

# Scroll Saw Techniques

This class is designed for persons with no previous experience or limited experience. In this class you will build a puzzle project from supplied plans or from your own imagination. You will begin with a supply of ready-to-use lumber of various types.

**MACHINES USED:** In this class you will learn how to safely use the following woodworking machines:

- Bandsaw, miter saw, or table saw will be used to cut your wood into rough shapes.
- Drill press will be used to make holes for the scroll saw blade.
- Scroll saw will be used to cut the fine detail of your project.
- Edge sander will be used to sand edges.
- Disc sander used to sand surfaces into a blemish free state.

**SKILLS LEARNED:** In addition to the machine operation skills shown above, you will also gain the following general woodworking skills in the construction of this project.

- How to identify different species of wood and their characteristics.
- How to design and draw a jigsaw and an intarsia picture.
- The importance of grain direction during the cutting operations.
- How to cut and sand pieces to fit together as seamlessly as possible.
- How to apply a finish to your project and finishes that are suitable for coasters or decorative objects.

**Course Duration:** 6 hours (3 evenings 6:00 pm to 8:00 pm)

**Dates:** Wednesdays December 2, 9 & 16, 2020

**Skill level:** Beginner **Prerequisite:** None

**Tuition:** \$60 **Material Fee:** \$20

