

# Carpentry

**Purpose:** To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of residential and commercial carpentry.

**Testing:** There will be a written carpentry test on Friday.

**Clothing:** Acceptable work clothes; no tennis shoes; no school names may be displayed on any apparel. Work boots, hard hats and safety glasses required.

**Contestants:** 3 per region, determined by regional event

*Contestants will want to bring their tools and safety apparel on Friday; if ample time permits, they will be able to get started on the project. Contestants will be required to stay on Saturday until judging is completed to teardown or take project.*

## Tools to be provided by contestants:

Coping saw	Two #2 pencils (sharpened)
Claw hammers (1 trim and 1 framing)	Calculator
Combination square and/or speed square	1 pair of slip joint pliers
1 set of nail sets	Cat's paw nail puller
Folding wood rule and/or steel tape measure	Framing square
Utility knife with regular and hooked blades	10-point crosscut saw
Chalk box and line	Hard sole work boots/shoes
Gooseneck pinch bar	Safety glasses and hard hat
Combination wood rasp and file (4 in 1)	Carpenter's tool pouch
25' extension cord (UL approved grounded)	2 - 10" "C" clamps or 2 - 6R clamps
Ground fault circuit interrupter	Hand broom and dust pan
Straight aviation snips or metal cutting snips	Block plane
Screw gun and variable speed drill	Two-foot level
Tip holder and two #2 Phillips tips for screw gun	Chisel set (1/4" - 1")
Portable saw horses or work table	Hand screwdriver set
Power circular saw with new carbide - tipped blade	Putty knife
Miter box and backsaw (power miter boxes are acceptable)	Hack Saw
Drill Bit	Drywall saw
	Stair gauges (optional)

## Special Information:

No other tools are permitted. If a contestant is using any tools that are not included on this list, that will be considered an unfair advantage and that contestant will not be permitted to use them. All tools must be in good working order. Any tool considered unsafe or not in good working order by judging staff will not be allowed to be used. Safety glasses, hard hats, work boots and a ground fault circuit interrupter are required for each contestant.

**NOTE:** Contestants will be required to wear a hard hat, safety glasses and work boots at all times. Pre-made, pre-cut, or portable saw horses or work tables will be allowed.

## Scope of the Contest

The contest will be judged based on the criteria established in the 2010 SkillsUSA Championships Technical Standards.