



# TOOL LIST

INTRODUCTION TO WOODWORKING

W/ BILL THOMAS

In this class we'll be exploring the basics of working with wood. We'll learn about hand and power tools, the properties of different woods, preparing stock and basic joinery. During the week we'll each build a shoulder style toolbox and take some time to customize it for our needs.

Bring a curious mind and questions about projects you might be planning. On the next page is a list of tools you will need for the class. If you are buying new tools and not sure what to buy feel free email or call me.

I look forward to meeting you and our week of woodworking. I have a blog post on tools up on my website that might be helpful. [www.billthomasmaker.com](http://www.billthomasmaker.com) Touch base if you have any questions.

## **SUGGESTED READING:**

Back issues of WoodenBoat

Any and all back issues of Fine Woodworking

The Toolbox Book' by Jim Tolpin

The Workshop Book by Scott Landas

The following is a basic set of tools that should serve you well for all manner of woodworking, boatbuilding, etc. While **only the highlighted tools are required for Introduction to Woodworking**, if you plan on continuing your hobby, this list can serve as a guideline for a good, basic set of tools.

If you are driving and you already have any of these items (or more), please feel free to bring them along. If you are flying, you can stick to the required list, and pare it down as needed.

We will be adding a section to the resources page on our website that talks about the tools in more detail and where you can buy them.

### **Safety**

- Safety Glasses
- Hearing Protection
- Dust Mask
- Close-Toed Shoes
- Work Clothes
- Work Gloves

### **Edge Tools**

- Low Angle Block Plane
- Spokeshave
- ½" Chisel
- ¾" Chisel
- 1" Chisel
- Rabbet Plane
- #4 or #5 Smoothing Plane
- Scrapers

### **Drilling**

- Cordless Drill
- Driver Bits
- Twist Drill Bits
- Fuller Bits

### **Marking & Measuring**

- 16 or 24' Tape Measure
- 6" or 12" Combo Square
- Pencil Compass
- Bevel Gauge
- Pens & Pencils
- 6" Pocket Rule
- 4" Adjustable Square
- Pocket Calipers
- Plumb Bob
- Notebook

### **Cutting**

- Japanese Pull Saw
- Shinto Rasp
- #49 Patternmaker's Rasp
- Crosscut Saw

### **Holding Tools**

- Needle Nose Pliers
- Regular Pliers
- Vise Grips
- Small Clamps

### **Odds & Ends**

- Small Claw Hammer
- Mallet
- Assorted Screwdrivers
- Small Ball Peen hammer
- Awl
- Putty Knife
- Small Adjustable Wrench
- Utility Knife
- Diagonal Cutters
- Sanding Block
- Sharpening Kit
  
- Toolbox or Bag