The Collab Lab

The Laser Printer

Dos and Don’ts of

What do you need?

Must attend a training session to receive accreditation that shows you are trained to use the Universal

To be present when printing, engraving, and cutting

If you bring in your own material, you will be required to provide the Material Safety Data Sheet (MSDS).

About Materials

Materials can be bought at Home Depot, Lowes, Hobby Lobby, BG Art Supply Depo, or on Amazon.

FYI

You must stay with the Universal Laser printer for the entire print. If you walk away, an employee will stop the machine due to the fire hazard

If you break the machines, you will be assessed the cost to repair or replace it.
Banned Materials

- Any painted materials
- Plastics: PVC, Corrugated Plastic, ABS, PLA, etc.
- MDF or any other engineered wood
- Masonite, Bending Plywood, Tropical Hardwoods
- Poly(carbonate)
- No Shiny Metals
- Corian
- Nylon, Polyester, Vinyl, Leather
- Fiberglass
- Foam Core
- Polypropylene, Depron, Gator, Foam, Styrene, Polystyrene

Approved Materials

- Natural Wood (Can cut 1/4 inch)
  - Oak, Pine, Cedar, Maple, Balsa, Alder
  - Paper/Cardstock
- Plywood (Can cut 1/8 inch)
- Birch plywood recommended
- Marble
- Acrylic (Can cut 1/4 inch)
- Plastikote
- Optix
- Plexiglass brand

- Avoid oily/resinous woods
- Cherry, Birch, Basswood, etc.
- Natural Cork (not engineered)
- Jean Material (wet down first)

Purchase Anodized metals in library

Library (Engrave only)