

Electronics Technology



Purpose: To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of electronics technology.

Contest Location	<ul style="list-style-type: none"> ▪ C-Hall
Eligibility	<ul style="list-style-type: none"> ▪ Refer to the National Technical Standards. ▪ <i>May send up to 3 competitors per school.</i>
Clothing	<p><u>Work/School Attire:</u></p> <p>School uniform with all identifying logos/markers covered. Field specific work clothing required for the work environment or that matches the service conditions for the contest. This may include jeans if they are clean and professional looking and are accepted in the respective field (no holes or overly soiled pants). Work shoes or boots with hard sole or anti-slip properties (steel toes may be required-refer to Provided by Contestant section below). Clothing should be as such that it will not get caught in moving equipment or power tools. School uniforms may be worn if they meet the above requirements with all identifiers covered.</p>
Testing	<ul style="list-style-type: none"> • Students should be prepared to take a written SkillsUSA knowledge test (Required for all contestants prior to contest day).
Provided by Contestant (Tool List)	<ul style="list-style-type: none"> ▪ Soldering Iron ▪ Solder ▪ Desoldering Pump/Solder Remover/Vacuum ▪ Handheld multimeter with leads ▪ Oscilloscope with leads ▪ Small Phillips Head Screwdriver ▪ Small Flat Head Screwdriver ▪ Magnifying Glass ▪ Small Ruler (6" min) ▪ Calculator ▪ #2 pencils (sharpened) ▪ One hard copy of a typed personal resume
Special Notes	<ul style="list-style-type: none"> ▪ Exhibit Halls do not open to observers until 12:00 pm. ▪ No smart watches, phones, or earbuds are permitted during the contest and/or in contest.

	<ul style="list-style-type: none"> ▪ 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. ▪ This is a work-intensive and time-consuming contest. The 4 hours allotted for this contest is at a minimum adequate. Therefore, it is necessary to be ready to start the contest on time.
National Technical Standards	<ul style="list-style-type: none"> ▪ Please refer to the 2022-2023 National Technical Standards for all contests. All standards included may be tested in any competition. ▪ In conjunction with National Standards, violations may result in student loss of contest.
Resume	<ul style="list-style-type: none"> ▪ All SkillsUSA Ohio State Championship Contest will require a short interview component. Students should be prepared with basic job interview skills. ▪ All contestants must have a hard copy of a one (1) page personal resume.