

3774 – Previous class review guide

(please note that this is not intended to be an overview of *all* of the topics you were expected to learn during your last photo course)

Know everything that was covered in the previous course in the sequence, including:

Main Stuff:

1. Shortcuts (see handout previously on website)
2. Masking and layer adjustment – be able to adjust the color of a very local area in an image. Possibly colorize a BW image using layer adjustments and masks.
3. Basic color stuff: What the difference is between the different color spaces (srgb, adobe rgb, prophoto, etc), what the difference between 16bit and 8 bit (specifically what the “8” or “16” means).
4. Basic color stuff: The color wheel – additive/subtractive colors.
5. Basic color stuff: If given the 8bit values for the RGB channels (i.e. 200/143/124) what that color would be.
6. If given a specific pixel dimensions (---- pixels by ----pixels), what size could you print the image at what is the typical output resolution (300 ppi)? Or if you wanted to print an image of a specific dimension (i.e. ____” x ____”) what resolution does the file need to be?

Other:

7. Use of printing ICC profiles (basically making sure you know everything you’re supposed to do to make a print...the information on the charts that I posted on my two snazzy posters over the two printers)
8. If given a color histogram (like the one in the top right of Bridge) could you tell if the image is dark/light, what color the shadows and highlights are, etc?
9. Know everything in the ACR dialog box (including all panels, including how to remove chromatic aberrations).
10. Know how to merge to HDR and how to assemble panos.