

Carpentry-Cabinetmaking Program Level Student Learning Outcomes

Students completing the Carpentry/Cabinetmaking Program will be able to:

1. Demonstrate the proper use of abrasives, coloring, and finishing as it applies to cabinetmaking.
2. Solve math and applied science problems required to complete carpentry and cabinetmaking tasks.
3. Build a cabinet to a given set of specifications.
4. Demonstrate shop safety involving equipment, wood, and handling of hazardous materials, personal protective equipment, and finishing / refinishing materials.
5. Draw a cabinet to scale.
6. Read blueprints
7. Estimate the amount of materials needed for a given project.
8. Demonstrate proficiency in laying out a wall frame to a given set of specifications.
9. Demonstrate proficiency in laying out a floor frame to a given set of specifications.
10. Demonstrate proficiency in laying out a roof frame to a given set of specifications.