

# GREAT SHOP FIXTURES AND ACCESSORIES WITH DOUG DALE AND BRIAN BYRNE April 6-10, 2020

The materials for the fixtures we are making in this class are provided for you at the school. There are some supplies you will need to bring. The router table we are making is designed to have a "drop in router insert" and router (not included). You will need to bring your own router insert to the class. You do not have to bring your router.

## TOOL AND SUPPLIES:

### Strongly Suggested:

1. One router table plate, not round! (Router table plates are approximately 9x12. If you prefer a lift, bring it with you.)
2. One or two squares, 4 to 12 inch size
3. Pencils and paper
4. Tape measure
5. Safety glasses
6. Dust mask
7. Hearing protection

### Optional:

1. Cordless drill
2. Countersink drill bits for #8 screws
3. Two 1/8" drill bits
4. 100-150 grit sandpaper
5. Shop apron
6. Camera
7. Square drive bit (Kreg brand) for driving screws

## CLASS AGENDA

Monday and Tuesday will consist of many demonstrations on safety, layout, cutting and assembly of the router table and fence system. Doug and Brian will show each task as needed to keep you on track and ready for the next step.

Wednesday focuses on the cross cut sled. There will be demonstrations on cutting and building of the sled and the Lexan safety shield. How to square up the crosscut fence and how to make a replacement zero clearance plate will also be covered.

Thursday we will cut and build the cope and stick sleds. Doug and Brian will have demonstrations on making a tenon jig and a box cutting jig that is made to work with your crosscut sled.

Friday we will have demonstrations on making jigs to fit onto the router table. Throughout the week there will be opportunities to make other safety tools, such as feather boards and push sticks. The week will go fast, so use your time wisely.

In you have any questions, please feel free to contact Doug ([doug@marcadams.com](mailto:doug@marcadams.com)) or Brian ([Brian@marcadams.com](mailto:Brian@marcadams.com))