ComD 3316 Project 4 Assignment Fall 2024 **Due by 2:45 PM 12/17/24**

(100 points)

Project 4: The Advanced **CMYK and Grayscale** Raster Image Editing project. Each student **must have an original jpeg or Camera Raw image file approved by the instructor before use. All graphics must have File Info.**

Submit only final versions of CMYK and Grayscale (modes) of your project.

— (40 points)

Embed File Info metadata, Embed SNAP 2007 Color Profile in CMYK version.

graphic size fits **300 ppi** @ 100% • 8 bit • 6.5" (wide) x 8" (height) with no distortion. document size fits **300 ppi** @ 100% • 8 bit • 7.5" (wide) x 9" (height), no distortion.

.25" safety: all page elements fit into Safe area.

Photoshop .psd file format with Layers, Paths and Alpha Channels.

Type specifications: **All document type:** Page ID and copyright are Arial Regular, 12 pt size, 13 pt lead, Optical spaced, Zero tracking, 100% vertical & horizontal scale, no baseline shift, no rotation.

Syllabus format required File ID Syllabus format required Page ID in 100% K Copyright required format in 100% K

Use Project 4 Logical Name definition: a specific color & raster graphic object plus an applied function and / or filter effect (if appropriate) in function and name.

All paths are saved with logical names into the Path Palate.

All selections made from the Path Palate or other selections are saved using the same appropriate logical name format as alpha channels in the Channels Palate.

— (20 points)

One (1) designated Clipping Path is a raster compound clipping path (RCCP).

— (40 points)

Demonstrated use of GCR, UCR and various Filter Effects, such as Unsharp Mask (USM), layer transparency (LT), clone, etc. in all appropriate Layers. **Indicate use by including function abbreviation or effect in Logical Layer name**. Make an embedded 6.5" (wide) x 8" (height) corrected and contrasting background to RCCP with ethical notice of URL in the "File > File Info > Origin > Instructions" field.

Evaluation of this portion of the file is based on demonstration of:

- enhanced detail
 full tone gradients with contrast
- enhanced texture
 enhanced realistic presentation
- correct CMYK, GCR & UCR advanced edit for grayscale file