Photoshop Fundamentals for Digital Design

Mark Hannon, Instructor

In this program, you'll learn the fundamentals of Photoshop while creating projects that allow you to express yourself creatively and also learn digital design aesthetics.

This is a participatory course, and you will get the most out of it if you learn actively and participate in the class community.

Section 004: Image Repair

In this part of the course, you'll learn techniques to improve and repair images. The information you learn in this section can be applied to just about any image.

Downloads

There are files you'll need for this section of the course. They have been zipped for you, and you may download them at
https://s3.amazonaws.com/coursewareframework/photoshopfundamentals/Photoshop+Week+4/Photoshop+4.zip

You will need to unzip the document into a folder so you can use the files for the video lecture and activities.

The following files are included for use in this section:

- ☐ acne.jpg
- ☐ messy kid.jpg
- ☐ Old_Photo.jpg
- ☐ Yale.jpg

Watch This

Before watching this weeks video, make sure you download the files as instructed above. Follow along as Mark demonstrates the techniques for this section.

The video is available at https://www.youtube.com/watch?v=cLyI-EhLX1w. Please be kind and **like** our video and channel.

Once you have reviewed the video and worked through it using the lesson files, you may move on to the activities.
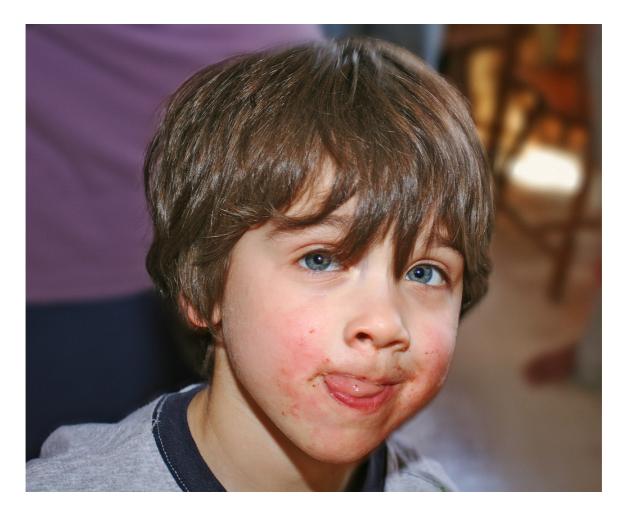
Activities

Yale University

1. Load the file `Yale.jpg`. This file contains an old, damaged photo of Yale University Campus in New Haven, CT. You have been charged with repairing this photo for display as part of a collection for New Haven History.

2. Using the techniques Mark demonstrated in the video, adjust the overall color distribution of the image to improve its contrast.
3. Using whatever methods you have learned previously, attempt to repair the split down the middle of the picture some the image appears to be seamless.
4. Remove the outer frame of the image.
5. Where there is damage, markings or fibers appearing on the image, use the techniques and tools demonstrated to in the video to improve the image.
6. Once your work is complete, save both files with File–> Save in a place you'll remember, with a recognizable file name.
7. Choose File --> Export --> Quick Export as PNG to export the file into PNG format. (This is a non-editable format, so make sure you save your PSD). Upload your exported document to Slack by dragging it into the Slack channel conversation for the Photoshop Course.

Messy Kid

1. Open `messy kid.jpg` that was included with your course files.

2. Your client *loves* this photograph of her grandson. But she hates that he is messy. "He's adorable, but the food all over his face isn't," she explains. You are tasked with using the techniques demonstrated in the video to "repair" the mess on the boy's face. Remove as much of the food and redness as you can to give him a fresh and clean appearance.
3. Once your work is complete, save both files with File–> Save in a place you'll remember, with a recognizable file name.
4. Choose File --> Export --> Quick Export as PNG to export the file into PNG format. (This is a non-editable format, so make sure you save your PSD).
5. Upload your exported document to Slack by dragging it into the Slack channel conversation for the Photoshop Course.

Review The Work of Others and Read Your Reviews

As the week progresses, periodically check in on the course community discussion. Provide reviews of the work of others and read the reviews others leave for you. This type of collaboration is one of the best ways for you to learn.

Review Format

1. What is something that you like about the work from a technical or design perspective?
2. What is something that can be improved about the work from a technical or design perspective?
3. (Optional) How did the member who designed the piece show creativity?

Remember to keep the environment supportive and warm as your work will also be reviewed by others!

The review process can be intimidating at first; however, you will quickly grow accustomed to it. If you are constructive, others in the program will gladly be constructive in return.