

Electrical Construction Wiring



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

<p>Contest Location</p>	<ul style="list-style-type: none"> ▪ D-Hall <p>** Contest in A, B, C or D Hall will not be able to leave for lunch, please select "Contestant Plus" when registering or having contestant prepared to purchase lunch with credit card at vendors in the Exhibit Hall.</p>
<p>Special Notes</p>	<ul style="list-style-type: none"> ▪ Exhibit Halls do not open to observers until 12:00 pm. ▪ No smart watches and/or phones are permitted during the contest. ▪ No contact with anyone outside of the contest area once the contest begins ▪ No inappropriate communication between contestants such as verbally degrading another contestant ▪ No cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing.
<p>Testing</p>	<ul style="list-style-type: none"> ▪ N/A
<p>Eligibility</p>	<ul style="list-style-type: none"> ▪ Please refer to the National Technical Standards for this contest. <ul style="list-style-type: none"> ○ Schools may send one competitor or team for every 50 paid SkillsUSA members based on local competition enrolled in a program where the scope of the contest described in the SkillsUSA Technical Content Standards reflects a major component of the program. ○ Leadership and Occupationally Related Contest Specifications - The following competitions are open to all members of SkillsUSA Schools may send one competitor or team for every 500 SkillsUSA members based on local competition.
<p>Clothing</p>	<ul style="list-style-type: none"> ▪ 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 from improper clothing and missing tools listed below.
<p>Provided by Contestant (Tool List)</p>	<ul style="list-style-type: none"> ▪ One copy of a 1-page typed personal resume ▪ 10" pump pliers ▪ 12" pump pliers

	<ul style="list-style-type: none"> ▪ 12" hacksaw with blade ▪ 16 oz. claw hammer ▪ Utility knife ▪ 9" torpedo level ▪ 6" long nose pliers ▪ 9" side cut pliers ▪ Flat head screwdriver ▪ Phillips head screwdriver ▪ One terminal screwdriver ▪ 8" diag. cut pliers ▪ Tape measure ▪ Tool pouch ▪ Tool belt ▪ 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 ▪ #2 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 ▪ Breaker Lock and Lockout/Tag Out Equipment
<p style="text-align: center;">Competition Standards</p> <p>(Not all will be tested but contestant should be knowledgeable of all)</p>	<ul style="list-style-type: none"> ▪ Follow the National Technical Standards
<p style="text-align: center;">Resume</p>	<ul style="list-style-type: none"> ▪ In conjunction with National Standards, violations may result in student loss of contest. ▪ All SkillsUSA Ohio State Championship Contest will require a short interview component. Students should be prepared with basic job interview skills.

