LATHE I - BASIC TURNING SKILLS

Instructors: Jim Diede (lead instructor) assisted by Bill Gentry or Norm Griffin

Prerequisite: None - this class is for beginners

Enrollment: Limited to three students per class, with a minimum of one

Schedule: 3 hours – there are 2 new class a month (verify dates and times using on line wood club monthly calendar).

Student Materials to Buy & Prepare Prior to Class: None - instructor will prepare the needed material for each student.

Description: This is a class which is required prior to SCW Woodworking Club members being allowed to use the club's lathes - including the pen making lathes. Lathe safety is the first order of business. Wood selection and methods of mounting projects on the lathe will be covered. Instructors will review many of the tools that can be used on a lathe. This class will focus on the hands-on use of three, the spindle roughing gouge, bowl gouge, and parting tool. This class is devoted to spindle turning. Each participant will practice turning square stock to round and then cut a series of beads and coves. Upon class completion, the member will be able to use the club's lathes in a safe way. You will be provided a blank at the end of instruction. To certify class completion, you may be asked to do a spindle project like a bottle stopper or honey dipper on your own with the blank you will be given. Show and discuss your project with one of the lathe instructors.

Note: There is a separate pen lathe course. Your mentored project can be done on a pen lathe. The lathe I is sufficient for simple work on the pen lathes, but Lathe II is highly recommended.

Fee: $15 - this includes the instructor-provided wood.

Tools will be provided.

Students are encouraged to complete this course before making a decision on investing in their own personal tools.

Pre-Class Study Material:

Videos: Woodturning Safety Basics

8 Basics of Wood Turning

Spindle Tools for Woodturning

Honey Dipper

Documents: The Wood Lathe

Quick Guide: 6 Basic Woodturning Tools

Sign Up: Lathe I