



## Plumbing Contest Information

# 2024 Plumbing Contest State Memo

**Tentative -Information is subject to change check back often**

By Renee Reed — Last modified 04-16-2024

Written testing will be held ON-LINE through your schools' Testing Liaison.  
Testing will be Monday, March 13<sup>th</sup> - Friday, April 9<sup>th</sup>.  
No provisions are being made for make-up testing on-site.  
**NO Substitutions will be allowed this year after April 5<sup>th</sup>**

### Resume

Each contestant will be required to bring his or her printed **resume**. It will be presented to the judges upon entry to the contest area. A deduction will be applied to your overall score if you do not have a resume.

### Dates/Times/Locations

**Contestant meeting SUNDAY APRIL 21st at 3pm** at the Cox Business Center in the contest area

The contest orientation will begin at **8 a.m. SHARP**. Any contractors or industry representatives present who wish to speak to the contestant group may leave their information with the contest chair. Contestants will receive this information and have a potential employment opportunity. The contest will follow immediately after or by 9 a.m. Box Lunch is included in conference registration.

**For additional information about state contest, please contact Ben Morgan at 405-743-5424 or [ben.morgan@careertech.ok.gov](mailto:ben.morgan@careertech.ok.gov)**



## Plumbing Contest Information

**Clothing Requirements-** all students will be required to wear appropriate clothing representative of their occupation. No school logos or anything that shows your name allowed on clothing. Safety glasses are required at all times while in the contest area.

### MOVE IN

Sunday before contest, all workstations must be assembled and prepared for contest before 5:00pm.

### MOVE OUT

After the contest, all workstations must be disassembled and prepared for shipping. Please have your contestants stack the panels neatly for transport on pallets or 4x4's to allow the forklift to get under them without restacking.

The contest area must be cleaned, swept, tables stacked, and all tape removed from the floor. **This is the responsibility of instructors and contestants.**

### INDUSTRY AWARDS

As agreed at August Conference each instructor is requested to secure a minimum of \$50.00 in prizes for each student that you bring to the State SkillsUSA Championships. Please contact your **Awards Chairman** for details and to let him/her know of industry awards you have secured. These awards should be labeled with the name, address, and contact person for the donating industry so that the contestant they are awarded to can send an appropriate expression of his or her appreciation.

### TOOLS AND SUPPLIES

Contestants will need to bring the tools and materials listed below:

Supplied by the competitor:

Safety glasses with side shields  
Tape measure  
Cutters suitable for Copper pipe  
Copper pipe reamer  
Arc joint pliers (channel lock type)  
8" or 10" adjustable wrench  
Torpedo level  
Claw hammer  
Plumb bob  
Speed square  
Copper cleaning tool (inside and outside)  
4 - #14 x 3 /4" wood screws



## Plumbing Contest Information

Plumbers strap iron  
¼" drywall screws  
T-handle Torque wrench for no-hub clamps (60 in. lbs)  
Portable battery-operated screw gun, drill or impact  
Assorted screwdriver tips and 5/16" nut driver end for use with battery operated screw gun, drill or impact  
Cutters suitable for cutting cast-iron soil pipe (one per program)  
Torch set up with solder and flux  
Hard hat  
Work gloves (optional)  
Pencil and eraser  
Soap stone or another marker suitable for marking cast-iron pipe  
Permanent marker (Sharpie fine point)  
Wiping rag  
Band-Aids  
Bottle Water and snacks  
All competitors must create a one-page resume.  
Push broom & dust pan (one per school)

### Plumbers strap iron

Materials list: (working on getting 1/2" M Hard Copper tubing copper donated)

- 30' - 1/2" M Hard Copper tubing (3-10' lengths)
- 4 - #14 x 3/4" wood screws
- Nails

### CONTEST DESCRIPTION AND SCORING

The contest will again be provided and judged courtesy of the staff of the Oklahoma Construction Industries Board faculty and contractors who are members of the Statewide Plumbing Trades Advisory Committee. The contest will include components of both residential and commercial plumbing. Contestants will also complete a written test covering the Code and practical plumbing competencies and a SkillsUSA knowledge test.

The SkillsUSA PDP is 2.5% of the contest score.

The knowledge test is 10% of the contest score.

The technical skills portion of the contest is 87.5% of the contest score.

The above scoring is consistent with the national SkillsUSA competition.

Holes will be pre-drilled, so drilling equipment will not be required.



## **Plumbing Contest Information**

### **Awards Ceremony**

Contest winners will be recognized at the General Session on Tuesday morning, April 23, at 9am. in the Tulsa Convention Center Grand Hall. Contest winners will not be allowed on stage if not in official dress. For men: Official blazer, jacket or sweater; black dress slacks; white dress shirt; plain black tie with no pattern or SkillsUSA black tie; black socks and black shoes. For women: Official blazer, jacket or sweater; black dress slacks or knee-length skirt with businesslike white, collarless blouse or white blouse with small, plain collar that may not extend onto the lapels of the blazer, and black dress shoes.