

## 2.01 Retouching and Blend Modes - Digital Makeover

**Objective:** The student will successfully demonstrate the ability to perform a digital makeover that retouches problem areas and changes facial feature colors in a raster editing program.

**Key Concepts Utilized:** The students will demonstrate the ability to work with layers, cloning/healing brush, layer masks, opacity, filters, and blend modes.

### Procedures:

For this project you will need a headshot of a male or female with little or no makeup that has not been digitally enhanced. Good resolution is an important consideration as you decide on an image. You can use a photo of yourself or a family member, find one on the Internet, or use an image provided by your instructor.

1. Open the image you have selected to use for the digital makeover.
2. Perform any necessary tonal or color corrections by utilizing adjustment layers.
3. Create a new layer above your image and adjustment layers. Select either the clone stamp or the healing brush tool, which will be used to help remove any blemishes, scars, etc... Adjust brush size as needed. In order to ensure you are able to sample from the image layer, make sure you have selected Sample All Layers in the options bar. This will allow you to make the corrections on the new layer, leaving the original layer unaltered (non-destructive). If you use the Clone Stamp, you may need to adjust the opacity and/or blending mode.
4. You will use the same set of steps listed below to alter the color of the eyes, lips, teeth, hair, or adding the appearance of makeup to the cheeks or eyes.
  - a. Create a new layer at the top of the layer panel. Make sure you use a new layer for each individual color change and name it so it will be easy to identify (Example: Teeth).
  - b. Use the appropriate selection tool to make a loose selection around the part of the image to be recolored. Make sure you select more than the area needed as you will adjust the selection at a later time.
  - c. Fill the selection on the new layer with an appropriate color. Deselect the selection. Change the layer Blend Mode and/or adjust the opacity to enhance the appearance. You should now be able to see through to the image below.
  - d. Apply a layer mask, and use an appropriate brush (size, hard or soft) to refine the selection. Zoom in as much as needed to create the best selection.
  - e. Apply a Hue/Saturation adjustment layer and be sure to click the Clip to Layer option at the bottom of the adjustment layer panel to ensure it only affects this particular layer and not all layers below it. Modify the

Hue/Saturation/Lightness to change the effect. As you make adjustments you might see areas that need to have the selection refined. Move back to the Layer Mask and make any necessary adjustments.

- f. Refine opacity, blend modes, or the Hue/Saturation adjustment layer until you are satisfied with the result.
- g. Repeat for other parts of the image.
5. If you are using Adobe Photoshop, save the file as [LastName]Makeover.psd. If you are using GIMP, save the file as [LastName]Makeover.xcf . Use the “Save As” command to save the project as a JPEG with the filename [LastName]Makeover.jpg.
6. Now to have a little fun. Go out to the Internet and search for an interesting texture, such as dry cracked mud, snakeskin, or tree bark. Try to find an image that has enough resolution to match your makeover image. Copy and paste the image at the top of the layer panel. Scale the image to ensure it is larger than any skin showing on the main image.
7. Change the layer blend mode and/or adjust opacity to see that your texture will look as if it becomes a part of the image. Play with multiple blend modes to find the one that works best.
8. Apply a layer mask to the texture layer and use an appropriate brush to hide all of the areas that are not skin.
9. Add a Hue/Saturation adjustment layer and play with the settings. You should end up with some interesting results.

Remember, most of what we see on television, in movies, and in magazines has been digitally altered. For an interesting look at how much of a difference makeup and digital enhancement can make check out the Dove Evolution video below:

<http://www.youtube.com/watch?v=iYhCn0jf46U>

#### **Extension Activity:**

Return to your Cropping project and place a unique texture image just above the background layer. Apply a blend mode of your choosing to the texture layer. Textures can be found easily by conducting an image search on the Internet.