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Digital I Fall 2008

Digital Final Exam Study Sheet

Printing and Scanning

printer profiles

16 bit vs. 8 bit

printing resolutions

Filters

Unsharp Mask

Amount

Radius

Threshold

Gaussian Blur

Blending Modes

Multiply

Screen

Soft Light

Color

Luminosity

Color Models

CMYK

RGB

Subtractive vs. Additive color

Text Tools

rasterizing

raster – appears softer when scaled up in size

vector – can be resized without softening

Retouching Tools

new adjustment layer

levels

curves

s curve

clone stamp (clicking aligned does what?)

Cutting and Pasting

lock transparent pixels

paste into

Selections

alpha channel

adding/subtracting to a selection

quickmask

feather

contiguous

Resolution and Size

72 dpi

downsampling

upsampling

Info Palette

Navigator

history snapshot

Preferences

brush icon

guides

default settings for tools

File Preparation and Formats

TLC

.psd

.jpg

.dng

.tif

.pdf

Photoshop Tools



Digital Basics

filenaming – no spaces, no periods or weird marks. Only underscore, lower case letters

analog vs digital

CD's hold _____ MB

grayscale files have _____ file size compared to RGB

1 MB = _____ KB

1 GB = _____ MB

Legal Issues (look over copyright handout)

Vocab

Anti – Alias – algorithm to smooth the appearance of jagged pixels

Bicubic smoother

Bicubic sharper

Bit depth

Black point

RAM

ROM