PRINTMAKING II - Advanced Screenprinting

Spring 2020

MATERIALS & SUPPLIES Professor James Bailey

Your lab fee covers:

Squeegees, newsprint, rag service, colored inks, transparent base, drawing fluid, screen filler, stencil remover, haze remover, degreasers, spray adhesive, screen coaters, cleaning materials and various printing equipment and materials in the studio. Since printmaking involves multiples, typically larger amounts of materials are consumed than for a drawing course. Every effort is made to keep your costs at a minimum, but you should still expect to pay at least as much as you would for textbooks and materials in an academic course for these additional supplies, and perhaps more.

Bookstore/Art Store (Required materials)

- 1 20"x24" Aluminum Screen (Discuss mesh count)
- 2 Low Profile Registration pins (Takach or Ternes-Burton) 1/4" .055
- 1 Speedball Photo Emulsion & Diazo (1 qt) (This can be shared)
- 1 Quart Speedball White Acrylic Screen Ink (This can be shared)
- 1 Sheet 32"x40" foamcore
- 1 18"x24" Mylar/Duralar or mylar sheet (thicker sheet)-Don't buy thin clear acetate.
- 1 X-acto knife with extra blades
- 2-4 Small-Medium sized brushes for water media, varying sizes

Purchase at Hardware Store: (Required materials)

- 1 Roll of Duct tape (for use as screen kick-stand only)
- 2 Rolls of Clear packing tape (for taping off borders on screen)
- 1 Roll of Blue painters tape ¾" (for registration)
- 1 Cheap sponge

Additional items that may be needed:

Black sharpie markers or Opaque Marker, Krink Acrylic Markers

Sheets of Frosted Mylar (for drawings) -if applicable

Laserprinter/Inkjet transparencies (for digital work)-if applicable

Rubylith film-available through the print studio.

China Marker

Micron Pens, Black (.08 and .05)

Tube black acrylic paint

Optional:

Plastic containers for ink. Apron or oversized shirt

Suggested Papers for Screenprinting:

Arches 88 Strathmore Bristol 400 series (4 ply)

Rives BFK Coventry Rag
Stonehenge Arnhem 1618
Bristol (2 ply) Pescia (smooth)

Items available through the print studio:

Paper:

Lennox 100, 22"x 30" \$3.00 / sheet Cotton Fiber Proofing Paper 25"x 38" \$3.00 / sheet

Screen Supplies available through Print Studio:

Grafix Clear Acetate 19"x 24" x .005 \$2.00 /sheet Legion Yupo Watercolor 11"x 14", Translucent Ulano Rubylith Masking Film 20"x 24" \$6.00 / sheet