# Chip Carving

# Austin School of Furniture & Design



### **About This Class**

Chip Carving - A versatile style of folk carving using inexpensive and simple tools. The instructor will demonstrate essential cuts and shapes that can be used to adorn furniture, boxes, utensils or any kind of decorative or functional woodwork. This class will cover design layout, traditional motifs, and contemporary designs. The instructor will use a traditional cut knife for use in soft woods, and a straight chisel for hardwood and furniture applications. Whether you are just starting out or looking for a new way to apply a lifetime of woodworking experience, chip carving is an exciting and accessible craft.

## **Materials**

- Milled basswood, thickness is irrelevant The instructors will be about 3%" thick
  - <u>Basswood blanks</u> are available online if you can not mill your own lumber
  - Or EZBoard. It has no grain but it's good for learning on

#### **Pattern**

- The provided patterns fit on 4.5" x 7.25" blanks
- Patterns can be downloaded and applied to your wood
  - Vector Patterns

#### **Tools**

- Cut Knife: There are a lot of profiles, but this is the one that the instructor will most often use
  - FlexCut
  - Wayne Barton or Wayne Barton
- Also useful Stab knife
  - FlexCut
  - Wayne Barton
- There is a nice deal on a three piece set available at <u>Rockler</u>
- The instructor will also demo with a 1" chisel (any brand) for large work in harder woods

Pattern Application Instruction on next page



# **Pattern Transfer Options**

Pattern application is an important skill to learn - Students will need to learn to draw patterns or how to print and transfer their patterns onto wood. This will need to be done prior to class if you wish to follow along.

- Photocopy, not an inkjet print, for these options:
  - Transferring: With the <u>blick transfer</u> tool or the same thing from <u>woodcraft</u>
  - Transferring: With Nail polish remover, cotton swab/sponge, piece of plastic to burnish
  - Transferring: With Acetone, cotton swab/sponge, piece of plastic to burnish
  - o <u>Instructional Video</u>
- Hand-drawing with pencil and straight-edge
  - Instructional Video

Other options that don't require hand drawing or a photocopy include:

- Coating one side of paper with graphite and tracing a pattern on with a pencil
  - Pattern so intricate, it can take forever
- Tracing using carbon paper
  - Pattern so intricate, it takes forever
  - Instructional Video
- Wintergreen oil transfer
  - Leaves oil residue on wood / smelly
- Using super 77 (or another spray adhesive) to adhere a pattern to wood
  - Dulls knife / is messy





