

SkillsUSA Architectural Drafting - Contest Update March 6, 2023

TOOL LIST:

Bottled water, if necessary

Tracing or sketch paper

Drafting tape or dots

Pencils

Scales (architectural & engineering)

Laptop with your preferred CAD program. Students are always allowed to bring their own computers. (Software already available on school computers in the competition lab will be shared when available).

CONTEST TIPS:

1st Section - Site planning design sketch & questions.

2nd Section - Building design sketches & explanation of design intent.

3rd Section - CAD drafting of the design.

Grading approach: a total of 1,000 points weighted as follows:

- 200 points for the sketches.
- 100 points for answers to questions regarding the design.
- 350 points for the overall design of the building & design intent.
- 300 points for CAD drawings.
- 50 points for the written exam.
- **Penalty for not submitting a resume online.**
- **Penalty for not wearing the required clothing.**

Other- answer 6 questions; finish required elements at times requested for each.

- Upon completion of the competition, please clear the room in order for the jurors to begin reviewing student work.
- If a student is planning to use board drafting equipment they must bring their own drawing board, equipment, and drafting supplies.