

LAYERS, SELECTIONS, & COMPOSITE IMAGES

LESSON **8**

Spring 2020

DESCRIPTION

Using Photoshop’s layers, selection, and compositing tools to create a composition. SEE PAGE 3 **PROCEDURES** TO GET STARTED

ASSIGNMENT

Using the files, selection techniques, and directions outlined in Procedures, create an image montage similar to example on page 6 of the assignment sheet.

The instructions on how to accomplish this lesson are included in the descriptions and links with each of the lesson tasks.

SPECIFICATIONS

DOCUMENT FORMAT (existing image)

- 6.75" x 5.5" Horizontal orientation.
- Document color mode is RGB
- Resolution is 72dpi

DESIGN & TECH:

- File format is .PSD
- Use layers - one for each "image" or selection

PRESENTATION

Digital

Single Adobe Photoshop file with layers intact of the final version of your design.

- Title the PHOTOSHOP file: LSN8-your initials.psd

Submit via DROPBOX - no specific folder

- Click on the link below, though you may have to copy and paste it into your browser.
- The link will open a DropBox window to allow you to upload files, from here it is self-explanatory.

<https://www.dropbox.com/request/C7vrJR8s0EvQqYm7eeVI>

EVALUATION 0-20

Process - ongoing progress (milestones), to finished design.

Technical - document construction and quality of execution using procedures, tools, and techniques (Adobe Photoshop); follows specifications.

Visual - Quality of visual execution, and meeting project visual criteria

Presentation - paper and electronic file.

Deadline - (deduction for not meeting deadline).

ASSIGNMENT SCHEDULE

Photoshop Intro M 3/23
DONE

Lectures-READ
- Raster Images
- Color Basics

Lesson 8 W 3/25

TOPICS

- Overview of Photoshop's menus and tools
- Document background, orientation, size, and resolution—file new
- Working with layers - creating, deleting, merging, flattening naming, locking, moving, viewing, opacity, etc.
- Status bar - print size of image.
- Image modes & models - bitmap, greyscale, rgb, cmyk, index
- Modifying a picture's size/resolution—Image-Image Size
- Adding canvas space to an image
- Crop/flip/flop and rotate a picture
- Making and editing selections on complex and simple backgrounds
 - marquee - wand - lasso - quick select + options
- Move selections
- Cut, copy, paste, selections using menu and drag and drop
- Modify selections using rotate, scale, and other effects (skew, etc.)
- Undos and History palette
- Saving files — file format options (PSD/TIFF/JPEG)
- Color output from Photoshop — **see handout for color settings.**
Flatten a copy to send to the printer for faster print times.

NOTES

PROCEDURES

SETUP AND PREP

Copy the NEW necessary files from the File Server to your system -

PhotoshopLessonFiles-150 You probably have already done this, if not here is a DropBox link to get the files.

<https://www.dropbox.com/sh/q49b3ddf25fdxf7/AABTUD0psyhmaFJZEz-DITVga?dl=0>

LAUNCH PHOTOSHOP.

Make sure you have Tool Tips turned on so when you roll over an item in your Photoshop workspace you get a pop-up with additional information.

Photoshop—Preferences—Tools and make sure both of these are checked

Show Tool Tips

Use Rich Tool Tips

Here is a link to a video of an overview of Photohop

we did some of this before spring break

https://helpx.adobe.com/photoshop/how-to/ps-basics-fundamentals.html?playlist=/services/playlist.helpx/products:SG_PHOTOSHOP_I_I/learn-path:get-started/set-header:ccx-designer/playlist:ccl-get-started-I/en_us.json&ref=helpx.adobe.com

Here is a link to a video about working with layers in Photohop

we did some of this before spring break

https://helpx.adobe.com/photoshop/how-to/ps-layers-basics.html?playlist=/services/playlist.helpx/products:SG_PHOTOSHOP_I_I/learn-path:get-started/set-header:ccx-designer/playlist:ccl-get-started-I/en_us.json&ref=helpx.adobe.com

Here is a link to an interactive Photohop User Guide

this will be helpful in getting details about information covered in the videos

<https://helpx.adobe.com/photoshop/user-guide.html>

After you watch the videos I think you should be able to figure out small details or tasks not specifically addressed in the videos.

CREATE YOUR ARTWORK



Open the file BLUES.

Look at *Image—Image Size* for scale and resolution
Set resolution to 150 dpi with RESAMPLE CHECKED
Rename it LSN8-YOUR INITIALS and save it the PSD format. Keep your new file open.

Link to a video to work with image size

https://helpx.adobe.com/photoshop/how-to/image-resizing-basics.html?playlist=/services/playlist.helpx/products:SG_PHOTOSHOP_I_I/learn-path:get-started/set-header:ccx-designer/playlist:ccl-get-started-1/en_us.json&ref=helpx.adobe.com



Open the file SHOES-150.

Make a new *Rectangular Marquee* selection as shown to the left. Make sure the Style is normal, and Feather is set to 0 px

You can add to the selection using the Shift key or take away from the selection use the Option key

You can move the area defined as a section while cursor is within the marquee. You can cut/move a selection (an actual part of the image) using the Move Tool four sided arrow

Copy your selection to your LSN8 file.

Link to a video to work with selections

https://helpx.adobe.com/photoshop/how-to/selection-tools-basics.html?playlist=/services/playlist.helpx/products:SG_PHOTOSHOP_I_I/learn-path:get-started/set-header:ccx-designer/playlist:ccl-get-started-1/en_us.json&ref=helpx.adobe.com



Open the file FRUIT-150.

Using the *Cropping Tool*, crop the image as shown to the left.

Copy the cropped image to your LSN8 file. You can use *Select-All* then *Edit-Copy* and then *Edit-Paste*

Once you have pasted it, scale it down a little bit using *Edit-Free Transform*



Using the cropped FRUIT-150 file

Use the *Elliptical Selection Marquee* to select the left peach. Use *Select—Transform Selection* to adjust your selection marquee best as you can — it won't be 100% accurate, but that's OK.

Copy peach image to your LSN8 file.

Open the file LEAF ON WHITE-150.



Make a *Magic Wand* selection of the background. Set wand to

Tolerance: at 32

Make sure

Contiguous is checked

Sample All Layers is unchecked

The Magic Wand selects by value range.

A lower tolerance setting selects a narrower range of values. A higher tolerance setting selects a wider range of values. Try higher settings to see what happens

Contiguous selects all "connected" or touching areas of the value range.

Select—*Inverse* your selection.

Copy green leaf selection to your LSN8 file.

NOTES



Open file PLATE-I50

Select the *Quick Selection Tool*.

Make sure

Sample All Layers is unchecked

Choose a 10 pixel brush, select the plate, fork, and knife. Use quick selection+ to make additional selections. Use the quick selection- to release any unwanted selections

Copy plate selection to your LSN8 file.

Scale down plate using *Edit—Transform—Scale*.

Reorder layers so LEAF and PEACH are on top of plate



Open file FLOWERS-I50

Use *Lasso Tool* to make an accurate selection of the tiger lily. Use shift and option keys to add or release selections. Also try *Magnetic Lasso*.

Copy the flower selection to your LSN8 file.

Add the text BLUES MONTAGE.YOUR LAST NAME to your image.

You can select the text and change color, typeface, etc

Name your layers and organize image layers as per the **sample on the next page**. It doesn't have to be an exact match, but close.



NOTES

- Print to the color letter printer. Check carefully. Refine as needed.
- **Practice, practice, practice !!!**

SAVE

Save. Save your artwork as Photoshop .PSD file with layers intact.

Backup. Make appropriate backup copies of your file on servers, Flash drive
NO EXCUSES for lost files.

FINAL OUTPUT & PRESENTATION

See page one.

— **Print.** Print letter size to the color letter printer.