




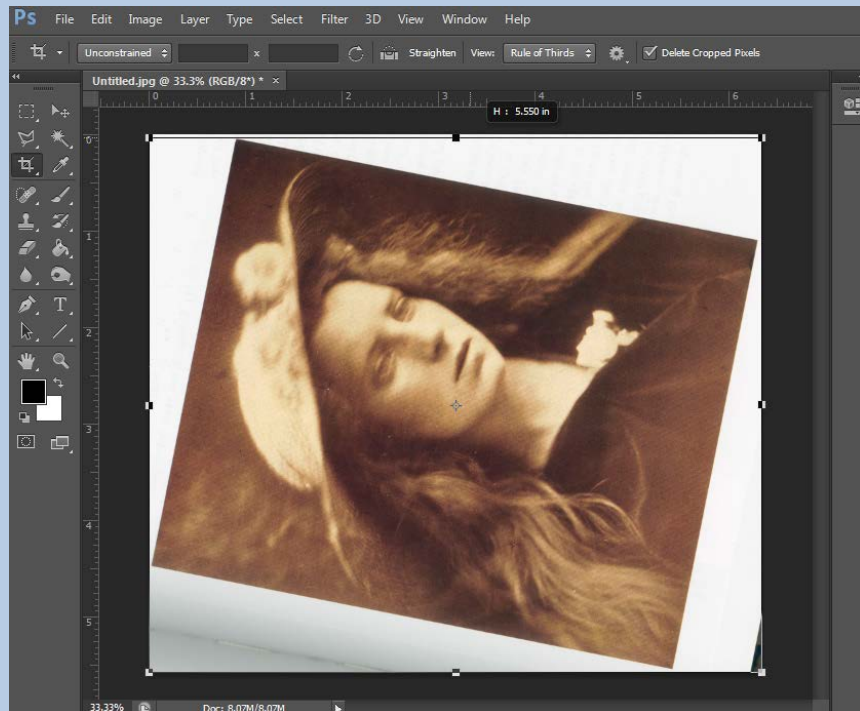
How to Use Photoshop to Edit Your image

Square and Crop Image

Click the crop tool from the tool bar. 

To adjust the size of your selection area, move your mouse to any of the squares that appear along the edge of your selection. Click your mouse and drag the  icon to adjust the border.

To Square the image, move your mouse to the outside corner of the selection area. Click your mouse and drag  icon in the direction you'd like the selection area to rotate. When your selection box is positioned where you want it, hit **Enter** on the keyboard. Your image will be cropped and squared.

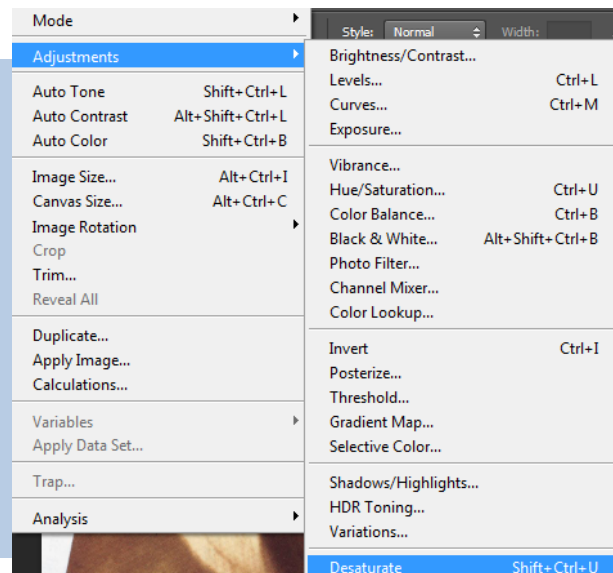


Adjusting the Image Quality

Scanning alters the quality of an image. There are a number of ways to make adjustments to the image quality.

Black-and-White Images

If your image is a black-and-white, the scanner may create a color cast over the image. To remove it, select **Image> Adjustments> Desaturate**.



Adjusting Brightness and Contrast

1 To adjust, select **Layer > New Adjustment Layer > Levels**.

2 When New Layer window pops up, click **OK**.

3 Use the three sliders to adjust the dark, mid-range and bright areas of your image. Click **OK**

Adjusting Color Balance

1 To adjust, select **Layer > New Adjustment Layer > Color Balance**.

2 When New Layer window pops up, click **OK**.

3 Under **Tone Balance**, select the parts of the image to color correct: **shadows, midtones, highlights**.

4 Use the three sliders to adjust the different colors. Pushing the slide toward magenta, for instance, will increase magenta and remove green from the image. Click **OK**

Delete Adjustment

You can delete your adjustment by selecting **Layer > Delete > Layer**

Save Adjustments

Once you have finished image adjustment select **Layer > Flatten Image**

Resizing Image



For Projection

Pixel Dimensions: 2.64M (was 8.07M)

Width: 1024 Pixels

Height: 899 Pixels

Document Size:

Width: 14.222 Inches

Height: 12.492 Inches

Resolution: 72 Pixels/Inch

Scale Styles

Constrain Proportions

Resample Image:

Bicubic Automatic

OK

Cancel

Auto...

1 Recheck Resample Image. Make sure **Constrain Proportions** is checked. Make sure **Resample Image** is unchecked.

2 Change Resolution to 72 pixels/inch

3 Recheck Resample Image. Select **Height** or **Width** (choose whichever field is the higher value) and change it to 1024 if going into PowerPoint. Click **OK**

For Printing

Pixel Dimensions: 8.07M (was 8.07M)

Width: 1792 Pixels

Height: 1574 Pixels

Document Size:

Width: 5.973 Inches

Height: 5.246 Inches

Resolution: 300 Pixels/Inch

Scale Styles

Constrain Proportions

Resample Image:

Bicubic Smoother (best for smooth results)

OK

Cancel

Auto...

1 Make sure **Constrain Proportions** is checked. Make sure **Resample Image** is unchecked. If you are making the image larger than the scan, select **Bicubic Smoother** from the drop down menu.

2 Change Resolution to 300 pixels/inch

3 Recheck Resample Image. Enter the **Height** and **Width** that you would like the image to print out. Click **OK**

Sharpen Image

Go to **Filter > Sharpen > Unsharp Mask** 1

Set **Amount** at 185
Set **Radius** at 1.5 or less
Set **Threshold** at 3
Click **OK** 2

The image shows the Photoshop interface with the Filter menu open, highlighting the Sharpen > Unsharp Mask path. The Unsharp Mask dialog box is open, showing a preview of a textured image. The Amount is set to 185%, Radius is 1.5 pixels, and Threshold is 3 levels. The Preview checkbox is checked.

Save Image

Go to **File > Save As** 1

Select appropriate hard drive, flash drive or disc give file a title. Select a file type. Use JPEG for PowerPoint. Use TIFF for archiving. Select **Save** 2

If you selected TIFF, the TIFF Options window will pop up. Make sure **NONE** is checked under **Image Compression**. Select **PC** or **Mac** under **Byte Order**. Click **OK** 3

If you selected JPEG, the JPEG Options window will pop up. Set **Image Quality** to **Maximum**. Click **OK** 4

The image shows the Photoshop interface with the File menu open, highlighting the Save As option. The Save As dialog box is open, showing a preview of the image and the file name 'Untitled.jpg'. The Format is set to JPEG. The TIFF Options dialog box is open, showing the Image Compression set to NONE and Byte Order set to IBM PC. The JPEG Options dialog box is open, showing the Image Quality set to Maximum.