



Sheet Metal

Purpose: To evaluate each competitor's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of sheet metal fabrication and installation.

On-Site/Off-Site	<ul style="list-style-type: none">▪ On-Site
Contest Date	<ul style="list-style-type: none">▪ 4/9/2024
Contest Location	<ul style="list-style-type: none">▪ Convention Center▪ D-Hall
Early/Normal Start Time	<ul style="list-style-type: none">▪ Normal Start Time▪ Registration will open at 8:00am. Please report to B-Hall Show Office for Registration. Competition will begin at 10:00am.
Contest Open/Closed	<ul style="list-style-type: none">▪ Open▪ Exhibit Halls do not open to observers until 12:00pm.
Eligibility	<ul style="list-style-type: none">▪ Schools may send one (1) competitor(s) 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. Please refer to the National Technical Standards for more eligibility details on this contest.
Competition Clothing (To be worn on Day 1)	<p>Work/School Attire:</p> <ul style="list-style-type: none">▪ 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).▪ Shoes or work boots with a hard sole and anti-slip properties.

	<ul style="list-style-type: none"> ▪ Clothing should be as such that it will not get caught in moving equipment or power tools. ▪ Professional attire worn in the classroom (school uniforms) such as a criminal justice uniform, chef attire, health scrubs, or cosmetology scrubs etc. may be worn if they meet the above requirements. ▪ Note: School identifiers and contestant names must be covered.
<p>Safety Equipment Required</p>	<ul style="list-style-type: none"> ▪ Acceptable work clothes that follow safety guidelines for working in the field of Sheet Metal including safety glasses. ▪ Leather hard soled work shoes (Leather or canvas athletic-type shoes are NOT acceptable the contestant will not be allowed to compete if worn) ▪ Leather work gloves are recommended
<p>Awards Ceremony Attire (To be worn on Day 2)</p>	<p>SkillsUSA Official Attire:</p> <ul style="list-style-type: none"> ▪ Official SkillsUSA red blazer ▪ Button-up, collared, white dress shirt (accompanied by a plain, solid black tie or SkillsUSA black tie), or white shirt (collarless or small-collared), with any collar not to extend into the lapel area of the blazer ▪ Black dress slacks or black dress skirt (knee-length at minimum) ▪ Black closed-toe dress shoes ▪ Note: Wearing socks or hose is no longer required. If worn, socks must be black dress socks, and hose must be either black or skin-tone and seamless/nonpattern <p>Or,</p> <p>Business Dress:</p> <ul style="list-style-type: none"> ▪ Blazer, sports coat, or dress ▪ Button-up, collared, white dress shirt (accompanied by a plain, solid black tie or SkillsUSA black tie), or white shirt (collarless or small-collared), with any collar not to extend into the lapel area of the blazer ▪ Dress slacks or dress skirt (knee-length at minimum) ▪ Closed-toe dress shoes

	<ul style="list-style-type: none"> ▪ Note: Wearing socks or hose is no longer required. If worn, socks must be black dress socks, and hose must be either black or skin-tone and seamless/nonpattern
Testing	<ul style="list-style-type: none"> ▪ Students should be prepared to take a written knowledge test.
Provided by Contestant (Tool List)	<ul style="list-style-type: none"> ▪ Documentation ▪ One hard copy of a 1-page typed personal resume ▪ Personal Tools ▪ 2 #2 pencils (sharpened) ▪ Toolbox (optional) ▪ Aviation Snips/Offset Snips (Contestant personal preference) ▪ Combination or pattern snips (optional) ▪ Divider (Number 18 Divider) ▪ 12" Minimum combination square with glass level ▪ Flexible steel tape measure ▪ Scratch Awl ▪ Screwdriver (Straight) ▪ Riveting Hammer or Setting Hammer (Contestant personal preference) ▪ 36" straightedge ▪ Drive cleat turner ▪ Folding Hand Tongs ▪ Hand-held calculator ▪ Center Punch ▪ Marking Pen (Sharpie) ▪ Scratch Gauges ▪ 6" or 12" architectural scale (to measure a field drawing and written test) ▪ Additional tools as desired subject to coordinator's approval
Contest Notes, Themes, & Deadlines	<ul style="list-style-type: none"> ▪ N/A
Special Notes	<ul style="list-style-type: none"> ▪ Starting in 2024, all State Contests will begin to add a scenario-based component. ▪ Contact with Contest Coordinators is prohibited. Contact with Contest Coordinators outside of the SkillsUSA Ohio office may result in contestant disqualification. ▪ All safety requirements will be heavily enforced. Violation may result in contestant disqualification.

	<ul style="list-style-type: none"> ▪ No smart watches and/or phones are permitted during the contest and/or in contest. ▪ No contact with anyone outside of the contest area once the contest begins. ▪ No inappropriate communication between contestants such as verbally degrading another contest. ▪ No cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing. ▪ Starting in 2024, Wi-Fi is provided for contests where it is required for contest success.
<p style="text-align: center;">National Technical Standards</p>	<ul style="list-style-type: none"> ▪ Please refer to the 2023-2024 National Technical Standards for all contests. Any and all standards included may be tested in any competition. ▪ In conjunction with National Standards, violations may result in student loss of contest.
<p style="text-align: center;">Resume/Interview Requirement</p>	<ul style="list-style-type: none"> ▪ All SkillsUSA Ohio State Championship Contests 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.