SkillsUSA Events for

Carpentry

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*FOR FULL CONTEST OUTLINES, PLEASE REFER TO THE STATE OR NATIONAL STANDARDS.

*NATIONAL STANDARDS CAN ONLY BE ACCESSED BY INSTRUCTORS WHO HAVE A CURRENT PROFESSIONAL MEMBERSHIP.

Contest Name: Carpentry

Shop Alignment: Carpentry

Eligibility: All Students

Contest Type: Individual

In-House Competition: YES

District Event: YES—written test

State Event: YES—skill based

National Event: YES—written, interview, and skill components

FOR FULL CONTEST OUTLINES, PLEASE SEE YOUR SHOP INSTRUCTOR OR SKILLS ADVISOR.

Official Contest Description:

"Contestants will frame walls using wood and or metal steel studs, cut and install rafters, gable end overhangs, fascia board and soffit installation, install sheathing and or exterior siding and trim. Demonstration of knowledge of stair construction is required. Contestants will be judged on accuracy, ability to read and interpret blueprints, workmanship, safety and the proper use of tools, equipment and materials."

Source: "Contest Descriptions." SkillsUSA, www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/.

Contest Name: Cabinetmaking

Shop Alignment: Carpentry

Eligibility: All Students

Contest Type: Individual

In-House Competition: YES

District Event: YES—written test

State Event: YES—skill based

National Event: YES—written, interview, and skill components

FOR FULL CONTEST OUTLINES, PLEASE SEE YOUR SHOP INSTRUCTOR OR SKILLS ADVISOR.

Official Contest Description:

"Contestants build a small cabinet from the materials and drawings supplied. Contestants are expected to read the drawings, lay out and cut the parts using a table saw, laminate trimmer, hand drill, hinge boring machine and various hand tools. The parts must be accurately assembled, sanded and adjusted to tolerances specified by the judges."

Source: "Contest Descriptions." SkillsUSA, www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/.

Contest Name: Team Works

Shop Alignment: Carpentry, Electrical, Plumbing, Masonry

Eligibility: All Students

Contest Type: Team (4 students, one from each shop listed above)

In-House Competition: YES

District Event: YES—written test

State Event: YES—interview and skill based

National Event: YES—written, interview, and skill components

FOR FULL CONTEST OUTLINES, PLEASE SEE YOUR SHOP INSTRUCTOR OR SKILLS ADVISOR.

Official Contest Description:

"Teams of four students will be required to build a construction project, over three days that will demonstrate their ability to work together as a Team. Each Team will be required to understand the project elements based on a detailed blue print and special instructions presented at the precompetition orientation. Each Team must write an project completion "action plan" and will present their "action plan" as one of the "key" elements of the competition (all Team members must participate during the presentation). During the "construction project", the Team will demonstrate their ability to work together as a Team by using their carpentry, electrical, plumbing and masonry skills. Judging is based on the Team's presentation skills, ability to construct the project per "competition specified" building codes, jobsite safety and cleanliness, organized and correct ordering of materials from the competition material depot, proper use and accountability of tools and equipment and the rate of completion of the project for the Team. Teamworks is not only a Skills USA competition, but a way of learning, for each Team member, to help maximize their skills for their future" (Competition Descriptions).

Source: "Contest Descriptions." SkillsUSA, www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/.