

## Photography • DTP

### Image Manipulation / PhotoShop™

**Pictures don't lie!** This was a statement that was used numerous times in the past during arguments, both legal and personal. And so it was; manipulating a continuous tone photograph without any visible signs of tampering was nearly impossible, thus photographs were considered definitive proof of past circumstances. Such is no longer the case. With the advances in hardware (computers, scanners, digital cameras) and software programs designed to manipulate images—we can no longer assume that the images we see are true representations of the past or of the world around us. **As individuals we must learn quickly to verify information that is presented to us.**

As communicators, we must learn to utilize the tools of the trade which are quickly becoming a dominate force in photography, art, and publishing. We will begin to explore the possibilities of image manipulation using Adobe PhotoShop™, the premier photo editing tool on the market today. During this assignment you will begin to learn how to use the tools of the program as well as understand the need to challenge the veracity of images you see in the world today.

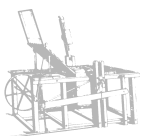


### I. SCAN your photograph

1. Using **VistaScan™**—scan your photo using instructions given previously.
  - a) BE SURE that you save your file in the CORRECT LOCATION.
  - d) BE SURE you save as 'True Color, RGB' if it is a color photograph.

### II. CONVERT your photograph to a PhotoShop document

1. Load **PhotoShop™ 5**—From the Programs menu
  - a) Under the File menu select OPEN.
  - b) Navigate to your scanned image and click OK.
2. Under the FILE menu select SAVE AS.
  - a) Change the file name to reflect that this will be your original image.
  - b) In the File Format box located at the bottom of the dialogue box be sure that your image is saved as a PhotoShop document.
  - c) Click SAVE.



### III. MANIPULATE your photographs.

1. Open your original scanned photo.
  - a) Under the File menu select OPEN.
  - b) Navigate to your scanned image and click OK.
2. Under the File menu select SAVE AS.
  - a) Change the file name to reflect that this will be your 1st Manipulated photo.
  - c) In the File Format box located at the bottom of the dialogue box be sure that your image is saved as a PhotoShop document.
  - d) Click SAVE.
3. Using the tools and techniques demonstrated to you — alter your photo.
  - a) Remember some of the graphic manipulation possibilities.
    1. **SIZE** changes.
    2. **LOCATION** changes.
    3. **POSITION** changes (flip / rotate)
    4. **REPETITION**
    5. **ADDITION / COMBINATION** of graphic elements (lines / shapes).
    6. **FRAGMENTATION**
    7. **CHANGE** Tone / Density / Color / Shading.
  - b) LOOK for ideas!
    1. TV
    2. Advertisements / Catalogs
    3. Books (How to.. etc.)
    4. Other's work / WWW
4. Repeat the process until you have a total of five (5) altered versions of your original!
  - a) BE SURE to SAVE!



“Stonehenge” by Lisa A. Johnston / WWW

