

Science Museum Camera Club

Welcome to another year of Photography, Learning & Fun
2026-2027



Tonight we are going to show you the steps to prepare your images for competition and upload your images to the Website.

We will be working with **Lightroom Classic** and **Photoshop**.

(Lightroom is a web based software different from Lightroom Classic)

Your workflow should be same whether you are preparing for Projected Image or Print.

We will be covering these topics:

Projected Image Checklist & Print Checklist

Demo how to Resize-LR & Demo how to Resize-PS

Demo Vignette-LR & Demo Vignette-PS

Demo Stroke:PS-you can't add a stroke in Lightroom Classic

Login to Website

Upload to PI Competition

Upload to Print Competition Large & Small

Print label for Prints

SMCC Projected Image Competition Checklist:

Competition Editing:



Editing Process	Completed
Your monitor brightness should be at average 50% brightness	
Check exposure and contrast of image and adjust where necessary	
Check for dust spots (Enlarge to 100%) Remove with spot healing brush or software that removes dust automatically	
Make sure your Horizon line or Vertical lines are straight	
Crop, if needed	
Resize to 1920 Wide or 1080 High PX, image can't be any larger than 1080px	
Color space is sRGB	
Sharpen (and check image at 100%)	
Add vignette if desired	
Add stroke	
Upload to the website no later than the Sat at 11:59 PM before the competition. There are NO make-ups allowed in Projected image competition. You can upload your images for the current month or upload all your images for the entire year. The monthly competitions and Critiques will be available for upload for the year after the 1 st meeting in September.	



Projected Images:

2-Color or 2 monochromes, or 1 color and 1 mono

Creative Projected:

1 image, it can be color or mono

File name: Add your title and remove your file number and your name.

Every image must have a descriptive title.

SMCC Competition Checklist

Print Competition Editing:

Editing Process	Completed
Your monitor brightness should be at average 50% brightness	
Check exposure and contrast of image and adjust where necessary	
Check for dust spots (Enlarge to 100%) Remove with spot healing brush or software that removes dust automatically	
Make sure your Horizon line or Vertical lines are straight	
Crop, if needed	
Add vignette if desired	
Check size and resolution for printing	
For Digital copy: Resize to 1920 Wide or 1080 High PX, image can't be any larger than 1080px	
Sharpen (and check image at 100%)	
Print picture	
Adhere picture to stiff backing-like mat board or foam core, do not add a frame	
Upload the digital file you used to print your image. The requirements are the same as in the Projected image directions.	
Digital file name of the Print must be the same as the digital file uploaded to the website	
Use scotch tape to affix the print label to the back of the print with the label printed from the website	
Add a direction arrow to the label taped on the back of print. The direction arrow should be pointing in the direction that the Top of your print should be placed in the print box	

Submitted Prints:

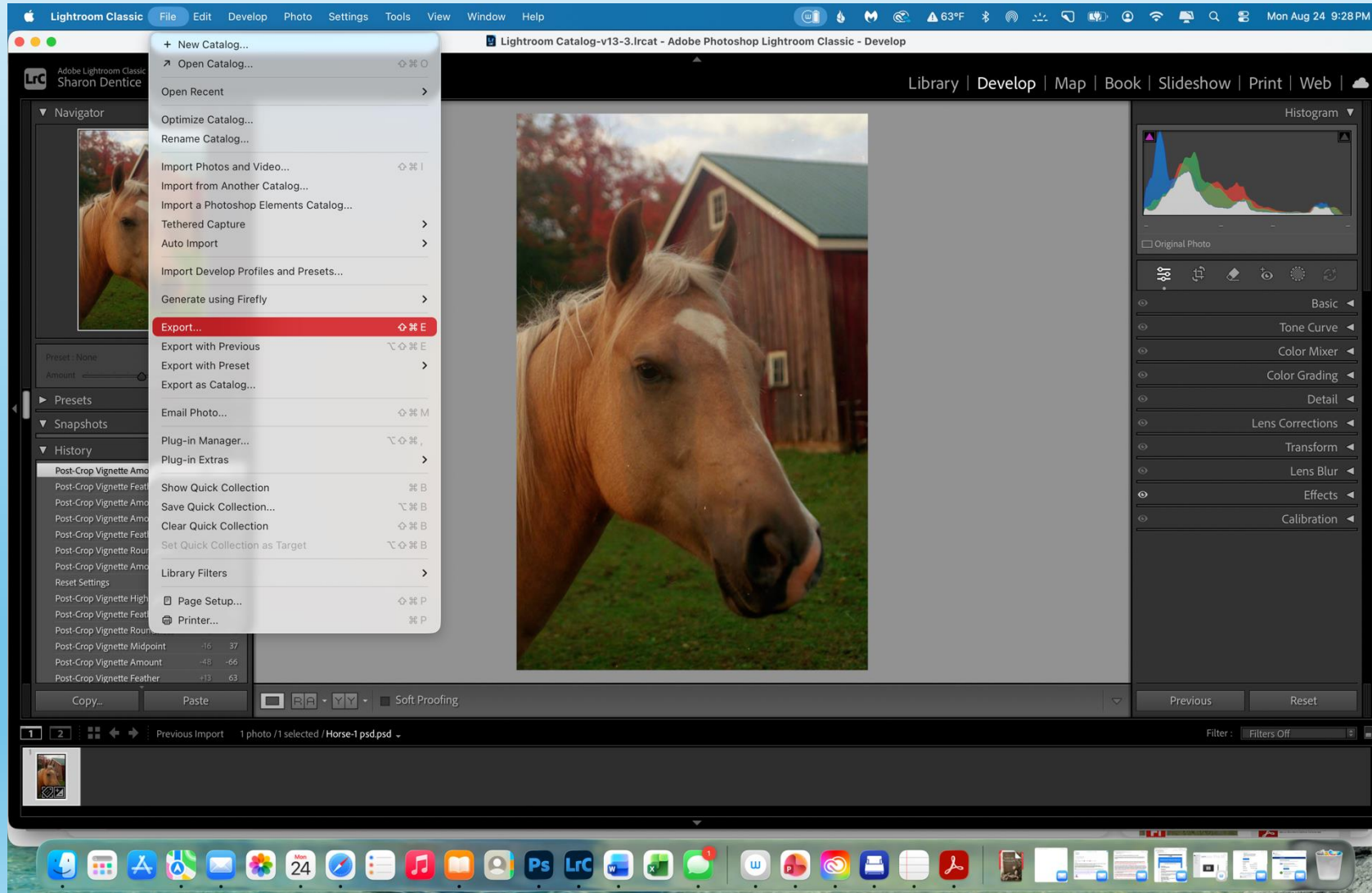
2 Color or 2 Mono, Creative prints are included in the total number of 4.
There is no separate category for Creative prints.

When submitting your prints make sure you are in the right Category:
Color, Monochrome, or Small Color, Small Monochrome

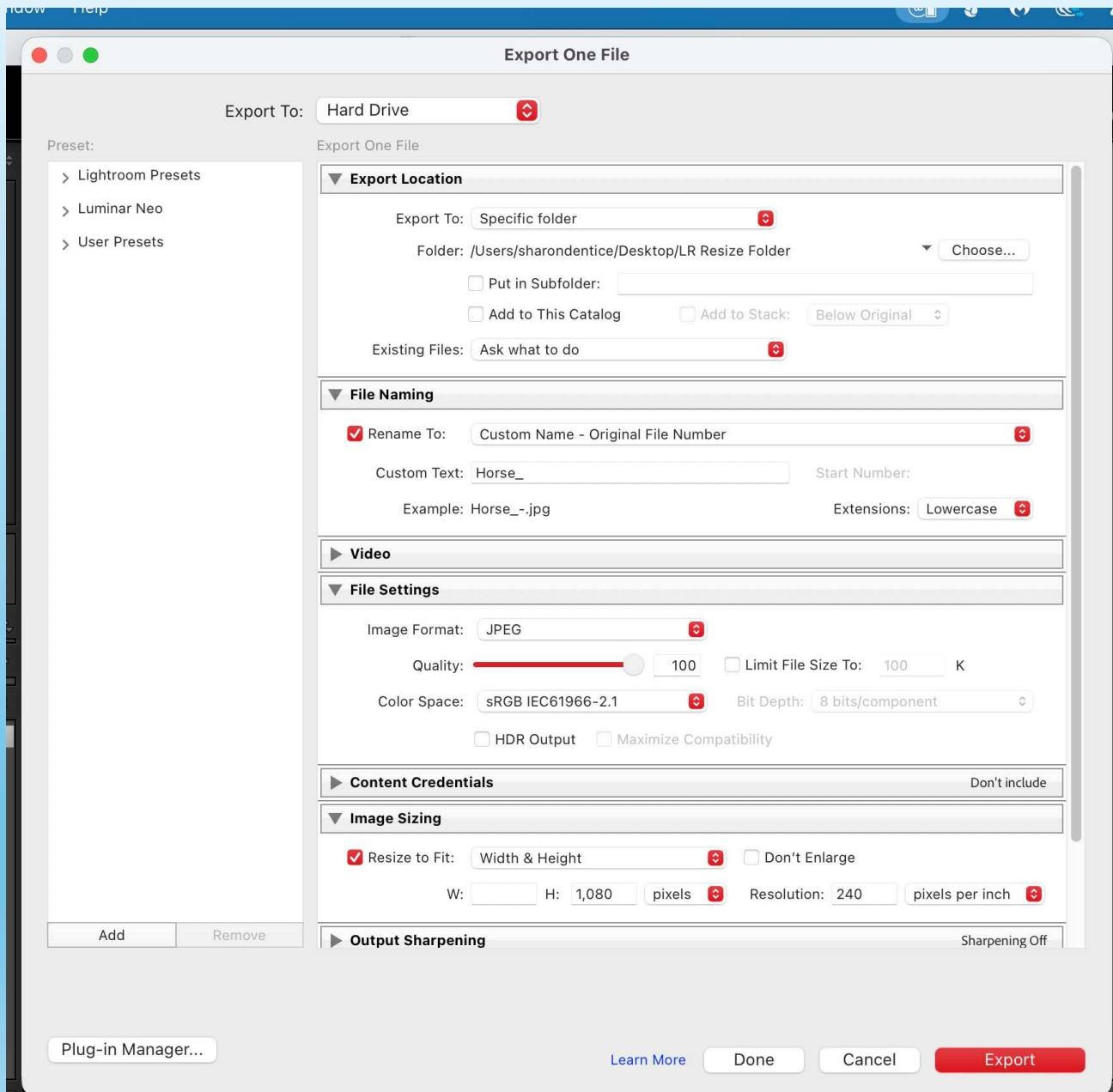
The maximum size for competition prints shall be 320 square inches, including mat, not to exceed 30 inches in width or 24 inches in height (ex: 16 x 20, 10 x 30, etc.) The minimum size shall be 80 square inches (ex: 8 x 10, etc.) Small prints (8x10 or 8x12) will be judged separately from large prints.

The order of judging will be color-small, color-large, monochrome-small, monochrome-large.

Resize in LR Classic: you must use the “export” feature to resize your image. You change the **image size** on the “Export file” page. Select the files you want to resize from the film strip. Then select “File”>Export from the top menu.



Resize in Lightroom Classic



Export Location:

Specific folder> you will select the folder where you want to save the image

File Naming:

Custom Name – original file number-this will keep the original file number on the export. And append your title to the file name.

Custom Text: is where you add your title

File Settings:

Use "JPEG" , Quality>100

Color Space: sRGB IEC61966-2.1

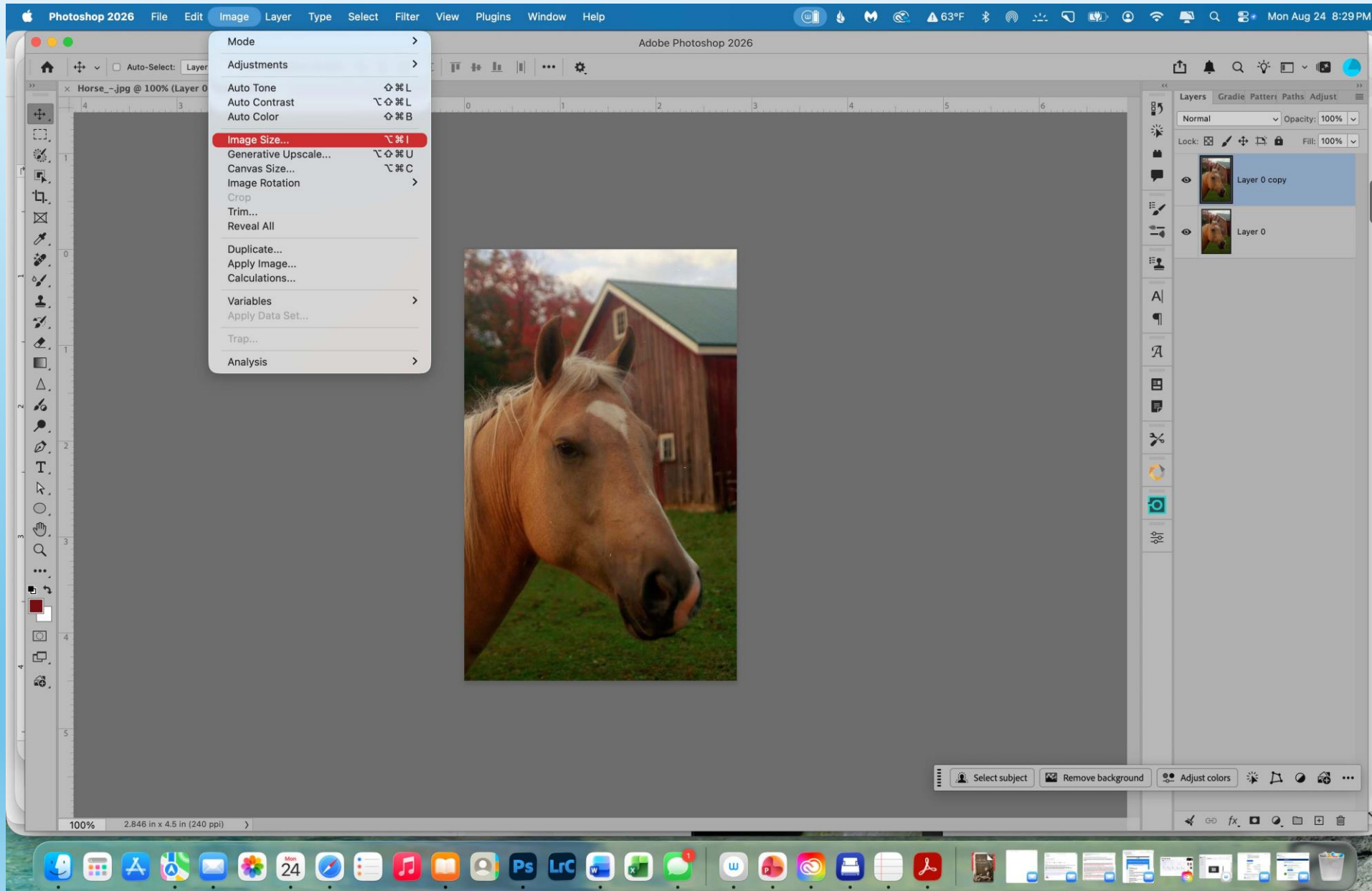
Image Sizing:

Resize to fit "Width & Height"

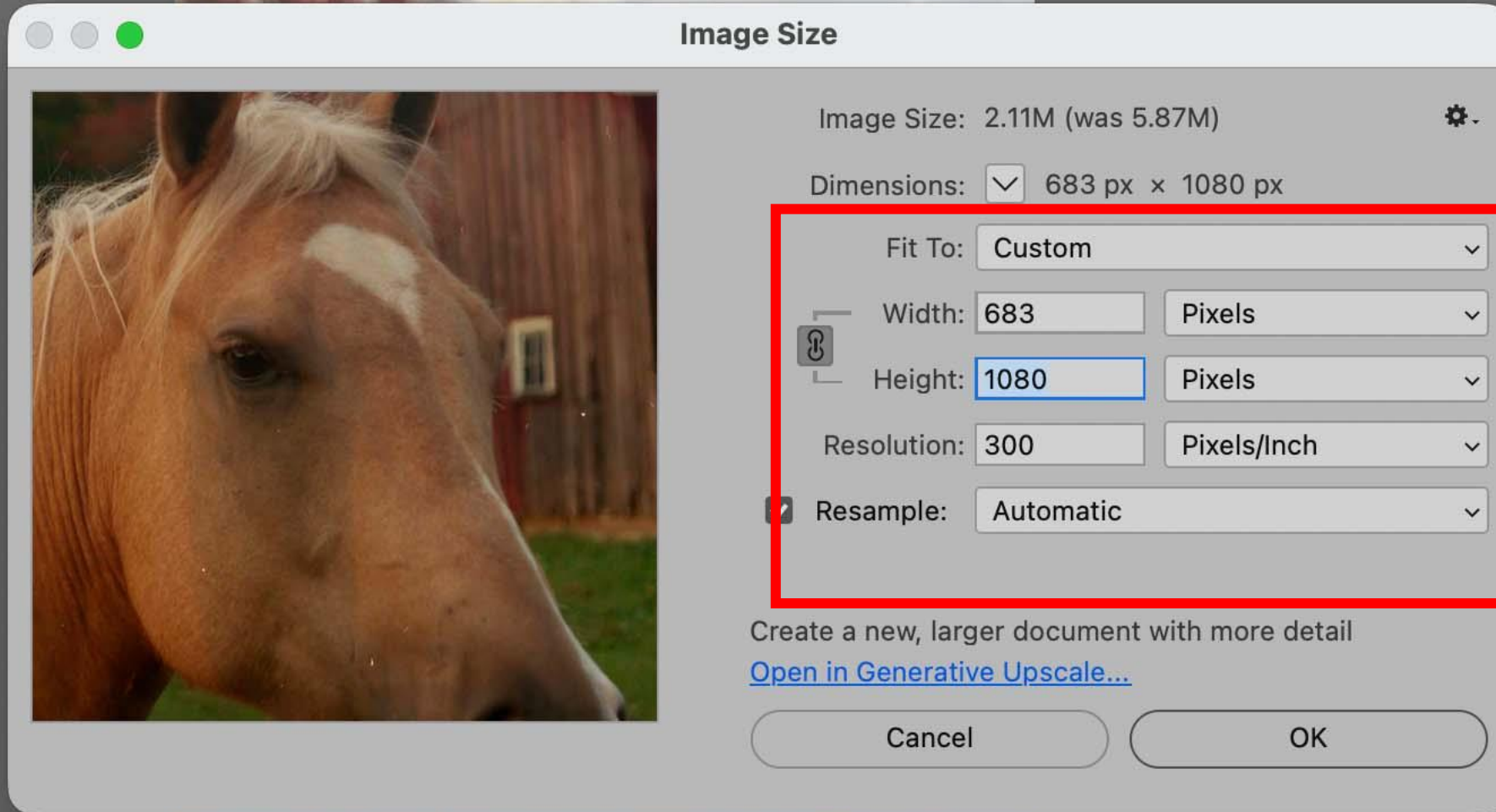
W_____ or H_____

Add 1080 to either the height or width depending on your image. Leave the other option blank.

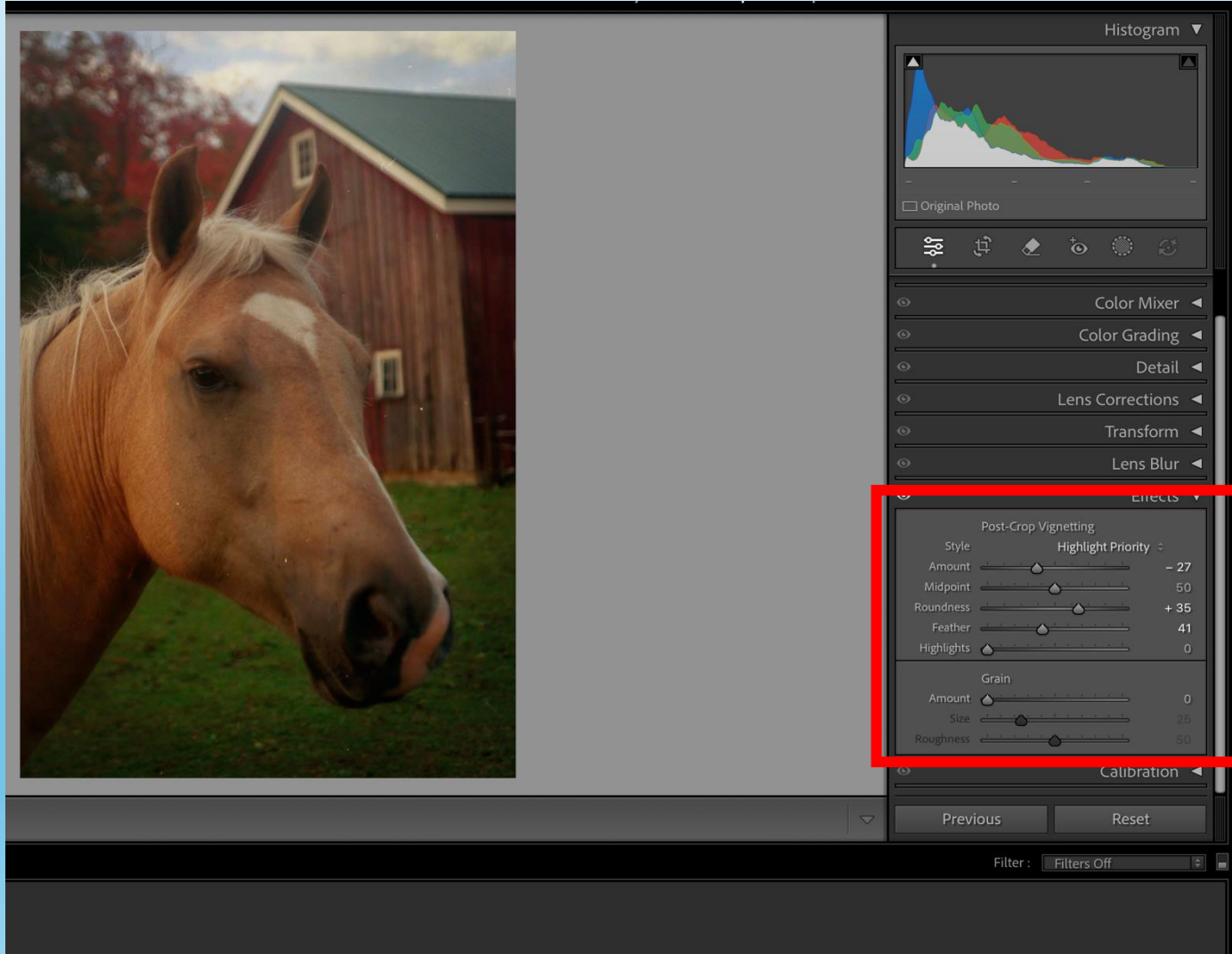
Resize your image in Photoshop: Click on "Image">Image size>change the width & height to pixels



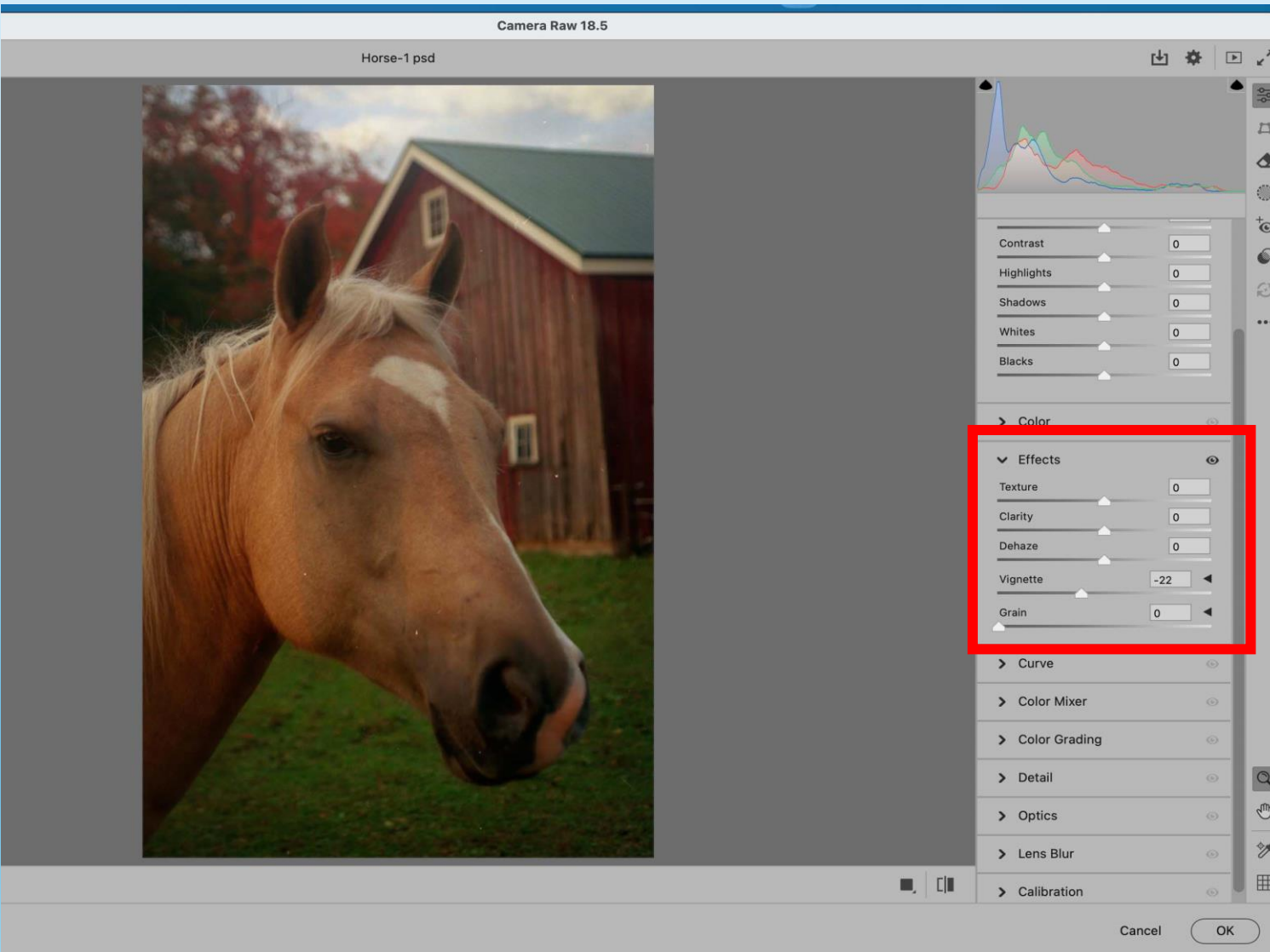
PS Image Size: Change the pixel size to 1080px on the longest side of the image. When you change to 1080px the other side will adjust accordingly but cannot exceed 1920.px



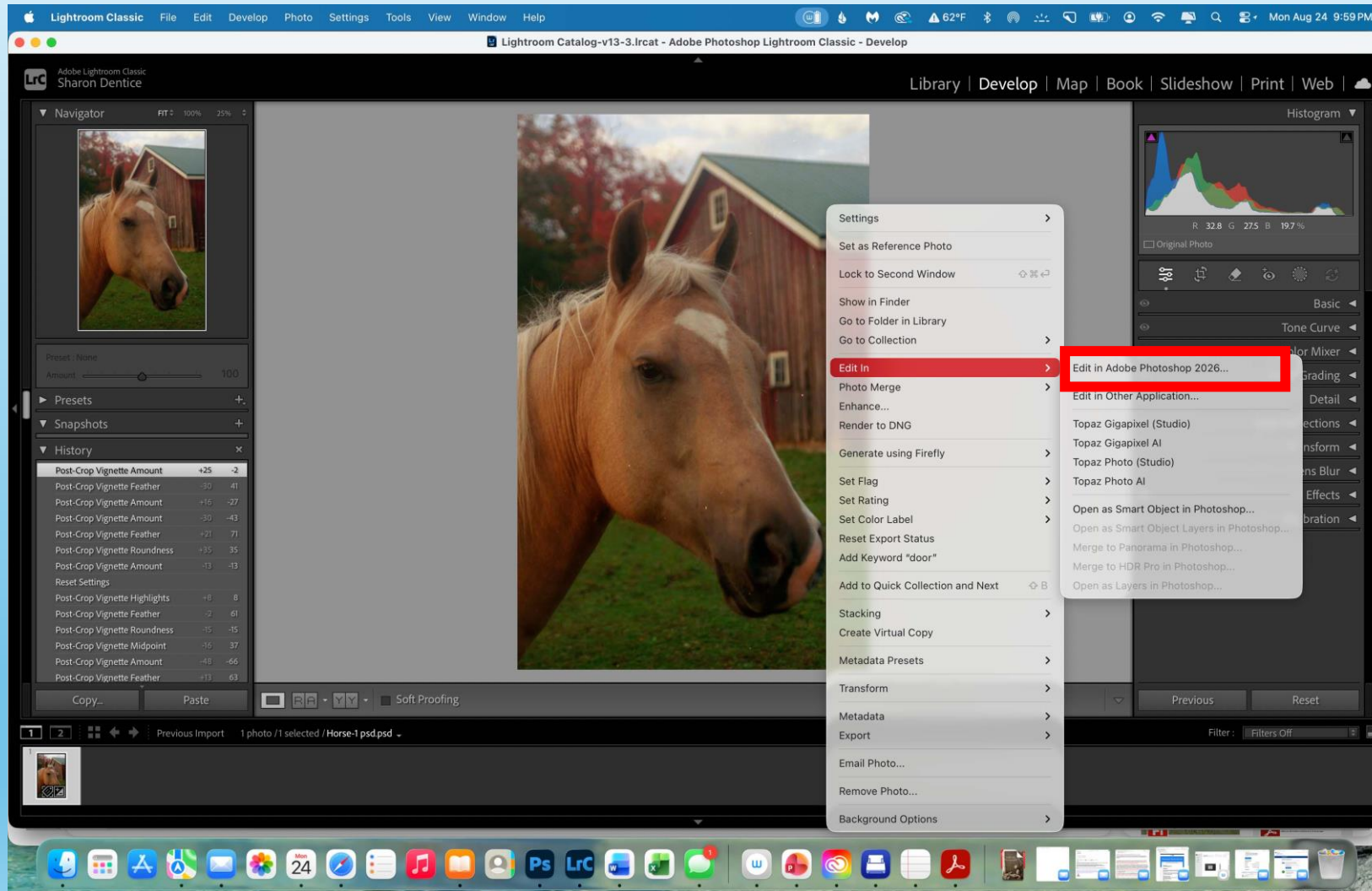
To add a Vignette in Lightroom Classic, go to “Effects”>”Vignette”, Push the “Amount” slider to the left to add the vignette, a light small size is best. You can also change “Roundness” and “Feather” to adjust the size & strength of the Vignette. Darker vignettes take away from the image.



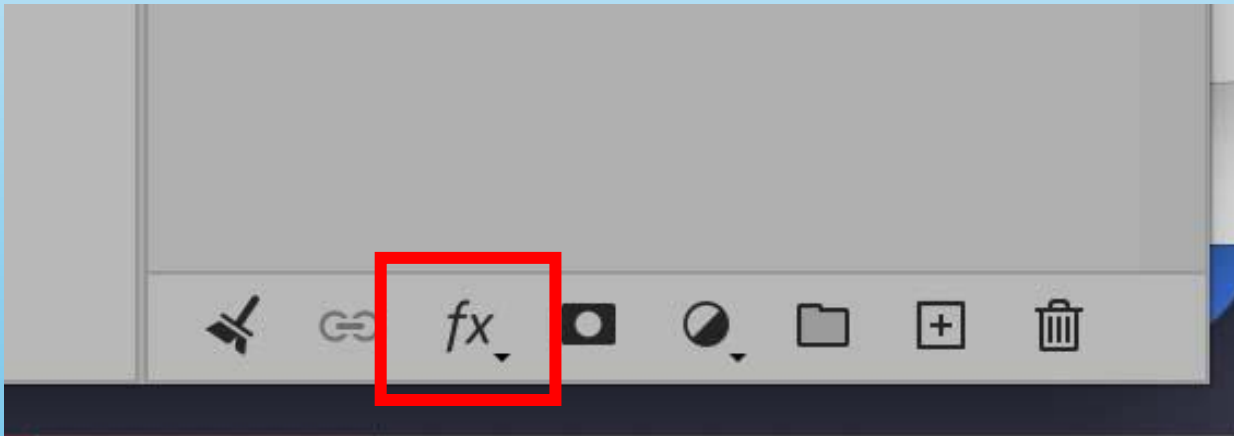
To add a vignette in Photoshop, go to filter>Camera Raw> Effects>vignette. Push the slider to the left to add the vignette, a small light size is best. A darker vignette will take away from the image.



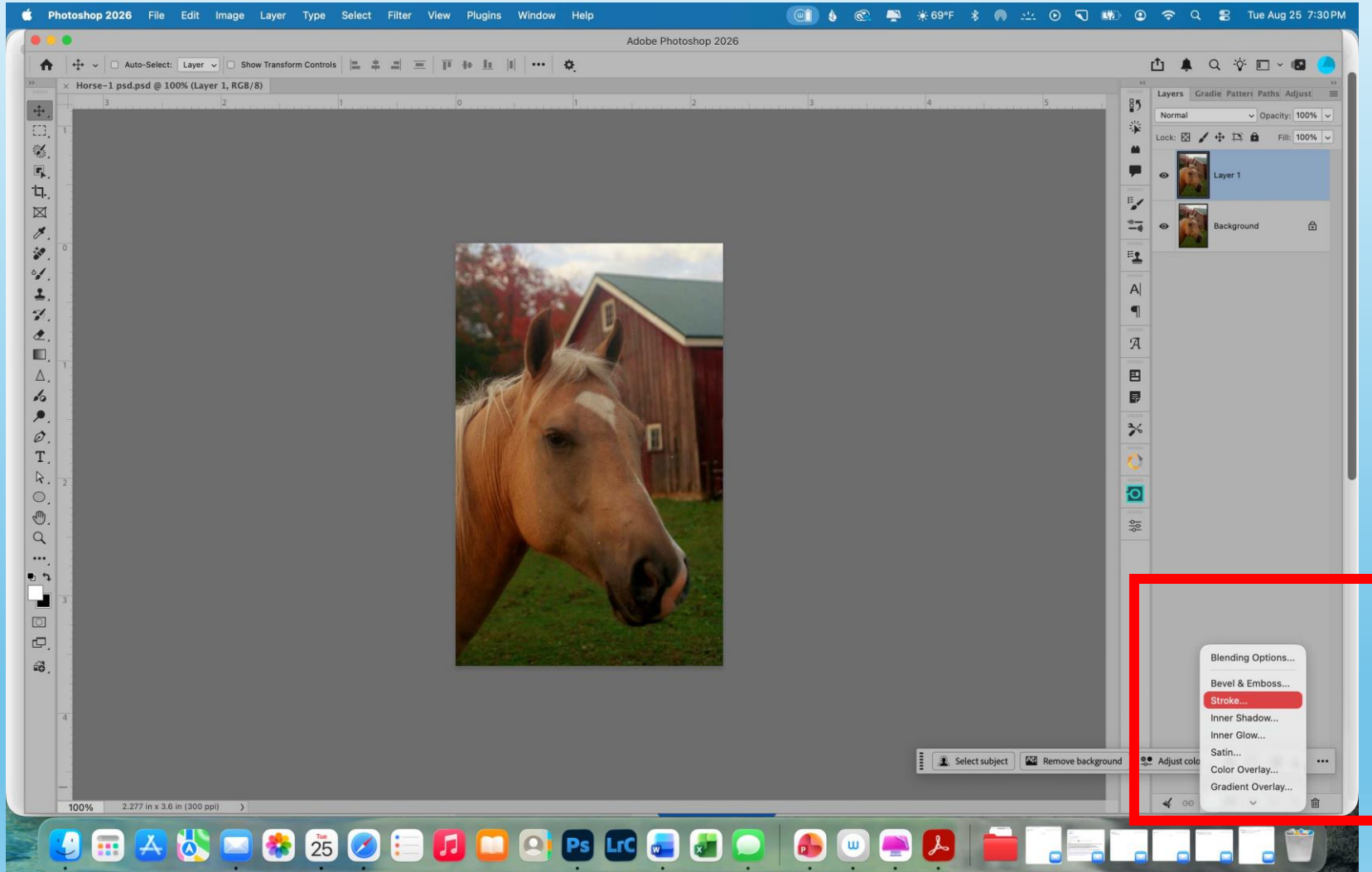
To add a stroke around your image, you have to do it in Photoshop. There is no way to add a stroke in Lightroom Classic. In Lightroom Classic, right click in your image and select “edit in Photoshop 2026”



To add a stroke in Photoshop, start by clicking on the “FX” icon in the bottom of the panel.



Select “Stroke” and a window with Layer Style choices will open. Select “Stroke”



The layer style will open and select the “Stroke”, **Size** should be 4-6 PX, **Position:** Outside, **Blend Mode:** Normal, **Opacity:**100, **Color:** usually black but you can pick any color that will be complementary to your picture. To change the Color : click in the color box, the “Color Picker” window will open, Click on the color you want to use, click OK and your done.

