

2022 POST-SECONDARY PROVINCIAL SKILLS CANADA COMPETITION



INSPIRE.
DEVELOP.
ELEVATE.



Contest Description

Edmonton Expo Centre, Edmonton

May 4 & May 5, 2022

EVENT: Brick Laying	LEVEL: Post-Secondary
START TIME MAY 4: Orientation: 8 AM MAY 5: Orientation: 8 AM	LOCATION: Hall A, Edmonton Expo Centre, Edmonton
DURATION: 10 Hours (Two Days)	THEORY EXAM: No
WORLDSKILLS TRADE #: 20	

CONTEST INTRODUCTION

Constructing a project wall system using Brick and Block according to specifications and a diagram.

Skills and Knowledge to be Tested:

- Measuring lengths
- Marking angles
- Layout
- Gauging
- Cutting brickwork
- Leveling and plumbing
- Building corners
- Building walls of different bonds
- Compliance with the plans
- Jointing
- Cleaning

PROJECT DESCRIPTION

Please see the Test Project document for the Project Description.

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EQUIPMENT AND MATERIALS

Equipment and Materials Competitors Must Supply:

CSA Approved Safety Boots	Round Jointer (#80 Marshal Town)	Gauge Tape
CSA Approved Safety Glasses	Flat Jointer 8mm (1/4") 1 Long And 1 Short	Wheel Rake
Appropriate Work Clothes	Brick Hammer	Soft Bristle Brush
Trowel	Metric Tape	Small Piece Of Carpet
24" & 48" Levels	Brick Set (Bolster)	Line And Line Blocks
Rubber Line & Clips	CSA Approved Hard Hat	

Equipment and Materials Supplied by the Committee:

Mortar boards and all other materials required to complete the project	Block	Pails
Bricks	Water	

Judging Criteria

The project will be judged on the following criteria:

- Safety
- Neatness
- Completion Time
- Alignment
- Level
- Plumb

Last Updated December 22, 2021

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- Jointing
- Dimensions
- Gauge
- Uniform Joints

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.

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.

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.

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Virtual Awards Ceremony

The Virtual Awards Ceremony will take place **Friday, May 6th 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 Katherine Kupchenko katherinek@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.

Questions?

Please contact Whitney Koop whitneyk@skillsalberta.com if you have any questions regarding the Contest Description.

COMMITTEE MEMBERS

Derek Kowalchuk (chair)

Shane Frahm (safety)

Spencer Greidanus

Jordan Kuntz