

# **DESN 350 Digital Imaging and Photography** Week 9 Spring 2010

Reading: MDPhoto Ch 7. Scenic Photography  
Photoshop CS3: Ch 12 Combining Images

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## **Photoshop Assignments**

1. Following the color range tutorial in chapter 12, cut out the motorcycle (figure 12.1) and put it into one of *your own color images that you have turned in this quarter, or into one of the assignment images you have worked on*. The challenge is to make the motorcycle look natural in its new image, so an image with similar lighting would be helpful. (You always have at least two options on every image because you can flip either the background image or the motorcycle side-to-side. To complete the illusion, match the size (Image Size), color (Color Balance), brightness (Curves or Brightness/Contrast), saturation (Hue, Balance and Saturation), film grain (find one that matches) and possibly add a shadow (see #3 below). The motorcycle should be at least 1" tall on your image. Submit a JPG.

2. Follow the tutorial on pp 420-425 to recreate the advertisement with the teenager in the train station. *However, switch the teen and the text to the opposite sides*. Submit a JPG.

3. Follow the tutorial on pp 424-427 to create the shadow for one of the rubber ducks given you on the web site, and put the duck with it's shadow into one of *your own color images that you have turned in this quarter, or into one of the assignment images you have worked on*. The duck should be at least 1.5" tall on the image. Watch the direction and color of the light! Submit a JPG.

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## **Study Questions Ch 7 Scenic Photography**

What are examples of shooting situations that might benefit from camera filters?

What are the author's "seven simple rules" for composing landscape photos?

What color does a haze filter affect mostly?

Should sunset images generally have exposure increased or decreased?

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## **Study Questions Ch 12 Combining Images for Creative Results**

How does the Extract Tool work? What is the Highlighter?

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What are the characteristics of photographs and light that must be matched when trying to composite images?

What are the effects applied to composite image when it is supposed to appear as a reflection?

What are the key steps to create a cast Shadow in PS?

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## **Study Questions From Class**

What are the rules for taking good-quality stitched images?

In what order should you be doing the following edits to a digital image: blemish removal, tonal balance, color balance, sharpening, cropping?

What is a Color Mode? When do you have to change color mode?

How are tents and softboxes used?

What tools does the RAW converter have that make the best black and white images?

How can you make the best use of morning, mid-day, and evening light, and of overcast and foggy day light?

What is a half-tone dot? What is a half-tone screen?

How can you set the resolution to match a half-tone screen?

How does setting endpoints for printing help the image? Does it actually increase or decrease contrast?

Why would you want to save a file as an EPS?

How can you make a pdf slideshow?

How can you make a web-site with Photoshop?

How can you print a full page of wallet or desk-sized photos and not waste any photo paper?

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