

AUTOMOTIVE REFINISHING TECHNOLOGY

CLUSTER: Transportation

PARTICIPATION TYPE: Individual

LEVEL: National Contest

CONTEST TYPE: Skilled and Technical Contest

CONTESTANT LIMIT: 2 per Advisor

CONTESTANT TYPE: High School and Post-Secondary

ELIGIBILITY: Open to active SkillsUSA members enrolled in programs with automotive refinishing technology as the occupational objective.

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Contestant must demonstrate the ability to perform skills based on the task list outlined by the National Institute for Automotive Excellence (ASE) and the National Automotive Technicians Education Foundation (NATEF). The competition includes a series of workstations to assess skills in surface preparation, spray gun operation, paint mixing, matching and applying, solving paint applications problems, determining finish defects, causes and cures, and utilizing safety precautions. Competitors also complete an interview, a written estimate and an ASE written exam. The overall appearance of the finished products, speed and proper safety practices is judged.



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.