Advanced Woods Power Standards

Safety

Students will read safety instructions on all power equipment.

Students will watch a demonstration on proper use of all power equipment.

Students will demonstrate proper use of all power equipment.

Students will pass safety tests on all power tools at 100% accuracy.

Project Building

Students will use woodworking tools ands machines to build a project.

Project Planning

Students will learn how to estimate materials and cost. Students will learn to sketch out the necessary views to build a cabinet. Build cabinet boxes.

Students will use a bill of materials and plan of procedure.

Cabinets

Students will learn to build cabinet skeleton.

Students will learn to build and fit face frames.

Students will learn to build and fit drawers.

Students will learn to build and attach raised panel doors.

Students will build cabinet shelving.

Students will use the woodworking finishing process to finish coat all cabinets.

Careers in the Woodworking Industry

Students will explore different careers in the woodworking field.