

Plumbing
MO SkillsUSA 2012
Tool List

Supplied by the contestant:

- 25' tape measure
- Copper tubing cutter with reamer
- Striker
- Arcing joint pliers (Channel lock type)
- 8" or 10" adjustable wrench
- Torpedo level
- Claw hammer
- Suitable saw to cut PVC pipe
- Small can of soldering lead-free flux
- ½ lb roll of lead-free solder
- Solder paste brushes
- Copper cleaning tools (inside)
- Roll of plumbing emery cloth
- Plumb Bob
- Straight tin snips
- Right angle drill
- Hole saw drill bits (1/2" to 3")
- Hacksaw
- Screwdrivers (Phillips and straight)
- Small portable propane torch
- Rags
- Teflon tape
- Clear PVC primer
- Small can PVC glue
- Roll of plumbers strap
- 25' extension cord
- 2 pencils
- 12" straight edge or drafting triangle
- Sawzall with wood cutting blade
- Cordless drill with screw driver bit (optional)
- Safety glasses
- One page, typewritten resume

Clothing requirement:

- Appropriate job-related clothing or
- Blue jeans (no rips or tears) and SkillsUSA conference t-shirt
- Black or brown leather work shoes or boots
- Safety glasses with side shields or goggles

Note: No shorts, open-toed shoes or mid-ribs exposed.

If school uniform is worn, the nametag or logo must be removed or covered.

Pre-Contest Meeting and Contest:

Date: Friday, March 30

Time: 8:00 a.m. – 3:00 p.m.

Pre-Contest Meeting Location: Multi-Purpose Building - 202 - LSTC (9)

Contest Location: Multi-Purpose Building – 126 & 202 - LSTC (9)

Remember to prepare for the Professional Development (PDP) Knowledge test!