

# 2022 POST-SECONDARY PROVINCIAL SKILLS CANADA COMPETITION



## Contest Description

Edmonton Expo Centre, Edmonton

May 03 to May 05, 2022

<b>EVENT:</b> Carpentry	<b>LEVEL:</b> Post-Secondary																																				
<b>WORLDSKILLS TRADE #:</b> 26	<b>LOCATION:</b> Hall C, Edmonton Expo Centre, Edmonton																																				
<b>DURATION:</b> 14 Hours (Two Days)	<b>REGIONALIZED:</b> NO																																				
<p><b>COMPETITION SCHEDULE:</b></p> <p><u>May 03, Tuesday</u></p> <p><b>MANDATORY ORIENTATION- SAFETY AND GENERAL ORIENTATION</b> All Carpentry Post-Secondary competitors are to participate in the Carpentry orientation. Please see the below details. Competitors can bring and drop off their toolboxes they are going to use for the competition at orientation.</p> <p><u>Time:</u> 6:00 PM – 7:30 PM</p> <p><u>Location:</u> At the Carpentry competition area (Edmonton Expo Centre, Hall C) Please proceed to the registration desk to receive your event accreditation before going into the event halls. ALL Post-Secondary competitors must take the orientation before being allowed to compete.</p>																																					
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Last Updated Mar 8, 2022



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INSPIRE.  
DEVELOP.  
ELEVATE.



## CONTEST INTRODUCTION

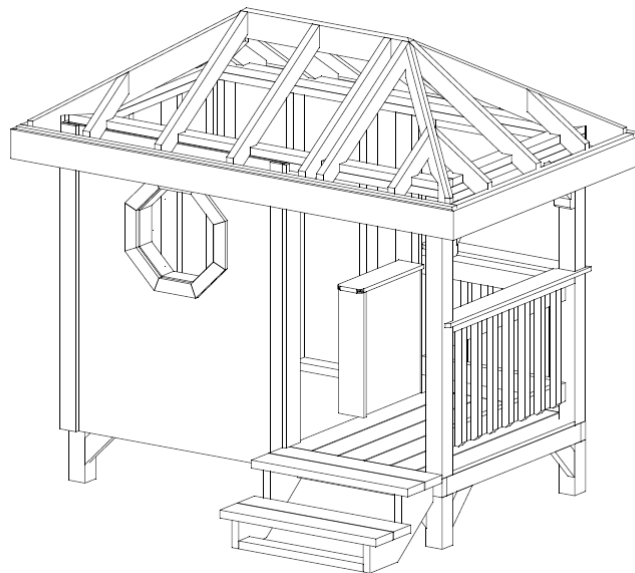
- To evaluate each competitor's competency to organize and execute a given work assignment accurately and safely in the carpenter trade.
- To recognize outstanding excellence and professionalism.

## SKILLS AND KNOWLEDGE TO BE TESTED:

- Demonstrate skills and competency in interpreting prints, shop drawings, and specifications.
- Demonstrate the safe use of hand and power tools.
- Demonstrate acceptable site management, housekeeping, and best practices.
- Proficient knowledge and demonstration of skill in; framing, cutting and drilling materials, fastening techniques, joinery, determining angles & elevations, trim & finishing.
- Quality, accuracy and thoroughness of workmanship.
- Ability to complete an assignment within a specified time frame.

## PROJECT DESCRIPTION

Please see the attached dimensional prints for this year's Post-Secondary competition. As in previous years, a dimensional print is now released with this contest description for competitors to train and practice with prior to the competition. Please note that the attached project may change up to 30% on the day of the competition.



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## EQUIPMENT & MATERIALS

### Equipment and Materials Competitors Must Supply:

Measuring/Layout	Safety	Assembly Tools	Misc.
Pencils	CSA Approved (Green Triangle) Footwear	Hammer	Non-Programmable Calculator
Metric Tape Measure	Suitable work clothing	Screwdriver (Rob #2)	Carpenters Apron
Framing Square			Clamps (2 minimum)
Speed Square	Cutting Tools	Disassembly Tools	Sanding Block
Combination Square	10-12 Point Finishing Hand Saw	Examples:	Sandpaper
Sliding T-Bevel	Wood Chisels	Nail Puller	
Stair Gauges	Smooth Plane	Glazing Bar	
Chalk Line	Block Plane	Wonder Bar	

\*NO personal electronic data devices (cell phones, smartphones, tablets, PDA's, etc.) will be allowed in the competition area.

### Equipment and Materials Supplied by the Committee:

Power Tools And Equipment		Safety	Materials
Cordless Drill	Saw Horses	CSA approved hard hat	All materials and fasteners will be provided for the project
Cordless Impact Driver	Step Work Platform	CSA approved safety glasses	
Cordless Circular Saw	Drill Bits	CSA approved hearing protection	
Cordless Jigsaws	Driver Bits		

\* NO additional power tools or power tool accessories will be allowed during the competition.

\* Any tool or equipment not contained in the Contest Description will be inspected and approved/removed by a committee member.

## SAFETY

The health, safety and welfare of all individuals involved with Skills Canada Alberta are of vital importance. Safety is a condition of participation with Skills Canada Alberta and shall not be sacrificed for the sake of expediency. At the discretion of the judges and technical committees, any competitor can be denied the right to participate should they not have the required proper safety equipment and/or act in an unsafe manner that can cause harm to themselves or others.

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## Safety Requirements: MANDATORY to compete

- Appropriate Covid Face Mask as per current AHS Rules
- CSA approved (Green Triangle) shoes/work boots (Competitor)
- CSA approved hard hat (Committee)
- CSA approved safety glasses (Committee). However, prescription glasses must conform to CSA regulations
- CSA approved hearing protection (Committee)
- Appropriate work clothing (Competitor)
- Competitors are required to follow all industry safety standards during the competition.

## Clothing Requirement

Appropriate work clothing must be worn to compete. All clothing must be neat and clean and free of rips and tears. Casual wear such as shorts and open toed shoes/sandals will not be permitted. No loose fitting clothes or jewelry. Long hair must be restrained.

## JUDGING CRITERIA

• Safety/Clean-up	10%
• Dimensions	30%
• Construction	40%
• Salability	10%
• Material Usage	10%
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<b>Overall Total</b>	<b>100%</b>

## TIE BREAKING PROCESS

If two or more competitors are tied in points at the end of the competition, the following tie breaking procedure will be used

- Step 1. Participant with the highest Safety score.
- Step 2. Participant who has completed the project in the least amount of time.
- Step 3. Re-evaluate the projects with different judges

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## ADDITIONAL INFORMATION

### Skills Canada Alberta Regional and Provincial Rules and Regulations

#### [Regional and Provincial Rules and Regulations](#)

*Competitors must be prepared to adhere to all public health measures in place at the time of the PSCC.*

### Lunch

Lunch for competitors will be provided by Skills Canada Alberta.

### Parking & Venue Maps

<http://edmontonexpocentre.com/attend/parking/>

### Competitor Registration

Competitor Registration for the PSCC will take place on Tuesday May 3, 2022 from 9:00am-6:00pm outside Hall B of the Edmonton EXPO Centre. Please note you will be required to present your COVID-19 proof of vaccination.

### Virtual Awards Ceremony

The Virtual Awards Ceremony will take place **Friday, May 6<sup>th</sup> at 6:30pm**. A link will be made available on the website with additional information prior to the ceremonies.

### Team Alberta Information

Team Alberta (Post-Secondary) will be selected at the PSCC happening on May 4 - May 5, 2022. Top eligible medalists will compete at the Skills Canada National Competition (SCNC) May 24-28, 2022 in Vancouver, BC. It is recommended that competitors review the SCNC contest description to be familiar with the national contest description and project at <http://www.skillscanada.com/>.

If a competitor is not able to attend the SCNC, competitors MUST notify Victoria Anderson [Victoriaa@skillsalberta.com](mailto:Victoriaa@skillsalberta.com) prior to the start of competition. If a gold medalist is not able to attend the SCNC, the next top-ranking individual will be asked to participate.

### Test Project change at the Competition

Where the Test Project has been circulated to Competitors in advance, PTC can change a maximum of 30% of the work content.

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**Questions?**

Please contact Mike Sury [Mikes@skillsalberta.com](mailto:Mikes@skillsalberta.com) if you have any questions regarding the Contest Description.

**COMMITTEE MEMBERS**

Gary Halvorson – Chair, Infrastructure	Paul Bettio – Co-Chair, NTC Rep, Judge Coordinator, Infrastructure
Ron Bolokoski – Post-Secondary Project Lead	Hunter Shaw – Secretary, Co-Safety
Kevin MacKenzie – High School Liaison, Secondary and Regional Project Lead	Tony Lovell – Co-Safety
Alan Kabotoff – Infrastructure, Sponsorship	Len Lopatynski – Co-Safety
Dwayne Rausch	Larz Hirschhorn
Marc Beintema	Curtis Cassibo
Rod Woloschuk	John Wilkinson
James Kovesy	

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