

Photography Notes
February 26, 2013

Demonstration using Scanner

To scan from PS (Photoshop)

Launch PS

File

Import

Epson Expression 1000.....

Launches scanning software; we can preview.

Always use Professional Mode.

Select type of document: select film for film, select reflective for everything else.

Then; option for devices - we do not have auto exposure, select photo (usually).

Image type: 24 bit - same as what is usually in our camera (bit depth is color).

Resolution: how big we will be "stretching" the photo determines resolution we choose.

240 - 360 ppi per inch is normal. if scanning film to blow up into photos, choose 1200 - 9600

Scan B&W pictures in color for best results, then convert to B&W

Save as a PSD (Photoshop document); no reason to save as a JPEG. Scanner not hooked to server. Use a Flash Drive to save.

Lens: more than 50mm is telephoto, 50mm and below is wide angle. Get closer to subject for more shallow depth of field (DOF). Shallower dept of field equals more (bokeh) background blur.

Lens 90 - 150mm is good for portraits.

Work on where we put focus point this week.

Program modes are helpful; we can focus on one thing that is important to us (like aperture) and camera makes the rest of the necessary adjustments for us.

Look up "tilt shift", very popular right now.

Continue to work of DOF this week. DOF and Low Light are good portfolio subjects.

Worth repeating: In PS, *a/ways* duplicate, never edit original photo! Any changes we make should be on a Layer!

Mr. J. Sappington demonstrated editing in PS, showed us different tools and their uses.

Channels: for editing that cannot be done in layers (edit red, green and blue individually). We will learn more about Channels later.

Levels: for luminance.

Curves: for color.

We are encouraged to practice PS at home.

Read Syllabus.

