The MCAD Service Bureau offers access to Alumni for up to five years after they <u>graduate!</u>

This document contains alternative printing resources for Alum outside of their five year window, for folks who have moved out of town, and as a backup if the SB cannot accommodate your project. For Alumni within their five year window, please use our Alumni Access Proposal Form to use the SB.

There are 2 main types of printer we use in the Service Bureau: Laser and Inkjet

- → Laser printers use toner powder which adheres to the surface of the paper with heat
 - Paper with a sticky/glossy coating (especially transparencies or stickers) can melt if they
 are not Laser-Safe
 - ◆ Generally cheaper to print
 - Quality ranges from text/draft press/magazine
 - ◆ Color is often oversaturated and leans warm
- → **Inkjet** printers use wet ink droplets which sink into the paper
 - ◆ Paper not treated to take ink will bleed and print will be light/dull in color
 - ◆ Generally more expensive to print
 - ◆ Quality usually in the archival, gallery, fine art range
 - ◆ Color tends to be more accurate

MCAD SB printers:

- ★ The ImagePress (née Konica) Canon Imagepress c750
 - Color laser printer/digital press
 - Most office centers will have something similar (FedEx Office, Staples, UPS store etc.)
 - Most industrial laser printers have a finishing unit which can fold, staple, hole punch etc.
 be sure to ask about those options if not advertised
- ★ The Plotwave (née Oce) Canon Plotwave 3500
 - Large format black and white laser printer
 - May be called a plotter, is generally used for blueprints and engineering prints
- ★ The Epson SureColor p5000 (17"), p7570 (24"), or StylusPro 7900 (24")
 - Small format, photo quality, archival inkjet printers
 - Prints may be referred to as "Giclee" prints
 - You can buy a refurbished one for fairly cheap online but the ink cartridges are expensive
 - Only specialty shops will have similar machines
- ★ The Banner Epson SureColor p9570 (44")
 - Large format, photo quality, archival **inkjet** printer
 - o Pigment ink

What are you making? What should you look for?

When in doubt, Google it. "where to make big color print minneapolis", "zine printing near me" etc. Be sure to read reviews!

Laser printer:

- → posters
- → zines
- → books
- → portfolios
- → resumes
- → business cards

Inkjet printer:

- → screen printing transparencies
- → fine art prints
- → photographs
- → large format gallery quality prints
- → fabric prints
- → iron-on transfers

Other SB services of note:

★ Risograph Printing

- Available at specialty shops only
- A lot of folks have basement riso printers; the machines are cheap and easy to maintain, but the ink drums are expensive so most shops/home printers will have very limited color options

★ Paper Stack/Guillotine Cutting

- Most print/copy shops will have this service
- Anchor paper

★ Book Binding

- Perfect binding softcover glue bind
- Wire-o twin loop wire bind
- Saddle-stitch half fold and staple

★ Vinyl Cutting/Paper "die-cutting"

We use a 24" Silhouette Cameo, though Cricut is another popular home vinyl cutter brand

★ Scanning

- A home scanner is your best bet for high-quality scans of flat artwork
- Large format document scanning should be available at print/copy shops
- Some specialty shops will have film/slide scanners

★ Button making

- o Online resources available
- Easy to buy one for home, supplies are cheap

★ Lamination

- Print/copy shops offer this service
- Home laminators are easy to use

Local resources, and some online options, for common print requests

Zines, books, print & copy:

- → Smart Set NE, Minneapolis
 - ◆ Recent SB Alum Ngoc Doan works here!
 - ◆ Locally owned
 - digital printing, hands on print/production
 - book binding and small press publishing
 - White ink printing!
 - ◆ Hard cover, perfect binding, saddle stitch, wire-o bind

- business cards, stickers, zines, fine art prints, etc.
- → <u>Vital Printing</u> Uptown, Minneapolis
 - Locally owned
 - Digital and offset printing
 - ◆ Same day turnaround (digital prints)
 - ◆ Large format options fabric options, backdrops, table banners
 - ◆ Booklets, business cards, vinyl decals, stickers, art prints
- → Fast Print Downtown, Minneapolis
 - ♦ Locally owned
 - Digital and offset printing
 - ◆ BW and color copying
 - ◆ Large format banners/posters
 - ◆ Book binding, trimming, corner rounding
 - ◆ Foiling, embossing/debossing, perforation, scoring
 - ♦ Bumper stickers, business cards, flyers, etc
- → Alpha Graphics Minneapolis, MN
 - ◆ Standard chain copy shop
 - ◆ Books, banners, binding, basic print/copy, stickers, offset printing, etc
- → Minuteman Press Minneapolis, MN
 - ◆ Standard chain/franchise copy shop
 - ◆ Banners, posters, business cards, signs, flyers, labels, menus, etc

Risograph:

- → Back of Beyond Press Minneapolis, MN
 - ◆ Owned/operated by MCAD Alum Sarah Wolf!
 - ♦ 8 colors
 - Finishing services
 - ◆ Zine club
 - Tiered pricing for accessibility
- → Risolve Studio Lancaster, PA
 - ♦ 32 colors
 - ◆ 50 copy minimum (100 for booklets)
 - ◆ Thermography/top coating
 - ◆ Binding: staple, sewn, spiral
 - ◆ (watch their tutorials!)
- → Bear Bear Studio Milwaukee,WI
 - ◆ Full service riso printing
 - ♦ 15 colors
 - ♦ 50 copy minimum
 - ◆ Self-serve printing option with membership
 - Classes and workshops
- → Oddities Prints Kansas City, MO
 - ◆ 15 colors

- ◆ Also offer full service screen printing
- → <u>Issue Press</u> Grand Rapids, MI
 - ◆ Issue Press offers free flyer/poster printing for social justice and anti-racist initiatives
 - ◆ 27 colors
 - ◆ 100 copy minimum

Fine Art/Photo printing:

- → Colorspace Minneapolis, MN
 - ◆ Epson printers up to 60" wide
 - ◆ Economy, Standard, and Premium paper and canvas options include: Epson, Hahnemuhle, Moab, Canson, Lexjet
 - ◆ Fabric printing options on silk, cotton, linen, and synthetics
 - ◆ Flatbed and film scanning service
 - ♦ Mounting, laminating, framing
- → West Photo Minneapolis, MN
 - ◆ Epson printers up to 44" wide
 - ◆ Standard (matte, luster), and Premium (Hahnemuhle, canvas) paper options
 - ◆ Film processing (color and bw film developing)
 - ◆ Film/slide scanning
 - ◆ Retail store photo/fine art paper, inkjet printers, film equipment
 - Photography equipment rental
- → Minneapolis Center for Photography Minneapolis, MN
 - Studio/coop based photo/digital lab
 - ◆ Epson printers up to 44"
 - Membership gains access to print/scan on your own
 - ◆ Full service printing/framing available
 - ◆ Classes, darkrooms, gallery space, equipment rental
- → Husom and Rose Hager City, WI
 - ♦ Hi-res scanning/photographing
 - ◆ Former MCAD faculty owned/operated!
 - Offering student discount, email SB for price list
 - ◆ 24-44" epson printers, with enhanced matte/hahnemuhle options
- → Printique Brooklyn, NY
 - ◆ Large Format/Giclee
 - ◆ Archival Inkjet prints on Hanhemuhle paper, 3 different textures
 - ◆ 4x6" 40x60"
- → Giclee Today Pottstown, PA
 - Printing on multiple premium archival papers
 - Canvas prints with premium UV coatings
 - Professionally stretched canvas prints not mass produced

Fabric Printing:

→ JoAnn Fabric – online resource

- ◆ Wide variety of fabric types (including outdoor/water resistant material)
- ◆ Quick turnaround (7-10 biz days)
- ◆ Reasonable prices (54" width \$14-25/yard)
- ◆ Easy to use website
- → Spoonflower online resource
 - ◆ Huge fabric variety (including organic cotton, denim, and velvet)
 - ◆ Quick turnaround (7-9 biz days)
 - ◆ More expensive, but higher quality (42" width \$19-79/yard)
 - ◆ Easy to use website
- → Colorspace Minneapolis, MN
 - ◆ Locally owned
 - ◆ Fine art printing
 - ◆ Similar fabric options to SB
- → <u>Vital Print</u> Minneapolis, MN
 - ♦ Locally owned
 - ◆ Custom tablecloths and fabric banners
 - Great option for tabling supplies for conventions

Other:

- → Newspaper Club Glasgow, Scotland
 - ◆ Print on newsprint!
 - ◆ 1-20 copy minimum (for digital print options, traditional offset: 300 copy min))
 - ◆ Mini, Tabloid, Broadsheet sizes
 - Quick turnaround (international shipping about a week)
- → <u>Printonpaper.com</u> UK based online resource
 - ◆ 50 copies, full color, 5 pages, half letter (ish), 100gsm £60
 - ♦ 1 copy min
 - ◆ Broadsheets, newspapers
- → Busy Beaver Buttons Chicago, IL
 - ◆ Custom buttons, magnets, stickers and more
 - Quick turnaround
 - Custom display/packaging available
 - Supplies and button makers
- → The Bindery Milwaukee, WI
 - ◆ Studio/coop membership
 - ◆ Access to laser printing, book binding, riso printing, foil stamping, letter press, etc
 - ◆ Full service art book print/bind services
- → Bookmobile Minneapolis, MN
 - ♦ Short run book printing/binding
 - High quality art books
 - ◆ A local favorite for comic books

Printmaking/Screen Printing:

- → Northwest Graphic Supply Minneapolis, MN
 - ◆ Print transparencies / positive film
 - ◆ Up to 42" wide
 - ♦ Screen exposing etc available
 - Printmaking supplies
 - ♦ Vinyl and iron-on transfer materials

Paper Mills and Distributors/Vendors:

- → *Anchor Paper
- → *Veritiv Express
- → *Paper Source
- → Clampitt Paper
- → French Paper Co.
- → Neenah
- → Waste Not Paper
- → The Paper Mill Store
- → Mohawk
- → Hammermill

^{*}Local establishments