

The Albright Memorial Library

# MAKERSPACE

## Makerspace Safety Guidelines

### General Makerspace Safety

- Secure all scarves, neckties, loose-fitting clothing, or jewelry when using machinery in the Makerspace. These items can be caught in the equipment and cause injury.
- Keep hands and arms away from machines during operation.
- Never use a broken tool or machine. If you notice a tool or machine is broken, inform a member of the library's staff right away.
- If you are unsure about how to safely operate machines or equipment, ask a staff member.

### Machine-Specific Considerations

Please refer to each machine's safety manual for more detailed safety guidelines. Click the name of the machine for full manuals.

- [Cricut Maker 3](#)
- [Silhouette Cameo 4](#)
- [Babyllock Flare Embroidery Machine](#)
- [Brother CP100X Sewing Machine](#)
- [Glowforge Plus 3D Laser Printer](#)
- [Sawgrass SG500 Sublimation Printer](#)
- [Cricut Mug Press](#)
- [Cricut Easy Press](#)
- [HPN CraftPro Heat Press](#)
- [JTrans Sublimation Oven](#)

### Sewing & Embroidery Machines

- Power sewing and embroidery machines off before changing needles, replacing bobbins, or any task that requires your hands to be near the sewing area.
- Never sew over pins or buttons.
- Always pay attention and keep hands clear of the feeder while sewing.
- If the embroidery machine hits the hoop during stitching, immediately stop the machine and ask a staff member for help.

### Heat Presses

- Heat presses have hot parts that can burn your skin.
- Do not touch the top of the heat press when placing items on the bed for pressing.
- Do not touch the bottom of the heat press when placing items underneath the press.
- Do not leave the heat press unattended during use.

### Glowforge

- The attached vent and filter must be run while operating the Glowforge to reduce smoke and odor.
- If the print malfunctions or the laser head comes into contact with any materials during printing, power off the machine and reset the print job.
- Check with a member of staff for engraving or cutting any non-Glowforge materials that require the removal of the crumb tray.
- Make note of the location of fire extinguishers in case the laser cutter malfunctions.