

Day #2 – Lecture Notes

Starting

- Making a shortcut to Bridge on toolbar
- Setting background color

Bridge:

- View modes and changing thumbnail size.
- Sorting.
- Viewing metadata.
- Opening in Camera RAW.

Bridge:

- Introduce the file browser (command/shift/o), batch rename, prioritizing files.
- Making contact sheets

Color Settings

- Show color settings (Command/Shift/K) and discuss color spaces (especially LAB, SMPTE, Adobe RGB, SRGB) and gamut. Common models include HSB (hue, saturation, brightness); RGB (red, green, blue); CMYK (cyan, magenta, yellow, black); and CIE L*a*b*. Photoshop also includes modes for specialized color output such as Indexed Color and Duotone.
- Quick overview of 8bit color.
- Quick overview of RGB color modes.
- Draw color wheel, discuss complementary colors, additive/subtractive.
- Converting RGB → CMYK, discuss how to use different profiles, out of gamut colors, how a press would like your work (and their profiles).

General Preferences

- To open preferences, Command-k
- Explain the need to standardize all color settings and preferences across computers when working on job teams.
- Set history prefs for 20 if mixed work, or many more (200) if just spotting
- Cursors
- Units
- Guides (can change colors)

General Info & Navigating

- Buy enough RAM to allocate 4x the largest file to be opened for Photoshop (you need even more if you plan on having multiple other applications open as well)
 - show how to check efficiency and to adjust RAM if necessary
- Workspace Management (and show reset). How to save/load palette locations and tool settings.
- Eyedropper 3x3
- Title bar (color mode, zoom, if color mode is different than working). Also show color proof (view/proof)
- Shortcuts

PC	Mac
Alt	Option
Control	Command

- Full Screen Mode command
- Window menu.
- Toolbar hide/show command (also shift/tab)
- Rulers hide/show command
- Zoom (command/spacebar/click OR command/+), zoom-out (option/spacebar/click OR command/-). Zoom to 100%: command/option/0, or to fill screen: command/0
- Hand tool (H OR spacebar)
- Page up/down or command/page up. Also, Home key and End key.

- Palette locations (show them how to turn off “saving palette locations” in the preferences just for their 411). ALSO show saving their palette locations.
- New Window: window/arrange/new window (show how to soft proof for CMYK, or other output this way).
- Cascading/Tiling Windows
- Intro to the Info Palette
- Rulers/guides/grids. Rulers (command/r), guides (command/;), grids (command/'). Global Hide (command-H), snapping (command/shift/;)
- Navigator Palette
- Tool Presets (replace with the tool/presets in the preferences folder on the CD)
- Show cascade/tile commands

Tool Palette:

- Some of the tools to know:
 - Marquee (M)
 - Lasso (L)
 - Crop (C)
 - Healing Brush/Patch (J)
 - Paintbrush/Pencil (B)
 - Rubber Stamp (S)
 - Eraser (E)
 - Hand (spacebar)
 - Eyedropper/Color Sampler/Measure (I)
 - Default Colors (D)
 - Switch Colors (X)
 - Screen Mode (F)
 - Move tool (command (mac) or control (PC))
 - Magic Wand (W)
 - Type (T)
 - (NOTE: Shift + shortcut will cycle you through nested tools)
- Tool options bar (tab to switch fields)
- Tool presets
- Brush size shortcuts.
- Context sensitive menus (right click for PC, or control key + mouse click for mac)
- Selection tools, (feather, anti-aliasing), MODIFYERS: Shift (constrain 1:1), option (start from center out), shift+option (start from center, and be 1:1)
- Magic Wand (show un-checked option)
- Crop (perspective option)
- Painting tools (toggling through brushes, and custom brushes)
- Healing Brush/Patch tool
- Clone Stamp (aligned/non-aligned)
- Eraser
- Blur (R) for blending composited images
- Type tool (show transform commands too), and spellchecking
- Eyedropper tool/color sampler (I). Show students how to read info palette.