

PHOTOSHOP STUDY GUIDE

Summer Intersession 2008

STUDY GUIDE #2: TECHNICAL INFO | LAYERS | PIXEL MANIPULATION

Be able to identify the shortcuts to the following tools or functions:

Gradient Tool	G	Free Transform	Command (Control) + T
Eraser Tool	E	Merge Linked	Command (Control) + E
Healing Brush Tool	J	New Layer via Copy	Command (Control) + J
Clone Stamp Tool	S	New Layer	Command (Control) + Shift + N
Brush Tool	B	Open Image Size palette	Command (Control) + Option (Alt) + I
Type Tool	T		

Know:

RGB (red/green/blue) is the native color mode for Photoshop and computer monitors.
CMYK (cyan/magenta/yellow/black) is the color space used in commercial printing.

The most common and accepted file formats for use on the Web are .jpg and .gif.
The most common and accepted file formats for print use are .psd, .eps, and .tif.

Image resolution in Photoshop is measured in pixels per inch (ppi). Screen resolution on computer monitors is 72–96 ppi, which is adequate for Web design. However, the minimum pixel resolution required for commercial printing is 300 ppi.

The Free Transform command allows you to resize, rotate and move layers or linked layers.

Unlock a locked background layer by double-clicking on the layer.

 indicates a Type Layer in the Layers palette.

Load a layer's content as a selection by Command (Control)-clicking on the layer's thumbnail in the Layers palette.

An Adjustment Layer allows you to perform non-destructive image adjustments to the layers below them.

Before you can clone pixels with the Clone Stamp or Healing Brush tools, you must first hold down the Option (Alt) key and click to sample an area.