

Job/Task Step	Hazard	Hazard Control Method/PPE
Inspect Equipment/PPE Check/Buddy System	N/A	<ul style="list-style-type: none"> • Don all required PPE for use of the Table Saw. Approved Safety Glasses with side shields, Face Shield, Long Pants, Closed Toe Shoes, and Ear Plugs. • Additional foot protections is required when working with heavy parts and pieces. • Tuck in shirt, not loose fitting clothing or jewelry. • Long hair must be pulled back or tucked into a hat. • Ensure guard is in place over the blade prior to beginning. • Ensure area is clear in front of the saw to prevent Slip/Trip/Fall hazards. • Work with the supervisor to the Space to review operation and ensure all risks have been addressed.
Place material onto the table in preparation for cut	Muscle Strains, Pinch Points, Abrasion/Laceration	<ul style="list-style-type: none"> • Use proper lifting technique while placing material onto the table. • Ask for help if the material is heavy or awkward in shape. • Be aware of hand and body placement and pinch points. • Wear gloves, closed toe shoes, and long pants to prevent from injury while lifting material on to the table. • Ensure that the ventilation system is on and functions correctly prior to turning on the saw.
Turn on the saw and push towards the blade	Abrasions/Lacerations, Noise Hazards, Flying Debris, Inhalation, Muscle Strain	<ul style="list-style-type: none"> • Be aware of the cutting action and ensure guard is working properly. • Move material slowly while being cut to prevent “kick back”.

		<ul style="list-style-type: none"> • Keep hands and other body parts away from the cutting area. • Use a “push pole” if stretching is necessary to complete the cut. • Wear gloves to prevent for hand/pinch point injury. • Noise levels will rise once the cut begins. • Wear ear plugs. • Saw dust/metal shavings may become airborne during this process. • Wear safety glasses. • Ensure the ventilation system is functioning correctly. • Do not bend or stretch awkwardly to prevent muscle strains. • Use “push pole” or an additional person on the opposite side of the table to help with the cut. • If the material is too large/heavy, once it’s cut, height can shift causing “kick back”. • All people using and/or assisting on the table saw must wear a face shield along with all other required PPE. • Wear all required PPE; Safety glasses, face shield, ear plugs, close toe shoes, and long pants.
<p>Turn off the saw and remove cut pieces of material.</p>	<p>Muscle Strains, Pinch Points, Abrasion/Laceration</p>	<ul style="list-style-type: none"> • Blade will not stop immediately. Wait for the blade to stop prior to moving forward. • Use proper lifting technique while removing material from the table. • Ask for help if the material is heavy or awkward in shape. • Be aware that some materials may be hot immediately after the cut is made. • Be aware of hand and body placement and pinch points.

		<ul style="list-style-type: none"> • Wear gloves, closed toe shoes, and long pants to prevent from injury while removing material from the table. • Wear safety glasses, closed toe shoes, and long pants.
<p>Clean up the area.</p>	<p>Muscle Strains, Pinch Points, Abrasion/Laceration</p>	<ul style="list-style-type: none"> • Use proper lifting technique while picking up the area. • Be aware of pinch points and sharp materials. • Wear gloves. • Wear safety glasses while sweeping the floor and the table to prevent eye injury.

Lockout/Tag out information

Only Authorized Individuals who completed the appropriate Lockout/tag out training may complete lockout/tag out.

Individuals must review the MakerSpace Lockout/Tag out Procedure prior to applying locks and tags.

Before shutting down the equipment, authorized individual must have knowledge of the type and magnitude of the energy to be controlled and the methods or means to control the energy.

If your Supervision has not authorized you to perform LO/TO, you must get an Authorized Individual to do so.

- The equipment is plugged into a wall socket not hard wired.
- After notifications have been made, the authorized individual may unplug the printer and apply the can cover over the plug and apply the lock.
- The key must stay in the possession of the authorized individual at all times.
- The tag must be filled out completely with the following;
 - Name
 - Contact information
 - Date
 - Reason for LO/TO
- Once the job is completed, the lock and tag may be removed by the same authorized individual that applied it.
- If the job last longer that the authorized individual’s shift, transfer may be made and must follow the MakerSpace LO/TO procedure.