

# > time travel

## > objective(s):

Students will insert themselves into an existing image so that it is undetectable that any alterations were made.

### > curricular focus:

This lesson emphasizes using Image Adjustments to match the source image in lighting, blur and noise/grain.

## > specifications:

 $save\ as: Time\ Travel\_LastnameF.psd$ 

dimensions: native to original source image (large format) resolution: native to original source image (large format)

mode: RGB or Grayscale contents: Transparent

### > instruction:

gallery view of examples

discuss various aspects of blending

lighting, blur and noise

- review various blurring techniques (Brush and Filters)
- review color and contrast techniques (Levels, Color Balance)
- introduction to adding grain (Add Noise and Reticulation)

## > procedure:

- select source image and approve with instructor
- take image of self in proper position and lighting
  - must see face (profile or more)
  - try to match clothing style of time period
- COB self image
- place COB into source image
  - set scale and location and approve with instructor
- set COB lighting
  - use Levels (Ctrl + L) to match values (dark, midtones and lights) of people/objects around your COB
  - you may need to use Burn and Dodge tools to adjust values in specific area(s)
  - approve with instructor
- set COB blur
  - use Gaussian Blur filter to match blur of people/objects around your COB
  - you may need to use the Blur tool to adjust blur in specific area(s)
  - approve with instructor
- create COB noise/grain
  - match the grain of the source image

each image has different grain (dot size, value, etc.)

you may use tutorials (but make sure it is the same grain you need

- approve with instructor

### > requirements:

- file specifications are adhered to
  - all layers named
  - unused layers deleted
  - layer mask applied
- insertion of self image is a seamless match to source image lighting, blur, noise/grain