

# Serving Tray

This class is designed for persons who have completed our Basic Woodworking class or have some previous woodworking experience. In this class you will build a serving tray from our supplied plans. You will begin with a supply of rough cut lumber in your choice of red oak, cherry, walnut or hickory.

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

- Radial arm saw will be used to cut your lumber into rough lengths
- Jointer will be used to flatten your rough wood and joint edges for glue-up.
- Planer will be used to mill the parts of your project to a uniform thickness.
- Drum sander will be used to remove any milling marks from the planing operation.
- Table saw will be used to trim your project parts to their final dimensions and to cut dado and finger joints.
- Edge sander will be used to smooth out the edges of your project.
- Random orbit sander will be used to sand all surfaces to a final 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.
- The importance of grain direction during the jointing and planing operations.
- Proper preparation of wood for glue-up.
- How to use a "sled" on the table saw to make proper dado and finger joints.
- How to apply a finish to your project, and finishes that are suitable for serving trays.

**Course Duration:** 12 hours (Tuesday & Thursday Evenings 6:00 pm to 9:00 pm)

**Dates:** December 5, 7, 12, & 14, 2017

**Skill level:** Intermediate

**Prerequisite:** Basic Woodworking class or Prior Experience

**Tuition:** \$60.00

**Material Fee:** \$15

**Instructor:** John Meyer and/or Paul Derr

**Any questions, call John at 570-916-8145 or Paul at 570-220-8414**

