



Masonry Beginner (State Only Contest) Revised 1-10-2023

PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of masonry. This is a First Year Beginning Masonry level contest.

CLOTHING REQUIREMENT

Official SkillsUSA khaki work shirt and pants, black or brown leather, work shoes, and safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.) These regulations refer to clothing items that are pictured and described at: www.skillsusastore.org. *Note: A clothing penalty will be assessed as deemed necessary by the contest chairman.*

ELIGIBILITY

Open to active Alabama SkillsUSA members. (Secondary and Post-secondary)

The Contestants must be **first year students** (*beginners that have not completed two full semesters of Masonry*) Contestants must have at least one instructor that is a paid SkillsUSA professional member. High School programs must have a min. of 12 paid members to participate. College programs must have a min. of 12 paid members to participate. Programs that have 20-29 paid members may send up to 2 contestants to compete. Programs that have 30 or more paid members may send up to 3 contestants to compete. No program (chapter) or school may send more than 3 contestants.

EQUIPMENT AND MATERIALS

Supplied by the technical committee: Tenders, Hose, Two 55-gallon water drums, Mortar pans, boards, pails, wheelbarrows, Hoes, Square-nosed, short-handled shovels, Sand, Masonry mix or ready-mixed mortar, Resin paper or suitable area covering,

Supplied by the contestant: One trowel, Two levels (24" and 48"), One "S" jointer, Long jointer, One brick hammer, Two 6-foot folding rules (one modular, one standard), One carrying bag, One square, One brick chisel, Line and line blocks.

All competitors must create a one-page résumé and submit a hard copy to the technical committee chair during orientation. Failure to do so will result in a 30-point penalty.

Note: Your contest may also require other supplies that will be posted on the State Website: www.alskillsusa or email directly to the instructors of Registered Contestants.

SCOPE OF THE CONTEST

The contest is defined by industry standards as determined by the SkillsUSA Championships technical committee and approved by the Alabama State Department of Career Education. The contest will include a skills performance demonstration that will assess the ability of the contestant to safely construct a composite brick block project.

Contestants will construct a project or wall system using brick or brick and block, according to project specifications and drawings, within an allotted period of time. The project will include components of the most frequently used details in residential construction. In addition, the assessment will also include the vital elements of quality workmanship. Considered essential competencies that should be mastered at the apprentice level.



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Scoring Evaluations:

Masonry Beginner (first year)	Points	Points
ITEMS EVALUATED	Possible	Awarded
Plumb	100	
Level	100	
Square and Range	100	
Measurements	100	
Correct Design	100	
Manipulation	100	
Tooling and Neatness	100	
Full Joints	100	
Overall Production	100	
Resume	30	
Written Test (If required)	50	
Technical Knowledge Test	50	
SkillsUSA Knowledge Test Score (tie breaker only)	20	
<i>Clothing Penalty (assigned by Contest Chairmen)-50 pts. max</i>		
TOTAL POINTS	1000	