Analyze, Color Convert & Print Color Separations

Scenario

You're the designer recruited and coerced into helping with design and production items to be use in the promotion of AAF's Collective Campout. Originally the design was built in CMYK, but word is there is funding to print the poster on an offset printer. So the CMYK values and swatches will need to be color converted to PMS (Pantone) values. The original designer on the job selected two colors for Vintage Red: PMS 2348 U and Vintage Black: PMS 7736 U but not the light blue color. So you'll have to select a PMS color based on the first run of prints.

Objective

Successfully color convert swatches and analyze color separations in order to prepare the file for offset printing.

Resources

Lynda.com

o Illustrator Package Design - Chapter 8: "Preparing your design for print" - "Checking your color separations"

o Indesign: "Checking with Color Separations Preview"

Deliverables

In a .zip file named with the appropriate naming conventions, turn in to the instructors drop off folder containing the following files and file structure:

• Print ready PDF (High quality, Press Quality or PDF/X-1a:2001 format with Crop marks

• Native .ai file.

Make a Portable Document Format (PDF) color separation file
You can divert the information you would have sent to the printer in the steps above and save it as a file on the hard drive. You then open that file with Adobe Acrobat's Distiller application which creates the PDF file.

• Separations PDF with the 3 (pages) color (PMS) separations

What to turn in:

In the Dropoff folder, name the folder containing your native InDesign document layouts lastname_firstname_ex6 into the exercise>ex6 folder. Place your prepared files and PDF/X-a1:2001 PDF in that folder. Upload a PDF version of the color separations to Canvas.

This exercise is due at the beginning of class on Thursday, October 31st, 2019.