

## **GMD 105: Digital Imaging**

Spring 2012

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### **Assignment #1: Scanogram (100 points)**

#### **Requirements:**

All scanograms should be created using a high-end flatbed scanner capable of capturing an image at an optical (not interpolated) resolution of 1200 ppi or higher.

#### **Objective:**

Explore visual and conceptual problem solving. Explore and develop composition techniques using traditional elements of composition, such as, line, shape, contrast, color, etc. Within *Photoshop*, apply resolution, color management, image enhancements and printing techniques. Develop hardware skills, such as, flat bed scanning. Develop printing skills using chromogenic printing methods.

#### **Assignment:**

Create two scanograms using a high-end flatbed scanner. Each scanogram should explore the general theme of “self-portrait” and reveal something about the artist. The self-portrait theme can be explored broadly to include: past, present or future ideas. Do not limit your ideas to actual or “truthful” confessions, but consider developing “fictional” or “character” elements into the scanograms. For instance, what would your self-portrait scanogram look like if you were asked to make it 20 years from now?

To avoid the undesirable “collage” composition, consider traditional elements of design, such as: Line, Shape, Balance, Form, Color, Texture, Scale, Alignment, Contrast, Focal Point, Rhythm, Proportion, Tension, etc. Make sure your compositions incorporated a few of these elements.

#### **Formatting and Workflow:**

Each scanogram should be sized to print media (300 ppi or greater).

One Scanogram should be left as cropped by the scanner. The second should incorporate a “larger than life” magnification of at least 4x.

Each scanogram should be converted from the scanner’s native format (usually TIFF or JPEG) to Photoshop’s native PSD format and converted to Adobe RGB (1998) color working space.

#### **Print:**

Produce two high-quality 8x10 (or larger) inkjet color prints. No laser or chromogenic prints.

#### **You will turn in:**

- Two high quality 8x10 (or larger) prints of your scanograms
- A digital copy of each of your scanograms in the PSD format
- All PSD files at print resolution
- All prints and materials should be turned in inside a manila envelope with your name, assignment number and class number clearly labeled
- One grade sheet

#### **Due Date:**

March 14<sup>th</sup>, at the beginning of class

## **GMD 105: Digital Imaging**

**Date: Spring 2012**

**Student Name:** \_\_\_\_\_

**Assignment: Scanogram**

**Overall Grade:** \_\_\_\_\_/100 points

**Video Lectures:** \_\_\_\_\_/10

- Required Lynda.com video lectures have been viewed

**Formatting and Workflow:** \_\_\_\_\_/10

- PSD files are saved with adjustment layers and/or smart filters
- PSD files are tagged with the Adobe RGB (1998) color profile
- All files are set to a print resolution of 300 ppi or higher

**Technical Requirements:** \_\_\_\_\_/10

- All images created at the proper resolution using high-end flatbed scanner
- Images are free of noticeable blemishes

**Image Composition:** \_\_\_\_\_/25

- One full-frame and one magnification composition
- Application of basic compositional elements, such as: Line, Shape, Color, Texture and Space
- Creative methods explored through various materials and unexpected use of technology

**Conceptual Ideas Behind the Creation of Image:** \_\_\_\_\_/25

- Well-developed overall concept
- Creative interpretations of "Self-Portrait"
- Photographs operate on more than a purely illustrative level and considers artistic and thematic communication

**Prints:** \_\_\_\_\_/10

- Two high quality 8x10 (or larger) inkjet prints

**Critique and Discussion:** \_\_\_\_\_/10

- Participated in critique of students work
- Participated in critique of own work

**Comments:**