



# 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.*

<b>On-Site/Off-Site</b>	<ul style="list-style-type: none"> <li>● On-Site</li> </ul>
<b>Contest Date</b>	<ul style="list-style-type: none"> <li>● 5/5/2026</li> </ul>
<b>Contest Location</b>	<ul style="list-style-type: none"> <li>● Convention Center</li> <li>● B131</li> </ul>
<b>Early/Normal Start Time</b>	<ul style="list-style-type: none"> <li>● Normal Start Time</li> <li>● Registration will open at 8:00am. Please report to B-Hall Show Office for Registration. Competition will begin at 10:00am.</li> </ul>
<b>Contest Open/Closed</b>	<ul style="list-style-type: none"> <li>● Closed</li> <li>● This contest is closed to observers, instructors, and advisors.</li> </ul>
<b>Eligibility &amp; Contest Type</b>	<ul style="list-style-type: none"> <li>● Please refer to the Program Guidelines for eligibility- <a href="https://www.ohioskillsusa.org/resources/">https://www.ohioskillsusa.org/resources/</a></li> <li>● Straight to State Contest (No Regional Qualifier)</li> </ul>
<b>Clothing</b>	<p><b><u>For Competition Day the Dress Code is:</u></b> Class F</p> <p><b><u>For the Awards Ceremony the Dress Code is:</u></b> Class A or Class J</p> <ul style="list-style-type: none"> <li>● <a href="#">SkillsUSA Ohio Clothing Guide</a></li> </ul>
<b>Safety Equipment Required</b>	<ul style="list-style-type: none"> <li>● N/A</li> </ul>
<b>Testing</b>	Students should be prepared to take a written knowledge test.
<b>Provided by Contestant (Tool List)</b>	<b>CAD Tools (to be supplied by contestant) Hardware:</b>

	<ul style="list-style-type: none"> <li>- PC-compatible CAD workstation or laptop including:</li> <li>- Pre-loaded CAD software (see #2below)</li> <li>- Monitor(s)</li> <li>- Input device (mouse or digitizer)</li> <li>- USB port</li> <li>- 25' UL approved extension cord</li> <li>- Surge protector outlet strip</li> </ul> <p><b>Software:</b></p> <ul style="list-style-type: none"> <li>- Software will be the choice of the contestant and must be pre-loaded on the CAD workstation brought to the contest.</li> <li>- 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.</li> <li>- Students will be allowed to use the software's User Guide for reference. Internet access will not be available to access online Guides.</li> </ul> <p><b>General Tools (to be supplied by contestant)</b></p> <ul style="list-style-type: none"> <li>- Architectural Graphics Standards for reference</li> <li>- No propriety material, personal notes, charts, tablets, etc. are permitted.</li> <li>- Reference materials may not be shared between contestants.</li> <li>- Five sheets of clean white 8-1/2" x 11" scratch paper</li> <li>- Pen and 2 sharpened #2pencils</li> <li>- 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 <a href="http://www.cutepdf.com">www.cutepdf.com</a>. Students must install and test this procedure prior to the contest to assure completed documents may be used</li> <li>- 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.</li> <li>- 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.</li> <li>- Students will be allowed to use the software's User Guide for reference. Internet access will not be available to access online User Guides.</li> </ul>
<p><b>Contest Notes, Themes, &amp; Deadlines</b></p>	<ul style="list-style-type: none"> <li>● 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.</li> </ul>

<b>WIFI Provided?</b>	<ul style="list-style-type: none"> <li>No</li> </ul>
<b>Special Notes/Rules for All Contests</b>	<ul style="list-style-type: none"> <li>Started in 2024, all Skilled Trade State Contests (most leadership contests already use scenarios) will begin to add a scenario-based component.</li> <li><b><u>Wi-Fi will NOT BE AVAILABLE unless listed above.</u></b> If you need WIFI access, please plan to bring a hotspot.</li> <li>All safety requirements will be heavily enforced. Competitors are to follow all safety standards and OSHA Regulations</li> <li><b><i>Contestants MUST HAVE A COPY OF THEIR EMERGENCY MEDICAL FORM IN THEIR NAME BADGE AT ALL TIMES</i></b></li> <li><b><u>THE FOLLOWING ITEMS ARE PROHIBITED; VIOLATION OF ANY OF THE FOLLOWING MAY RESULT IN COMPETITOR DISQUALIFICATION:</u></b> <ul style="list-style-type: none"> <li>The Following Action are Prohibited:</li> <li>Contact with Contest Coordinators is prohibited. Contact with Contest Coordinators outside of the SkillsUSA Ohio is strictly prohibited.</li> <li>Possession of smart watches and/or phones during the contest and/or in contest.</li> <li>Contact with anyone outside of the contest area once the contest begins.</li> <li>Inappropriate communication between contestants such as verbally degrading another contest.</li> <li>Cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing.</li> <li>Lack of Copy Emergency Medical Form in Name Badge.</li> </ul> </li> </ul>
<b>National Technical Standards</b>	<ul style="list-style-type: none"> <li>Please refer to the <b>2024-2026 National Technical Standards</b> for all contests. All standards included may be tested in any competition.</li> <li>In conjunction with National Standards, lack of understanding of State Level competition standards (this document) may result in student loss of contest.</li> </ul>
<b>Resume/Interview Requirement</b>	<ul style="list-style-type: none"> <li>All SkillsUSA Ohio State Championship Contests will require a short interview component. Students should be prepared with basic job interview skills.</li> <li>All contestants <b><u>must have a hard copy</u></b> of a one (1) page personal resume.</li> </ul>