

# Woodshop Orientation

- Safe and considerate behavior is expected at all times in the workshop.
- Safety glasses are required. We have loaner pairs if you lack them. Please be mindful that you are exposed not only to your own debris, but that of other people, and that you are setting an example for others.
- Hearing protection is recommended, but not required. Be aware hearing loss can be cumulative. We have single-use ear plugs if you are going to be around a lot of noise. If you expect to be working in the woodshop (or the metal shop) often, we encourage you to purchase over-the-ear protection.
- ***When you come in and out of the shop, please be mindful not to startle your fellow makers especially if they are using a machine. Be sure they see or hear you before approaching!***
- No long beards, long loose hair, dangly jewelry, or baggy clothes. Long or loose items can be pulled into spinning machines. You should also avoid work gloves, unless you are working with something particularly splintery. Your bare hands provide better feedback about your woodworking.
- Closed toed shoes are required.
- Please clean up after yourself. Consider renting space for your projects in process. If you have no shelf, please carry out what you carry in. Sawdust that our system does not pick up should be vacuumed up with the dedicated shop vac or swept up with a broom. Sawdust is HIGHLY flammable and we need to stay on top of it. If the machine you are working with is hooked up to the dust system, please use it.
- Any waste oily rags or papers need to be stored in the lidded metal receptacle we have provided.
- As of this edition, the makerspace does not have a finishing booth and cannot permit finishing of projects with high VOC products. Food-safe oils such as walnut or linseed are fine. We are working on the paint booth and a limited area ventilated by an extraction arm.
- Want to work with a material other than wood, or that creates dust with chemical contaminants? Talk with the shop manager or available volunteer beforehand.
- Please check with a shop lead before dropping off a donation or starting a volunteer project that alters the woodshop!
- If you are working with lumber that might contain hidden nails, please use the metal detector to verify it is safe to use power tools on it.
- If a piece of equipment is malfunctioning, please report it in the #woodshop channel in Slack.

"Familiarity breeds Contempt." Each time you pick up a power tool, please treat the equipment with respect and follow proper procedures. And please, if you are sick, or distracted, or had alcohol/are taking medication/have used recreational drugs, postpone your project for a day when you can pay proper attention. Your physical orientation to the shop will include available safety/first aid equipment.

The following equipment requires a check-out: Band saw, miter saw, drill press, jointer, planer, router. The following equipment requires participation in a free class: Table saw, lathe

"But I already know how to use a planer/chop saw/router?" For the sake of the equipment, your fellow makers, and our insurance premiums, we still need to ask you to demonstrate your knowledge of how to safely use all machines. This includes learning the quirks particular to the models we have in the shop. If you are clearly knowledgeable and suitably cautious in your approach to tools, we promise not to belabor the obvious and to pace your checkout process appropriately. On the flip side, if you have little

or no background in woodworking, we are happy to teach at your pace, and to suggest projects and a tool progression that will not frustrate you. This includes teaching proper use of hand tools such as the circular saw.

Learn something here, or elsewhere? Please consider paying it forward by learning to check others out, being a resource to people with their projects, or performing maintenance on the machines, or building something that improves the shop! Talk to a volunteer or the shop manager.

ENJOY YOURSELF!

6/2/2020