

Contest Date:

April 23, 2021

(Registration from 8:30am-9:30am)

(Orientation at 9:30am)

(Contest scheduled to conclude at 2:00pm)

Contest Type: LIVE OFF-SITE

The Electrical Trades Center

939 Goodale Blvd

Columbus, OH 43212

*Parking and entrance is in the rear of the building,
please enter directly behind the 2 large flag poles.*

(Strict COVID-19 Protocols will be in place)

(Waivers and Questionnaires are located on the State Championships Webpage)

Contestants must:

- **Submit COVID-19 Waiver a minimum of 24 hours in advance to:**
<https://www.dropbox.com/request/otCWzViGM9I89cian7Lq>
- **Submit the COVID-19 Questionnaire 24 hours in advance to:**
<https://www.dropbox.com/request/Xt0hUQh0MuL7fsPJc1BX>

(contestants will be required to complete this again the morning of the contest)

- **Masks must be worn at ALL TIMES**
- **ONLY CONTESTANTS will be allowed into the contest space**
 - **Temperatures will be taken upon arrival**

VIOLATION of any of these conditions may result in contestant(s) being unable to compete and/or being sent home

PURPOSE

To evaluate each contestant's preparation for employment and recognize outstanding students for excellence and professionalism in the field of Electrical Construction Wiring.

TESTING: There may be a written knowledge test on electrical principals.

ELIGIBILITY

Top 3 contestants per region based on regional competitions, in accordance with the SkillsUSA Ohio Program Guidelines.

ORIENTATION

Orientation to begin at 9:30am.

CLOTHING REQUIREMENTS

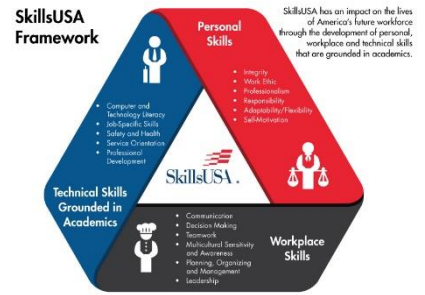
Acceptable work clothes that follow safety guidelines for working in the field of electrical construction wiring; including work boots, safety glasses, hard hat and work gloves. No school names may be displayed on any apparel. Points will be deducted for improper clothing and missing tools listed below. Watches and cell phones are to be left out of the arena or with an advisor (no exceptions).

TOOLS PROVIDED BY CONTESTANTS

- One copy of a 1-page typed personal résumé
- Pump pliers (2)
- Hacksaw with blade
- Claw hammer
- Utility knife
- Torpedo level
- Long nose pliers
- Side cut pliers
- Flat head screwdriver
- Phillips head screwdriver
- Terminal screwdriver
- Diag. cut pliers
- Drywall/Jab saw
- BX/Armored cable cutter/stripper
- Conduit reaming tool
- Tape measure (No digital tape measures will be permitted)
- Tool pouch (as needed)
- Tool belt (as needed)
- T5 wire stripper
- ½ " EMT bender
- One VOM meter
- Battery drill ONLY – No electric drills will be permitted
- ¾" or ½" drill bit for wood studs
- 2017 NEC
- Pencil
- 4' or 6' fiberglass ladder ONLY
- Phillips bit for drill
- No tool boxes larger than 18" long 12" wide 12" tall permitted in the contest area
- Lock and Lockout/Tag Out Equipment

TOOLS PROVIDED BY TECHNICAL COMMITTEE

- All other materials will be provided by the technical committee.





Electrical Construction Wiring



SPECIAL INFORMATION

- No smart watches, phones, head phone or buds are permitted during the contest.

SCOPE OF THE CONTEST

The contest will be judged based on the criteria established in the current year's National Technical Standards, which are updated annually. National Technical Standards are accessed through your Professional SkillsUSA Membership benefits by logging on to your SkillsUSA account at <https://www.skillsusa-register.org/Login.aspx>.