

Digital Coloring: An Introduction to PhotoShop

- **PhotoShop – your digital sketchbook**
 - Menu Items
 - Tools
 - Palettes
 - Help
 - Saving
- **Pixels vs. Vectors**
- **Image Resolution**
 - DPI/LPI/PPI
- **Using the tools**
 - Layers – Your most powerful tool (in depth later)
 - Making Selections – Marquees & the Magic Wand
 - Shift/ Option Select
 - Anti-aliases – Smoothing a jagged edge
 - Display Cursor
 - Colors & Swatches
 - Digital Crayons – Brushes, Pencils, Airbrush
 - Rubber Stamp – clone me
 - Erasing
 - Undo & History – your best friend
- **File Formats – PSD and JPEG (more later)**
- **File Naming Convention for class**
(“Your Initials” + “_” + “assignment name” + “period & file extension”)

LAB Exercises

General Q&A while students work

Assignment 1: DUE next week at the beginning of class 5/29/07

1. Finish Class Exercise
2. MASK out the photo from class (as shown in class) all MASKS should be on their own layer
 - Create one MASK layer with anti-alias turned ON
 - Create one MASK layer with anti-alias turned OFF (CAD favorite)
3. SAVE your PhotoShop file (be sure it has a .psd extension & follows the naming convention illustrated in the lecture)
4. SAVE A COPY AS of the MASK layer with the anti-alias turned OFF and figure as a JPEG file (compression “high or 10”)
5. **Turn in both files on CD-Rom or Jump Drive at the BEGINNING of next class.**

Grading criteria: Submitted On Time, File Named Correctly, DPI Correct, Coloring Precision, Mask One anti-aliased, Mask Two none aliased, P-Shop Layers Correct, Rotated & Cropped

PLEASE NO LATE SUBMISSIONS