

# The Digital Studio

Colorization Project lecture notes & instructions

This lesson involves use of Photoshop's lasso selection tools. Remember, **selecting** tells your computer what area of your image you want to change. You will also get practice in using the fill function at different levels of opacity. This exercise includes use of the Public Folder.

**Get Colorization Folder:** Go into the Public Folder and copy the folder named Colorization to your class folder.

## No class folder?

If you have not moved your class folder from your Oceanside login, make a new class folder. Follow the instructions from the File Management instructions that you followed in the WITM or FAC project.

## Open Photoshop

Open Water Lillies Image > SaveAs Colorized\_Lillies.

## 1. Select your first flower:

Use the lasso (the first one in the three lasso tools)

Click first lasso tool > set Feather to 0 (see Feather info below) > Pick one flower > lasso it > Add to > subtract from selection (see "Selecting Your flower" below for info on how to do this) > Save your selection (Select > Save Selection > OK)

**Load the first selection** (on to the background layer with the lilies image – not an empty layer > Edit > Fill > Color > Pick your color > OK

Note: In this step you are changing the pixels.

**Move Selection:** With your marching ants showing > click selection tool (lasso) > Left click and hold down inside your selection and drag. See the selection move WITHOUT cutting a cookie cutter hole in your image. This just moves the selection. After you see it working Ctl + Z to put it back.

## More How To Instructions

### Selecting Your Flower:

Locate your selection marquee (marching ants) real tight next to the petals of the flower. Work for perfection here. **Tip:** Do not "eat" into the petal and do not leave open areas outside the edges of the petals.

### Remember: Add to or Subtract from your selection

Hold down the shift = + (add to your selection)

How down the Alt = - (takes away from your selection)

Ctl + z if what you do does not work.

After Ctl + z do the opposite of what your just did. In other words, if it does not work one way try the other way – you only have two choice + or -. One will work.

## More How To Instructions

### To save a selection:

Click Select (in the drop down menu)

Click save selection > name it an appropriate/useful name > OK

Ctl + D = deselect (your marching ants go away)

Click Select (in the drop down menu) > load selection > pick the name you gave your selection > OK (now your selection has returned. Saves time when working with the same selection. For example, you're a fashion designer and you have one dress or suit but need to show it in various colors.

**2. Select a second flower:** Cookie Cutter (keep it simple – details are not needed to understand what's happening here > with your marching ants showing > Don't save selection > click on the move tool > drag your selection about ¼". It works like a cookie cutter! It leaves a hole. Leave the hole showing.

**3. Select a third flower:** (keep it simple – details are not needed to understand what's happening here

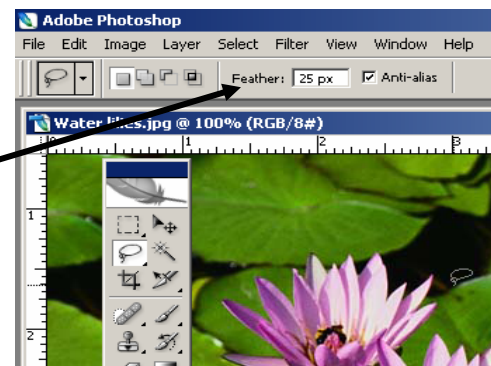
#### >Feather Instructions:

Click Lasso

Set Feather to 25 (higher # = more feather)

Select a lilly pad > Click layer with image

Click move tool > drag selection ( -about ¼" to a new location-) > see "feather" effect. Don't save selection.

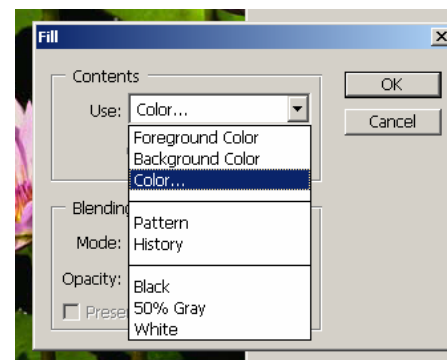


### 4. Select a forth flower:

Click first lasso > set feather to 0 > make and save the selection for your 4<sup>th</sup> flower.

2. Add a new layer > -select (click) the new layer- > **Load the second selection** (if not already showing) > Edit > Fill > Color > Pick your color > OK

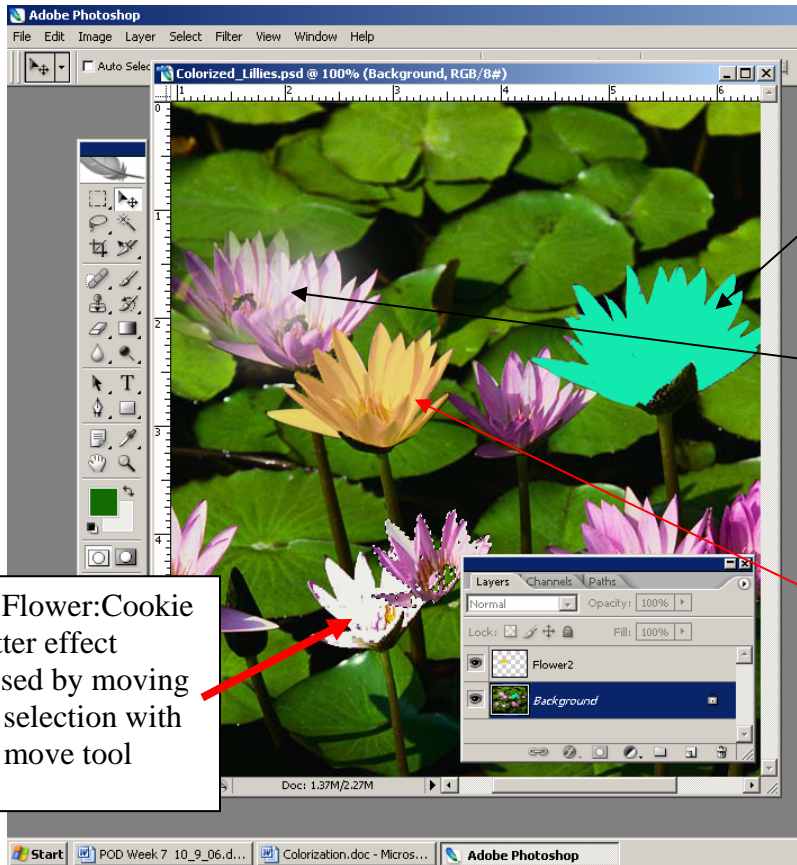
In this step you are **colorizing** the new layer on top of the layer with the pixels. No pixels are changed or damaged.



Adjust the opacity slider at the top of the layers pallet to suit your needs.

## Colorized Look:

This section of your completed Colorized\_Lillies looks something like this:



1<sup>st</sup> Colorization created on the layer with the image – if it's the background layer you are restricted from changing opacity and many other things.

3<sup>rd</sup> Flower: Blurred effect caused by setting Feather to 25 before using the lasso tool then moving the selection with the move tool

2<sup>nd</sup> Flower: Cookie Cutter effect caused by moving the selection with the move tool

4<sup>th</sup> Flower: Colorized flower with opacity set to show the image – gives a realistic look. Put on separate layer to protect the image pixels.