



Architectural Drafting

To evaluate each competitor's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of architectural drafting.

On-Site/Off-Site	<ul style="list-style-type: none"> ● On-Site
Contest Date	<ul style="list-style-type: none"> ● 3/18/2025
Contest Location	<ul style="list-style-type: none"> ● Convention Center ● B131
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 begins at 10:00am.
Contest Open/Closed	<ul style="list-style-type: none"> ● Closed ● This contest is closed to observers, instructors, and advisors.
Eligibility & Contest Type	<ul style="list-style-type: none"> ● Please refer to the Program Guidelines for eligibility- https://www.ohioskillsusa.org/resources/ ● Straight to State Contest (No Regional Qualifier)
Clothing	<ul style="list-style-type: none"> ● <u>For Competition Day the Dress Code is:</u> Class F ● <u>For the Awards Ceremony the Dress Code is:</u> Class A or Class J ● 2025 SkillsUSA Ohio Clothing Guide
Safety Equipment Required	<ul style="list-style-type: none"> ● N/A
Testing	<ul style="list-style-type: none"> ● Students should be prepared to take a written knowledge test.
Provided by Contestant (Tool List)	<p>CAD Tools (to be supplied by contestant)</p> <p>Hardware:</p> <ul style="list-style-type: none"> ● PC-compatible CAD workstation or laptop including: ● Pre-loaded CAD software (see #2 below) ● Monitor(s) ● Input device (mouse or digitizer)

	<ul style="list-style-type: none"> ● USB port ● 25' UL approved extension cord ● Surge protector outlet strip <p>Software:</p> <ul style="list-style-type: none"> ● Software will be the choice of the contestant and must be pre-loaded on the CAD workstation brought to the contest. ● There will be no limitations on the use of "Architecturally specific" software "add-ons" (i.e., symbol or object libraries, custom programs, etc.) Note: Contestants using software other than AutoCAD (i.e., MicroStation, ArchiCAD, Revit, etc.) must make their own arrangements for technical support at the contest and should notify Ohio SkillsUSA ASAP. ● Students will be allowed to use the software's User Guide for reference. Internet access will not be available to access online Guides. <p>General Tools (to be supplied by contestant):</p> <ul style="list-style-type: none"> ● Architectural Graphics Standards for reference ● No propriety material, personal notes, charts, tablets, etc. are permitted. ● Reference materials may not be shared between contestants. ● Five sheets of clean white 8-1/2" x 11" scratch paper ● Pen and 2 sharpened #2pencils ● **Plotting note: Students must be able to plot to a PDF file (the completed CAD drawing must be plot ready on a sheet(s) and converted to PDF and submitted via). Configure CAD software to use a PDF creator. Several free PDF creators are available, such as www.cutepdf.com. Students must install and test this procedure prior to the contest to assure completed documents may be used ● **Plotting note: Students must be able to save from their computer to the coordinator's USB Drive. Coordinator and judges will view the DWF file. ● Note: All contestants must bring their own computer hardware. Contestants from the same school will not be able to share a computer in the contest. ● Students will be allowed to use the software's User Guide for reference. Internet access will not be available to access online User Guides.
<p>Contest Notes, Themes, & Deadlines</p>	<ul style="list-style-type: none"> ● Please ensure you have tried and tested ADOBE software when disconnected from your school's WIFI. If necessary, plan to bring a hotspot to the contest. TEST THIS PRIOR TO ARRIVAL.
<p>WIFI Provided?</p>	<ul style="list-style-type: none"> ● No

<p>Special Notes/Rules for All Contests</p>	<ul style="list-style-type: none"> ● Started in 2024, all Skilled Trade State Contests (most leadership contests already use scenarios) will begin to add a scenario-based component. ● <u>Wi-Fi will NOT BE AVAILABLE unless listed above</u>. If you need WIFI access please plan to bring a hotspot. ● All safety requirements will be heavily enforced. Competitors are to follow all safety standards and OSHA Regulations ● <i>Contestants MUST HAVE A COPY OF THEIR EMERGENCY MEDICAL FORM IN THEIR NAME BADGE AT ALL TIMES</i> ● <u>THE FOLLOWING ITEMS ARE PROHIBITED; VIOLATION OF ANY OF THE FOLLOWING MAY RESULT IN COMPETITOR DISQUALIFICATION:</u> ● Contact with Contest Coordinators is prohibited. Contact with Contest Coordinators outside of the SkillsUSA Ohio is strictly prohibited. ● Possession of smart watches and/or phones during the contest and/or in contest. ● Contact with anyone outside of the contest area once the contest begins. ● Inappropriate communication between contestants such as verbally degrading another contest. ● Cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing. ● Lack of Copy Emergency Medical Form in Name Badge.
<p>National Technical Standards</p>	<ul style="list-style-type: none"> ● Please refer to the 2024-2026 National Technical Standards for all contests. All standards included may be tested in any competition. ● In conjunction with National Standards, lack of understanding of State Level competition standards (this document) may result in student loss of contest.
<p>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 <u>must have a hard copy</u> of a one (1) page personal resume.