



ANNUAL SKILLS MANITOBA COMPETITION CONTEST DESCRIPTION APRIL 11, 2024

CONTEST NAME: CARPENTRY

CONTEST NO: 26

Level: Post-Secondary

NOTE:

Post Secondary - Maximum 8 competitors

CONTEST LOCATION: Red River College - Notre Dame Campus – T1-25

CONTEST START TIME AND DURATION:

Tool Drop Off	7:00 a.m.
Orientation	7:30 a.m.
Start	8:00 a.m.
Lunch	11:00 – 11:30
Finish	2:30 p.m.

Note: 6 working hours maximum plus 1/2 hour for lunch.

PURPOSE OF CHALLENGE:

To assess the contestant's ability to conduct carpentry tasks accurately, safely, and within an allotted period from a set of drawings.

SKILLS AND KNOWLEDGE TO BE TESTED:

Ability to interpret and follow plans and specifications
Ability to use appropriate hand and power tools safely, accurately and proficiently
Ability to demonstrate an appropriate standard of proficiency

POINT BREAKDOWN / 100 TOTAL

Will be provided at the Competition

EQUIPMENT, TOOLS, MATERIALS TO BE PROVIDED BY COMMITTEE:

- Cordless Circular Saw
- Cordless Drill and Impact Driver
- Cordless Jig Saw
- 2 saw horses
- A step ladder will be available for use by each competitor

EQUIPMENT, TOOLS, MATERIALS TO BE SUPPLIED BY COMPETITOR:

Contestants must wear appropriate clothing and personal protective equipment at a minimum and at all times, CSA approved, safety boots, eye protection, and hearing protection. Equipment recommended but not limited to the following.

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|---------------------------------|----------------------------------|
| • Carpenters apron/tool pouch | • Nail puller |
| • Hammer | • Sliding T-bevel |
| • Framing square | • Level 24" – 48" |
| • Nail set | • Wood chisels |
| • Wood plane | • Robertson # 2 Screw driver |
| • Measuring tape (metric/imp). | • Twist drill bits (up to 3/8") |
| • Hand saw (8-10 ppi) | • Sanding block |
| • Utility knife | • Robertson # 2 screw driver bit |
| • Calculator (non-programmable) | • Speed square |
| • Chalk line | |

SPECIAL CONDITIONS / ADDITIONAL INFORMATION:

Space requirements limit competition to the first 8 entrance applications received.

NATIONAL COMPETITION ELIGIBILITY:

- A mark of **70% or higher** must be scored by the gold medalist in order to attend the National Skills Competition

THE IMPORTANCE OF SKILLS FOR SUCCESS FOR CAREERS IN THE SKILLED TRADES AND TECHNOLOGY;

In response to the evolving labour market and changing skill needs, the Government of Canada has launched the new Skills for Success (former Essential Skills) model defining nine key skills needed by Canadians to participate in work, in education and training, and in modern society more broadly. SCC is currently working with Employment and Social Development Canada (ESDC) to bring awareness of the importance of these skills that are absolutely crucial for success in Trade and Technology careers. Part of this ongoing initiative requires the integration and identification of the Skills for Success in contest descriptions, projects, and project documents. The following 9 skills have been identified and validated as key skills for success for the workplace: 1.Numeracy, 2.Communication, 3.Collaboration, 4.Adaptability, 5.Reading, 6.Writing, 7.Problem Solving, 8.Creativity and Innovation, 9.Digital

FOR MORE INFORMATION CONTACT TECHNICAL COMMITTEE MEMBERS:

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