ComD 1162 Project 2 Study for D048 Due 2:50 PM on 03/30/22

You must also follow guidelines in Quiz 1 and Quiz 2 Study, previous projects and the course syllabus.

Raster (1a)

Graphic Assignment:

Please use the assigned jpeg file for your Project 2:

GRAPHIC PATH 1 PATH 2 PATH 3 PATH 4

— {10 points} Photoshop .psd (native Photoshop) file format.

CMYK mode, 8 bit <u>Target "SNAP 2007" profile</u>. <u>Embed color profile</u> in file.

(see reference: Color Foundations Seven-Pages).

Your assigned raster graphic to fit: 266 ppi, 5" (wide) x 3" (height) with no distortion.

Document size = 266 ppi, 6" (wide) x 4" (height)

Logically Named Layers, Paths & Alpha Channels: color + object.

.25" safety all around with guides. All page elements fit into the safe area.

Type Specs: All Page ID and copyright type is Arial Regular, 12 pt size, 13 pt leading, Optical spaced, Zero tracking, 100% vertical & horizontal scale, no baseline shift, no rotate or skew. No super or subscript.

Syllabus format required File ID

Syllabus format required Page ID in 100% K

Copyright in 100% K. (Quiz 1 Study required format)

— {20 points} Use Pen tool to create closed paths with Bezier curves or corner points.

Make **Four (4) paths (assigned) saved with logical names into the Paths Palate.** One (1) of the 4 path sets (which uses at least one closed path inside of another) is designated a "Clipping Path." This is your **raster compound clipping path (RCCP)**.

— {20 points} Four (4) selections made from each path in the Paths Palate and saved with matching logical names into the Channels Palate.

These are known as alpha channels.

Vector (2a)

— {20 points} Adobe Illustrator .eps (encapsulated PostScript Level 3) file format.

Target and embed "SNAP 2007" profile. CMYK mode. K only used as 100% for type.

No Gray Components and No K used in graphics.

Color Fill and Different Color stroke/frame using red or green or blue.

Document size = 6" (wide) x 4" (height)

Logically named Layers & Captions: make each identification for one of "STEAM."

.25" safety all around with guides. All page elements fit into the safe area.

All Page ID and caption type is Arial Regular, 12 pt size, 13 pt leading, Optical spaced, Zero tracking, 100% vertical & horizontal scale, no baseline shift, no rotate or skew. No super or subscript.

Syllabus format required File ID

Syllabus format required Page ID and STEAM Layer Captions in 100% K

— {30 points} Three (3) "STEAM" vector graphics.

Each Layer uses a set of four assigned object shapes:

circle oblong ellipse square rectangle triangle star

Each graphic is a different design arrangement for each layer. Strokes/frames are 3 points "Aligned To The Outside of Stroke" (AOS). Each Layer has a set of objects with the same color fill and another color stroke. Each Layer has a different color assignment. Each set of shapes MUST have Overlap of a part of the stroke/frame of each object shape. All frame paths are closed. "Unite" multiple frames of each graphic into a single object.

Do a Unite frames for Each of the three graphic layers.