

The Collab Lab



Dos and Don'ts of the Laser Printer

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.

Approved Materials

Natural Wood (Can cut 1/4 inch)
Oak, Pine, Cedar, Maple, Balsa, Alder,
Cherry, Birch, Basswood, etc.

○ Avoid oily/resinous woods

Plywood (Can cut 1/8 inch)
Birch plywood recommended

Marble

Glass (with no plastics in it)

Paper/Cardstock
Matboard
Cardboard
Chipboard

Acrylic (Can cut 1/4 inch)
Optix
Plastikote

Plexiglas brand

Natural Cork (not engineered)

Jean Material (wet down first)

Any painted materials

Plastics

PVC, Corrugated Plastic, ABS, PLA,
HDPE (Milk bottle), PET, PETG, Delrin,
etc.

MDF or any other engineered
wood

Masonite, Bending Plywood,
Tropical Hardwoods

Polycarbonate

No Shiny Metals

Corian

Nylon, Polyester, Vinyl, Leather

Fiberglass

Foam, Styrene, Polystyrene,
Polypropylene, Depron, Gator,
Foam Core

○ Purchase Anodized metals in
library (Engrave only)