

Multnomah Arts Center

Intermediate Screenprinting Syllabus / Indirect Stencil using Light Sensitive Emulsion

July 25 - Aug. 15, 2017 / 4 classes

Course Description:

Discover this versatile medium – used to make posters, cards, wallpaper & T-shirt & textile designs!
Focus on projects such as mono-printing, stencil & printing on fabric – using water-based inks. Develop composition & layering skills by using multi-color registration.

Supplies List

Student must provide:

1. Good screen-printing paper (Arches 88 or Rives BFK) and if you want to print on some T-shirts bring them too – see #6.
2. A picture of something you like ie animals, plants sports etc. or a flat object to create stencils with – leaf, textured cloth etc.
3. Sketchbook and drawing material to work out ideas at home – 8.5 x 11 copy paper put into a manila folder is fine. There is no need to buy a sketchbook if you are not inclined to.
4. Please purchase Pre-Stretched MONOFILAMENT Screens available. See multiple listings below.
– 11" x 14" – \$25
5. OPTIONAL: Any color other than black – Golden Acrylic and Golden Acrylic Screen-printing Medium are recommended

For Printing onto T-shirts please bring - cardboard rectangles, mat board, chipboard or any other stiff board that is approximately the same size as your T-Shirts (it provides the flat surface needed to pull a good print).

For extremely fine lines, small pointy brush for applying the Speedball Drawing Fluid – go to any local art supply store and get a cheap set of the smallest brushes thinnest brushes they have available.

Provided by your \$25 lab fee:

Speedball Screen Filler, Speedball Drawing Fluid, Contact Paper, newsprint, use of Squeegees, Black screenprint ink, transparent base & a few other basic colors (red, yellow, blue), Shop towels, Paper towels, Simple green, SpeedClean – for removing the screen filler and so much more.

Resources: Bring proof of class registration to receive 20% discount most art stores.

1. Midwest Sign and Screenprinting – 503-224-1400
2. <http://www.columbiaartanddrafting.com/> or (503) 232-2216
3. I've been framed - 4950 SE Foster Rd; Portland, OR 97206; (503) 775-2651
4. Blick Art Supplies & Utrecht

Class Objectives

Learn the following methods of screen-printing: direct draw, contact paper & color registration.

1. Project #1 – oiled xerox / using 1 color - Poetic Mark Making
2. Project #2 – drawing on mylar / screen-print using 2+ - multi-color registration / layering transparent colors
3. Project #3 – Print Exchange - Create an edition

Class 1

Project #1 - Create indirect stencil using oiled xerox & screen-print using 1 color

Lecture: Introduction, Safety and proper use of the Printmaking Studio, History, class objectives, signing a print. Examples – Warhol, etc.

Discussion: What to draw – bring in photocopies to trace onto screen, anything captured digitally and printed out, magazine clippings etc, leaves, pressed flowers, cloth.

Homework: Buy your screen and bring to the first class. Work on sketches for next class (Class #2) – you will begin drawing on your screen and printing!!!

NOTE: Bring your screen to class #2 to draw on. Bring sketches to class. I can make photocopies for you to enlarge or reduce an image. Choose BOLD and GRAPHIC images. Images with lots of gray areas and shading are difficult to reproduce with the direct drawing method.

Class 2

Project #2 - Create an indirect stencil using photocopied transparency or by drawing on mylar and screen-print using 2 or more colors / preferably process colors

Class 3

Project #3 - Print Exchange -

Theme: _____

Edition Size: (same number of students in class)

Paper Size: _____

Class 4

Demo: Signing your print.

Last day of printing – Choose a number and distribute the Print Exchange Prints.

Complete the Classroom Evaluation.

TIPS TO REMEMBER:

BEFORE PRINTING: Have everything ready BEFORE PRINTING! Paper cut to the right size, ink mixed, squeegee ready, mylar taped, clean tools at hand!

CONTACT PAPER: Always draw on the side where you can READ the words 'contact paper'. If the words are backwards, your image will be reversed. Draw on the paper side not the plastic side.

FEEL THE TABLE: To ensure a good print, remember to feel the table during the entire pull.

FLOOD STROKE: Pull squeegee towards you at a 45degree angle. Make a sharp, firm and quick motion. Always do your BACK STROKE or BACK FLOOD immediately after pulling a print.

INK: Make enough for your run. Especially if you are printing a flat of color. You will need plenty of ink. If you don't, you'll be sorry.

TAPE: Always tape the edges of your screen when applying the screen filler.

TERMS & DEFINITIONS:

BACK STROKE: also Back Flood. See Flood Stroke – just going back away from you.

FLAT: any large area of one color – square, rectangle, etc. usually used for a background.

FLOOD STROKE: it's what we use in screenprinting.

INK: it's what we use in screenprinting.

PULL A PRINT: Device used for registering paper to image. Masking tape, cardstock, mylar, registration pins etc.

RECLAIM: When you are finished printing a layer of color and done with that image, using a cleaner/ solvent to remove your stencil. You can then re-use your screen for another image or layer.

REGISTERING IMAGE: Also, 'register your image'. Using mylar registration or pin registration to line up or place your image in a specific location everytime onto your paper. Registration is xtremely useful when doing multiple colors and editioning.

REGISTRATION: Device used for registering paper to image. Masking tape, cardstock, mylar, registration pins etc.

SPLIT FOUNTAIN / TWO-COLOR BLEND: Printing two or more colors at the same time on a flat. The effect is that of a horizon nicely blended in the middle, creating a third color.