



SkillsUSA Virginia State Championships

## Industrial Motor Control State Competition 2024

April 20, 2024 – 8 a.m.  
Virginia Beach Convention Center  
1000 19<sup>th</sup> St. Virginia Beach, Va. 23451

**Please refer to the 2024 SkillsUSA Virginia Technical Standards for detailed description of guidelines and requirements. The scope of the contest will be drawn from these standards. NOTE: ALL contest are subject to increased difficulty levels from previous state competitions in order to align the scope and skill level to that of National Competitions.**

- Contestants should report a few minutes early to the contest site with their name tag turned so that their contestant number is showing.
- Contestants must submit a one page resume to the contest chair prior to the beginning of the contest. Sample Resume found at: <http://www.skillsusava.org/2016-slc/>

### Clothing

Official SkillsUSA khaki work shirt or SkillsUSA Virginia State Conference T-shirt and pants, black or brown leather work shoes, and safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.)

### **SAFETY IS OF THE UPMOST IMPORTANCE:**

Contestants shall have a thorough knowledge of operational and safety procedures for all tools and equipment listed in the scope of the contest.

### Head SkillsUSA Advisors,

Upon signing the SkillsUSA Virginia State Leadership Conference and Skills Championships registration form, you are indicating that the contestants listed on the registration form have satisfactorily completed the necessary safety training. All accidents, no matter how slight, are to be reported to a contest official.

**CONTESTANTS ARE NOT ALLOWED TO CARRY/USE CELL PHONES. NO CELL PHONES WILL BE PERMITTED IN THE CONTEST AREA.**



## Industrial Motor Control State Competition 2023 (continued)

Contestants are to bring the following tools.

Please note that only tools listed will be allowed to be used during the contest:

- **Hand crimping tool**
- Tool Pouch with Belt
- Diagonal Pliers (Dikes)
- Side Cutters (Linemen)
- Electricians Claw Hammer
- Torpedo Level
- Needle Nose Pliers
- Measuring Tape or Six-Foot Ruler
- Wire Strippers
- Cable Rippers (Romex and MC)
- Knife
- Scratch Awl
- Folding Hex-Key Set
- Screwdrivers, assorted Flat Blade and Phillips Head
- Keyhole Saw
- Hack Saw
- Conduit Reamer
- Continuity Tester or VOM
- Fiberglass or Wooden step ladder (not to exceed 6 feet) (Optional)
- ½" EMT hand bender (no other benders or offset benders allowed)
- Drill bits – both wood (1/2" & 7/8") and Metal (1/8" & ¼")
- Marker or Pencil
- NEC Code Book – **2020 Edition**
- OSHA Approved Safety Glasses
- Head Protection(Hard Hat)
- Work Gloves
- Foot Protection – no open toe shoes or tennis shoes
- Cordless Battery Drill/Driver with extra Batteries (no power drill permitted)

*NOTE: Include Flat Head and Phillips Head Tips for Screws*

***This Contest Update must be signed by student and advisor and is to be submitted to chairman upon arrival to the contest area the day of competition.***

Advisor: \_\_\_\_\_ Date:\_\_\_\_\_

Student: \_\_\_\_\_ Date:\_\_\_\_\_

