



# TeamWorks



<b>Date</b>	March 1, 2024	<b>Orientation Time</b>	07:30 AM (CLOSED to instructors)
<b>Location</b>	Delaware Area Career Center 4565 Columbus Pike Delaware, OH 43035	<b>Contest Time</b>	Immediately following orientation (CLOSED contest)
<b>Scope of Contest</b>	<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"> <li>• Each team will be given the project drawing during the TeamWorks orientation.</li> <li>• Each team member is required to have an active part in construction.</li> <li>• 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.</li> </ul>		
<b>Testing</b>	Time Permitting		
<b>Eligibility</b>	1 team for every 200 paid members		
<b>Clothing</b>	<p>Work Attire: Field specific work clothing required for the work environment or that matches the service conditions for the contest. This may include jeans if they are clean and professional looking and are accepted in the respective field (no holes or overly soiled pants). Work shoes or boots with a hard sole or anti-slip properties (steel toes may be required – refer to <b>Provided by Contestant</b> section below). Clothing should be as such that it will not get caught in moving equipment or power tools. School uniforms may be worn if they meet the above requirements with all identifiers covered.</p>		
<b>Provided by Contestant</b>	<p>Professional Resume – Typed Hardcopy            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>Blank scrap paper (25 sheets)  <u>Basic</u> hand-held calculator.            Carpenter’s tool belt            Hard Hat &amp; Safety Glasses            6’ ladder            Sawhorses            Drill and driver bit set            Paddle bit set            Hole saw set            Circular Saw            Sawzall with metal and wood blades            Drill and impact set            Pencil            Hammer            Chalk-line (blue only)</p>		

	<p>Utility knife  Flat bar &amp; cat's paw  48" level  Framing Square (Framing L)  16' or greater tape measure  Speed Square  4-in-1 (or 6-in-1, or 8-in-1) screwdriver  Triple Tap Surge protector outlet  25' grounded high-vis extension cord  9" torpedo level  6" long nose pliers  9" side cut pliers  8" diag. cut pliers  T5 wire stripper  One VOM meter  3/4" or 1/2" drill bit for wood studs  2020 NEC book  No tool boxes larger than 18" long 12" wide 12" tall permitted in the contest area  Breaker Lock and Lockout/Tag Out Equipment  Masonry Trowel  Masonry Hammer  Chisel Set  Mason's Line and Line Blocks  Brick Jointer  Mortar Hoe  Mixing tubs for masonry  PEX Crimp Tool</p>	
<p><b>Contest Standards</b></p>	<p><b>Contest Skilled Performance Standards</b></p> <p><b>TW 3.0</b> – Perform carpentry skills</p> <p><b>TW 4.0</b> – Perform masonry skills by laying and installing a brick/block wall</p> <p><b>TW 5.0</b> – Perform plumbing by installing cleanout drains, roughing in water supply lines, performing pressure tests and cutting, reaming and joining</p> <p><b>TW 6.0</b> – Perform electrical skills by laying out electrical installations</p>	<p><b>Aligned ODEW Construction Career Field Technical Standard Outcomes</b></p> <p><b>Outcome 3.5</b> Floor Framing  <b>Outcome 3.6</b> Wall Framing  <b>Outcome 3.7</b> Roof Framing and Finishing  <b>Outcome 3.9</b> Stairs</p> <p><b>Outcome 3.1</b> Brick, Block and Concret</p> <p><b>Outcome 5.7</b> Drainage  <b>Outcome 5.8</b> Water Systems</p> <p><b>Outcome 4.4</b> Electrical Wiring</p>

		<p>Above Outcomes can be found in the following ODE courses:</p> <ul style="list-style-type: none"><li>178001 Carpentry and Masonry Technical Skills</li><li>178003 Structural Systems</li><li>178008 Residential Electrical Systems</li><li>178011 Residential and Commercial Plumbing Systems</li></ul>
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