



Washington SkillsUSA State Cabinetmaking Contest

April 26, 2019

A.C.Davis High School
Woodshop
212 South 6th ave
Yakima WA 98902
(509)573 2770 Shop #
My cell (509) 969 7139

Directions to A.C.Davis Woodshop
West on Yakima Ave to 6th Ave turn south left (at the car wash)
The woodshop will be on your left.

Contest Host Raymond Cyr Instructor
Cyr.Raymond@yakimaschools.org

Lead Judge:
Caleb Garland former student
Scoring Judges: Industry Representatives and former students

Contest Dress/PPE Standards

SkillsUSA polo shirts are one option for shirts to be worn by competitors in the contest. Available colors include red, navy, forest green, white, tan, and black. These are available online and throughout the entire event at the SkillsUSA store at the registration center, in the convention center. SkillsUSA Washington polos are also acceptable. A second shirt option is the SkillUSA Tan or Kaki work shirt worn at SkillsUSA Nationals.

Pants must be well fitting (NOT Baggy or Saggy!). Options are slacks, Dockers, cargo type pants, or blemish free jeans (No tears, holes, graffiti, or logos). A belt is also recommended but not required; points will be deducted if pants do not stay on hips.

Leather (or simulated leather) work shoes or boots must be worn. **Color must be either brown or black. Running or Tennis Shoes are not acceptable.**

(At Nationals, contestants must wear tan dress slacks and a button up tan SkillsUSA shirt.)

Contestants are responsible to bring their own hearing and eye protection (safety glasses with side shielding). No dark or mirrored glasses permitted. Long hair must be tied back. No hats will be worn during the competition unless they are official SkillsUSA baseball style caps.

Shirts should be tucked in for safety. Points will be deducted if the judges perceive a safety hazard related to dress and attire.

During the contest please be responsible for your tools. Do not pick up tape measures, pencils, etc., that do not belong to you. Be respectful and professional as you move about the shop. Any inappropriate comments towards anyone (either directly or indirectly) will result in immediate removal from the competition.

Cell phones, iPod, etc. are not allowed in the contest area or during the written test. You will need to bring a calculator and pencil for the written test.

Please read over the information above and fill out the form below, signifying you have read the information. Bring the form with you to the contest orientation.

Student name (print): _____

Student Signature: _____

Advisor Signature: _____

Date: _____

The 2019 State Cabinetmaking Contest:

Instructors who have students competing are encouraged to attend the orientation meeting on Thursday, April 25, 5:45pm, at the Davis Woodshop. This is when workstations will be drawn and testing / interview schedule will be covered. In addition, paperwork will be collected at this time. This includes the medical release and liability forms.

Contest day Friday, April 26, 2019. The doors at the Davis woodshop will open at 7:15 AM, students will be able to check in at the registration desk and bring in their tools. An orientation and shop walk through will begin by 7:45, earlier if possible. The contest will start at 8:00AM and end at 1:00 P.M. We will take 1 break from 10:30 -10:45(snacks not provided). At 1:00 PM all contestants are expected to help with shop clean-up. Contestants should be out by 1:30PM. Lunch will follow contest. This should allow enough time for contestants participating in leadership contests, to get back to their events.

Instructors and advisors may stay at the Davis woodshop area, during the contest. You are asked to stay off the shop floor and to not have any contact with your students. If you have questions please see the Lead Judge. We will try to have someone available to take pictures during the contest. We will get you copies of the pictures after the contest.

All judges responsible for scoring, supervision and placement are industry professionals. They are dedicated woodworkers who have a wide array of experience. They have graciously donated their time today to insure a successful contest. Please be sure to thank them.

The project or drawings will not be disclosed to the students or instructors until the morning of the contest at 8:00 am.

“You have our word that no contest information will be disclosed to any contestants outside of the group email forum. All information will be disclosed to the group as a whole, or not at all!”

Below is some background for the 2019 Cabinetmaking Project

- 1) The project will incorporate basic cabinet construction. Materials will include plywood, hardwood. Ripping and crosscutting operations will be required.
- 2) Contestants should be prepared to cut, and assemble a small stool.
- 3) Contestants should be familiar with drill press use.
- 4) Students should be familiar assembling with screws.
- 5) The completed project will be ready for finishing. This includes completely constructed, all machining operations done, completely sanded. Missing operations will result in the project not being classified as a “completed project”.

In addition to the project all contestants will take a written examination. Questions on the test will include general woodworking knowledge, calculating board footage, measurements, plan reading, and joinery. Estimated time for the written test is 30 minutes. Students will need a calculator and a pencil for the test. **A cell phone will not substitute for a calculator.**

All contestants will need a paper copy of their resume' that includes the following information: education, woodworking experience, post-secondary plans, career / future plans, etc. Have the students black-out their name and school information. They will add their contestant number when they have it

The following are tools and equipment the contestants must bring to the Cabinetmaking Skills Contest. Please ID and keep track of your tools

Quantity	Tool Description
3	Pencils
1	Calculator
1	Tape Measure
1	Any type Square
1	Claw Hammer
1	Countersink bit
1	Block plane
1	Utility knife
1	Set of 1/4 to 1' chisels
1	KREG jig with square drive bit 50 KREG jig screws 1 ¼ and 1 1/2
1	Finish sander your choice and sandpaper to fit
1	Bottle of glue, titebond #3
4	18" capacity clamps
2	80 and 100 grit sandpaper (or similar)
1	Electric or battery drill with the Kreg jig drill bit
1	Router (trim type or what you have)
1 each	1/8 round over bit , 1 inch flush trim bit
1	Safety glasses with side shields
1	Hearing protection
1	Sanding block
1	Pneumatic nailer 1 and 1 1/4 nails and compressor
1	10" or 11" flat bastard file
1	Roll 1" blue tape
1	Small container of wood filler
1	Putty knife

Note: The judges have final say on acceptable tools and use.

Tools Continued:

SPECIAL INSTRUCTIONS TO CONTESTANTS: All of the students' equipment should be clean, safe, and ready for immediate use. Your tools should be identified so they are not mixed up with other schools.

The shop in A.C.Davis High School area is very well equipped. There is plenty of work space and machinery available for the contestants. All table saws for the contest are the "SawStop" model cabinet saw.

Items to remember:

- 1) Doors open at 7:15am, Shop walk through at 7:45, Ready to start at 8:00 am, we will take a break @ 10:30-10:45(snacks not provided).Lunch @ end of contest. Contest ends at 1:00pm. Clean-up after.
- 2) USE TABLESAW GUARDS AND SPLITTERS WHENEVER POSSIBLE!
- 3) Replacement material is only available for major mistakes. A point penalty will be assessed for using extra material. The need to use replacement material will be determined by the lead judge.
- 4) Contestants need to remember their assigned times for the written test and oral interview.
- 5) One of the official judges must answer any questions by contestants, during the contest.
- 6) The Lead Judge has final say in all contest matters.

GOOD LUCK-BE SAFE-HAVE FUN



**SUCCESS IN
LIFE COMES
WHEN YOU
SIMPLY REFUSE
TO GIVE UP, WITH
GOALS SO STRONG
THAT OBSTACLES,
FAILURE, AND
LOSS ONLY ACT
AS MOTIVATION.**

RUSHANDWIZDOM