

TeamWorks



| | February 16, 2024 | | 10:45 a.m. | | |
|-------------|---|------------------|-------------------------|--|--|
| Date | Snow Date – February 20, 2024 | Orientation Time | (CLOSED to instructors) | | |
| | Vantage Career Center | | Immediately following | | |
| Location | 818 N. Franklin Street | Contest Time | orientation | | |
| | Van Wert, OH 45891 | | (CLOSED contest) | | |
| Scope of | The competition includes a team project assessing the ability to analyze a project | | | | |
| Contest | 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. ■ 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 | Time Permitting | | | | |
| Eligibility | 1 team for every 200 paid members | | | | |
| Clothing | 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 Provided by Contestant 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. | | | | |
| Provided by | Professional Resume – Typed Hardcopy | | | | |
| Contestant | Emergency Medical Forms (Contestants must have this to compete) | | | | |
| | Verification of Tool Training and Safety (Contest Specific See forms on SkillsUSA | | | | |
| | Ohio Web site) | | | | |
| | Blank scrap paper (25 sheets) | | | | |
| | Basic 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 | | | | |
| | Circular Saw | | | | |
| | Sawzall with metal and wood blades | | | | |
| | Drill and impact set Pencil | | | | |
| | Hammer | | | | |
| | | | | | |
| | Chalk-line (blue only) | | | | |

| | Utility knife | | | | |
|-----------|--|---|--|--|--|
| | Flat bar & 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 | | | | |
| | Lineman's pliers | | | | |
| | T5 wire stripper | | | | |
| | One VOM meter | | | | |
| | 3/4" or 1/2" drill bit for wood studs | | | | |
| | Reamer deburring tool | | | | |
| | 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 | | | | |
| | Masonry brush | | | | |
| | Brick Jointer | | | | |
| | Mortar Hoe | | | | |
| | Mixing tubs for masonry | | | | |
| | PEX Crimp Tool | | | | |
| Contest | Contest Skilled Performance Standards | Aligned ODEW Construction Career Field | | | |
| Standards | | Technical Standard Outcomes | | | |
| | | | | | |
| | TW 3.0 – Perform carpentry skills | Outcome 3.5 Floor Framing | | | |
| | | Outcome 3.6 Wall Framing | | | |
| | | Outcome 3.7 Roof Framing and Finishing Outcome 3.9 Stairs | | | |
| | | Outcome 3.9 Stans | | | |
| | | | | | |
| | TW 4.0 – Perform masonry skills by | Outcome 3.1 Brick, Block and Concrete | | | |
| | laying and installing a brick/block wall | , | | | |
| | | | | | |
| | TW 5.0 – Perform plumbing by installing | Outcome 5.7 Drainage | | | |
| | cleanout drains, roughing in water supply | Outcome 5.8 Water Systems | | | |
| | lines, performing pressure tests and | Tatasine dia tratai dystema | | | |
| | cutting, reaming and joining | | | | |
| | | | | | |
| | | | | | |

| TW 6.0 – Perform electrical skills by laying out electrical installations | Outcome 4.4 Electrical Wiring |
|---|--|
| | Above Outcomes can be found in the following ODE courses: 178001 Carpentry and Masonry Technical Skills 178003 Structural Systems 178008 Residential Electrical Systems 178011 Residential and Commercial Plumbing Systems |