.
- <http://www.mountsihighschool.com/directory/dockeryj/conferences/index.html> - This is my staff development site for Adobe products. I will continue to post workshops like this one.
- <http://www.cottagearts.net/tutorials.html>
Digital Photography and Scrapbooking Tutorials
- <http://www.adobe.com/products/photoshopelwin/training.html>
Adobe’s Photoshop Elements Learning Resources
- <http://homepage.mac.com/gapodaca/digital/digital.html>
Great examples of how Photoshop is used to retouch images in advertising

Books

- Adobe Photoshop Elements Classroom in a Book
- The Photoshop Elements 5 Restoration & Retouching Book
<http://www.photoshoptraining.com/mattkloskowski/>
- Manny - Get to know your manual! Make friends. Take him out to lunch.

Additional Online Training

Photoshop Elements User Group

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

Total Training Online: High quality training

<http://www.totaltraining.com/online/howitworks.asp>

Lynda Training Online: Huge library

<http://movielibrary.lynda.com/html/index.asp>

Atomic Learning Online: Designed for schools, well established company

<http://movies.atomiclearning.com/k12/home>

Workshops

Adobe and the Puget Sound ESD T3: The Adobe Train the Teacher Program offers technology training to K-12 educators in the Silicon Valley, California and Puget Sound, Washington areas. <http://www.psesd.org/>

Thank you

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|  Adobe |  Snoqualmie Valley School District |  invent |
| http://www.adobe.com | http://www.svsd410.org | http://government.hp.com/ |

Most of what I have learned about portrait retouching and photo restoration has come from the following sources. I highly recommend any of these.

Matt Kloskowski:

Matt's book "**The Photoshop Elements 5 Restoration & Retouching Book**" is worth its weight in gold. He also creates many of the online tutorials for the **Photoshop Elements User Group** at <http://www.photoshopelementsuser.com/>. You can also download his Photoshop Elements Killer tips free at the iTunes store!

Dave Cross

When I subscribed to the Photoshop Elements User Group I got "**Portrait Retouching with Photoshop Elements**" featuring Dave Cross. This is what inspired me to teach this class. You can order this DVD and much more at his web site: <http://www.dcross.com/>