

Welcome to the SkillsUSA Championships Oregon 2025



Hello all. This is the cabinet making portion of the competition.

My name is Dylan Zell. I'm the Owner of Faustrollean Fixture Company Inc. in Portland Oregon. I'm a second-generation business owner; my father started our business 50 years ago this June. I've been on the payroll since I was 12...42 years. Yikes

I really love seeing this type of competition because woodworking is near and dear to my heart. We have 5 competitors this year, which is two more than last year. Which is great to see as it lets me know that the trades are alive and well.

That being said....

Below is the list of tools I feel will be needed by the competitors to complete the task. The competitors will need to bring these with them, I will bring backups as well. I've also included the list of power equipment that will be provided on site. This list is provided so the competitors will know what types of power equipment we will be using beforehand.

I have also attached a file containing the drawings for the cabinet that we will be building in the competition for your review.

Thanks in Advance:

To Skills USA Oregon for holding this competition.

To the Swinnerton Builders and all their involvement in the many different areas of the competition & for getting me involved.

To Western States Carpenters Apprenticeship for the use of their training facility and tooling.

To Faustrollean Fixture for the supplied materials.

And all the Volunteers that are helping to make this year's competition happen.

Thanks Again.

Here is the schedule as I know it today:

Thursday 4/18 3:00pm

I and one of my team members from FFC will be onsite at the training center to set up for the competition.

Friday: **Competition Day**

6:30am

- ☒ I will arrive to get any last-minute things ready as needed.

7:15-7:45am

- ☒ Participants arrive and get checked in.
- ☒ Competitors set up their bench & familiarize themselves with the provided tools and surrounding facility.

7:50-8:00am

- Flex n' Stretch will start.
- ☒ Announcements concerning the competition.

8:05am

- ☒ The Competition starts.

10:00am

- ☒ 10-minute break.
 - FFC will provide water and snacks.

10:10am-12:00pm

- ☒ Competition resumes.

12:05pm

- ☒ Lunch break.
 - FFC will provide pizza and drinks for lunch onsite. (Contestants only)

Note: If there are any food allergies that need to be taken into consideration, please let me know by Wednesday 4/9 or please have the contestants supply their own lunch.

12:35pm

- ☒ Competition resumes.

2:45pm

- ☒ Competition Closes and judging starts.

- Participants are to clean the area up; help wrap up tools and get everything back into its place at the training center.3:10-3:15pm
- ☒ Any last-minute information is given as needed.
- ☒ Contestants are released to go home.

****Please Note:** The Training center will be hosting an event the following day and needs to be clean for that event. All participants and volunteers will be asked to make sure that we are 100% clean before we leave.

Saturday 4/12

Winners are to be announced. Time TBD.

☐ **Competitors' tool requirements:**

- ☒ Toolbelt or shop apron
- ☒ Trim hammer
- ☒ Wooden rubber, mallet, or dead, blow hammer, optional
- ☒ Measuring tape or folding Rule but really a measuring tape
- ☒ Steel rule
- ☒ Combination Square
- Gauge blocks or height gauge(s) if have steel rule that's best.
- ☒ Two pencils or mechanical pencils
- ☒ Nail set 1/6, 1/8
- ☒ Utility knife
- ☒ Dovetail or pull saw (optional)
- ☒ Two hand screw clamps, F style with a maximum opening of 8 inches
- At least a 1" inch wood chisel
- 10"mill bastard flat file
- ☒ Phillips head screwdriver with interchangeable bits
- ☒ Sanding block
- ☒ Hand scraper
- ☒ Cabinet scraper
- ☒ Calculator
- Masking or painters' tape (one roll)
- ☒ Three pieces of sandpaper in the following: 80, 100, 120, 150.

☐ **Onsite Power Tools:**

- ☒ Table Saw
- ☒ Chop Saw
- ☒ Hand Drill
- ☒ Orbital Sander

❓ Drill Press

❓ Pocket Screw jig