



# Carpentry



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| <b>Date</b>                   | February 5, 2022   | <b>Orientation Time</b>    | 8:00am       |
| <b>Location</b>               | IKORCC Carpenters JATC, 361 Breaden Drive, Monroe, OH, 45050   | <b>Contest Time</b>        | 8:15am       |
| <b>Contest Coordinator</b>    | Jeremy Dennis  | <b>Contact Information</b> | 419-566-3270 |
| <b>Purpose</b>                | 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.  |                            |              |
| <b>Testing</b>                | This contest will be judged based on the criteria established by SkillsUSA performance standards. Ties will be settled by highest score in two of the most difficult skill sets.   |                            |              |
| <b>Eligibility</b>            | 1 contestant for every 50 paid members enrolled in program   |                            |              |
| <b>Clothing</b>               | Contestants will be required to wear a hard hat, safety glasses, work boots, and mask at all times during competition. Clothing should be free of tears and rips and be in appropriate "working" condition.<br><br><u>*NO school logos or name may be visible</u>  |                            |              |
| <b>Provided by Contestant</b> | <p>-Each instructor will need to assure that their students bring the standard tools as listed in the SkillsUSA Championship Technical Standards for the Carpentry contest <u>and</u> those on the tool list provided.</p> <p>-Emergency Medical forms will be required, but not collected. Contestants will need to keep their medical form in their contestant badge. Also, <b>the circular saw safety form available on the website must be signed and submitted.</b></p> <p>-Professional Resume (possibly for attending contractors)</p> <p><b>Tool List</b></p> <p>Coping saw<br/>Two #2 pencils/Sharpie Marker<br/>Claw hammers (1 trim and 1 framing)<br/>Calculator<br/>Combination square and/or speed square<br/>1 pair of slip joint pliers<br/>1 set of nail sets<br/>Cat's paw nail puller<br/>Tape measure<br/>Framing square<br/>Utility knife<br/>10-point crosscut saw<br/>Chalk box and line<br/>Hard sole work boots/shoes<br/>Gooseneck pinch bar</p> |                            |              |

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|   | <p>Safety glasses and hard hat<br/> Combination wood rasp and file (4 in 1)<br/> Carpenter’s tool pouch<br/> 25' extension cord (UL approved grounded)<br/> 2–10”“C” clamps/2–6R clamps<br/> Ground fault circuit interrupter<br/> Hand broom and dust pan<br/> Straight aviation snips or metal cutting snips<br/> Block pane<br/> Screw gun and variable speed drill<br/> Two-foot level / Four Foot Level<br/> Tip holder and two #2 Phillips tips for screw gun<br/> Chisel set (1/4” – 1”)<br/> Portable saw horses<br/> Hand screwdriver set<br/> Power circular saw with new carbide – tipped blade<br/> Putty knife<br/> Drill Bits<br/> Hack Saw<br/> Drywall T-Square<br/> Drywall saw<br/> 2 Quick Grip Clamps<br/> Stair gauges (optional)</p> <p>*Two Compound Miter Saws will be supplied for community use if needed. No other tools or reference materials are permitted. If a contestant is using any tools that are not included on this list, which 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. Suggested use of appropriate work gloves.</p> |
| <p><b>Contest Skilled Performance Standards</b></p> | <p><b>C 1.0</b> - Read blueprints and specifications by interpreting dimensions and specifications, as well as door, window and finish schedules while understanding common blueprint abbreviations and symbols.</p> <p><b>C 2.0</b> - Organize building site/materials in a safe and sequential manner while using builder’s level and transit properly.</p> <p><b>C 4.0</b> - Construct rough framing by identifying and selecting framing members and installing frame components while meeting OSHA standards.</p> <p><b>C 10.0</b> - Using and maintaining tools safely per manufacturers’ recommendations.</p> <p><i>Please review the 2021-2022 SkillsUSA National Tech Standards for detailed information on each skilled performance standard.</i></p>   |

