

**COLOR ALTERATIONS & CORRECTIONS**

LESSON **10**

**DESCRIPTION**

Learning the use of Photoshop’s tools and techniques to perform image color correction and alterations. Comparing destructive and non-destructive techniques.

ASSIGNMENT  
SCHEDULE

**ASSIGNMENT**

Color correct the following images, using the following techniques.

Photoshop Demo W 4/12  
Lesson 10

**A.** Open file SHOES AND alter the image as follows:

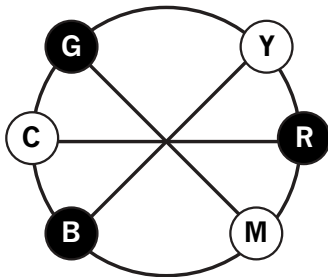
1. Make significant COLOR ALTERATIONS using *Hue/Saturation*.
2. COLORIZE it using *Hue/Saturation-Colorize*.
3. POSTERIZE it using *Posterize*.

**B.** Open file PORTRAIT DUO

Select left image, then:

Make color corrections to the image selection using *Color Balance* as an **adjustment layer**.

Use color wheel below as reference when color balancing. It shows how additive and subtractive colors compliment one another.



**SPECIFICATIONS**

*DOCUMENT FORMAT*

- Dimensions are same as source file.
- Document color mode is RGB
- Resolution is same as source files

*DESIGN & TECH:*

- File format is .PSD
- Layers A base layer on;y  
B base layer only + adjustment layer

## PRESENTATION

**Paper** — Full scale color laser prints with your name

NOTES

## EVALUATION 0-10

**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).

## TOPICS

- Evaluating and correcting color an image (basic)
  - Tonal balance — brightness/contrast, midtones/shadows/highlights
  - Color balance
  - Using the additive/subtractive color wheel
  - Reading an image Histogram
  
- Photoshop image *adjust* features
  - color balance
  - hue/saturation
  - brightness/contrast
  - variations
  
- Adjustment layers

## PROCEDURES

### SETUP AND PREP

- Copy the necessary files from the File Server to your system. Do not open the file(s) from the File Server itself, others will not be able to copy them.
- Launch Photoshop, open designated files.

### CREATE YOUR ARTWORK

- Color correct the Portrait Duo using techniques demonstrated and specified.
- Color correct the Chef Duo using techniques demonstrated and specified.
- Print to the color letter printer. Check carefully. Refine as needed.
- Add your name to your composition. **REPEAT PROJECT SEVERAL TIMES.**

### SAVE

- Save your artwork in the Photoshop .PSD format with layers intact.
- Make appropriate backup copies of your file on the server, and your flash drive.
- NO EXCUSES for lost files.

### FINAL OUTPUT & PRESENTATION

- Assemble final prints as required.

NOTES