



TeamWorks



Date	February 14, 2025 Snow Date – February 18, 2025	Orientation Time	10:45 a.m. (CLOSED to instructors)
Location	Vantage Career Center 818 N. Franklin Street Van Wert, OH 45891	Contest Time	Immediately following orientation (CLOSED contest)
Scope of Contest	<p>The competition includes a team project assessing the ability to analyze a project drawing, complete a project timeline, professionally present the team project, and perform skills in residential carpentry, roofing, plumbing, electrical and masonry to complete the project as a team.</p> <ul style="list-style-type: none"> • Each team will be given the project drawing during the TeamWorks orientation. • Each team member is required to have an active part in construction. • Overall scoring will be based on meeting the project timeline, safety, cleanliness of the job site, adherence to the project plan, completion of the project and quality of workmanship. 		
Testing	No		
Eligibility	2 teams per building IRN (Chapter)		
Clothing	Clothing Classification Guide: CLASS C		
Provided by Contestant	<p>Professional Resume – Typed hard copy Emergency Medical Forms (Contestants must have this to compete) Verification of Tool Training and Safety (Contest Specific See forms on SkillsUSA Ohio Web site)</p> <p>ALL Tools Must Be Battery. Bring batteries (extras allowed) and chargers. A charging station will be provided if you need it during the contest.</p> <p>Blank scrap paper (25 sheets) <u>Basic</u> hand-held calculator. Carpenter’s tool belt Hard Hat & Safety Glasses 6’ ladder Sawhorses Drill and driver bit set Paddle bit set Hole saw set Battery Circular Saw Battery Sawzall with metal and wood blades Battery Drill and impact Pencil Hammer Chalk-line (blue only) Utility knife Flat bar & cat’s paw 48” level Framing Square (Framing L)</p>		

	<p>16' or greater tape measure Speed Square 4-in-1 (or 6-in-1, or 8-in-1) screwdriver 9" torpedo level 6" long nose pliers 9" side cut pliers 8" diag. cut pliers Lineman's pliers T5 wire stripper One VOM meter Reamer deburring tool 2020 NEC book No tool boxes larger than 18" long 12" wide 12" tall permitted in the contest area Masonry Trowel Masonry Hammer Chisel Set Mason's Line and Line Blocks Masonry brush Brick Jointer Mortar Hoe Mixing tubs for masonry PEX Crimp Tool PVC Cutter</p>	
<p>Contest Standards</p>	<p>Contest Skilled Performance Standards</p> <p>TW 3.0 – Perform carpentry skills</p> <p>TW 4.0 – Perform masonry skills by laying and installing a brick/block wall</p> <p>TW 5.0 – Perform plumbing by installing cleanout drains, roughing in water supply lines, performing pressure tests and cutting, reaming and joining</p> <p>TW 6.0 – Perform electrical skills by laying out electrical installations</p>	<p>Aligned ODEW Construction Career Field Technical Standard Outcomes</p> <p>Outcome 3.1 Brick, Block and Concrete Outcome 3.5 Floor Framing Outcome 3.6 Wall Framing Outcome 3.7 Roof Framing and Finishing Outcome 3.9 Stairs Outcome 4.4 Electrical Wiring Outcome 5.7 Drainage Outcome 5.8 Water Systems</p> <p>Above Outcomes can be found in the following ODEW courses:</p> <p>178001 Carpentry and Masonry Technical Skills</p> <p>178003 Structural Systems</p> <p>178008 Residential Electrical Systems</p> <p>178011 Residential and Commercial Plumbing Systems</p>

