

PLUMBING

CLUSTER: Construction

PARTICIPATION TYPE: Individual

LEVEL: National Contest

CONTEST TYPE: Skilled and Technical Contest

CONTESTANT LIMIT: 2 per Advisor

CONTESTANT TYPE: High School

ELIGIBILITY: Open to active SkillsUSA members enrolled in programs with residential plumbing as the occupational objective.

PLUMBING

Contestants “rough-in” hot and cold-water lines with copper tubing and “rough-in” sanitary drainage, waste and vent lines with cast iron and PVC plastic for a water closet, a lavatory, a washer box and a floor drain. Water pipes are pressure tested on completed projects. Professional plumbers and pipefitters judge the contestants on accuracy, workmanship, proper selection and use of tools and supplies and proper safety procedures.



The SkillsUSA South Carolina Championships follow the current edition of the SkillsUSA National Technical Standards. These are available to professional members (advisors and teachers) following membership registration. Please check the State Updates that will be posted as received by the Technical Chairs related to changes to the competition related to state level competition.