

**Electronics Technology
MO SkillsUSA 2012
Tool List**

Supplied by the contestant:

- Power supply and leads
- Lead free Solder**
- Solderless Breadboard with approximately 840 tie points on each
- 10 feet of 20 – 29 AWG wire for your breadboards, not precut
- Flux
- A soldering iron of approximately 40 watts (preferred)
- A desoldering pump, desoldering braid, or desoldering station will be required
- Pencil
- Needle nose pliers
- Wire stripper
- Wire cutters
- Wrist strap
- Safety glasses
- Alligator clip or pliers to use as heatsink
- Multimeter
- Non-programmable calculator
- Wrist strap
- One page, typewritten resume – will be used to conduct an interview with each contestant

UPDATE:

*** You must come to the Friday, March 30 8:00 a.m. Pre-Contest meeting ready to compete with ALL equipment.**

*** Failure to bring all required equipment will result in point deductions.**

Clothing requirement:

- Appropriate job-related attire or
- Blue jeans (no rips or tears) and SkillsUSA conference t-shirt
- Safety glasses or goggles

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

Pre-Contest Meeting and Contest:

Date: Friday, March 30

Time: 8:00 a.m. – Completion

Pre-Contest Meeting Location: Information Tech Center - Room 232 - LSTC (1)

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