



2018 21th ANNUAL SKILLS MANITOBA COMPETITION CONTEST DESCRIPTION

CONTEST NAME: Carpentry

CONTEST NO: 26

Level: Post Secondary

NOTE:

Post Secondary - Maximum 8 competitors

CONTEST LOCATION: Red River College - Notre Dame Campus – B124

CONTEST START TIME AND DURATION:

Tool Drop Off 7:00 Orientation 7:15 Start 7:30 am 6 hour maximum

PURPOSE OF CHALLENGE:

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

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:

Electric Miter saws 2 saw horses and a 6' step ladder will be available for 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.

Carpenters apron/tool pouch
Hammer
Framing square and stair gauges
Nail set
Smooth plane
Measuring tape (metric/imp).
20' Extension cord
Corded or Cordless drill
Hand saw (8-10ppi)
Utility knife
Calculator
Chalk line

Nail puller
Sliding T-bevel
Portable circular saw
Level 24" – 48"
Wood chisels
Robertson # 2 Screw driver
Twist drill bits (up to 3/8")
Sanding block
Robertson # 2 screw driver bit
Protractor
Impact drill (opt)
Speed square (opt)

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 ESSENTIAL SKILLS FOR CAREERS IN THE SKILLED TRADES;

Essential skills are used in nearly every job and at different levels of complexity. They provide the foundation for learning all other skills and enable people to evolve with their jobs and adapt to workplace change. Good Essential Skills means you will understand and remember concepts introduced in technical training. The level of Essential Skills required for most trades is as high as or higher than it is for many office jobs.

The following 9 skills have been identified and validated as key essential skills for the workplace:

Numeracy, Oral Communication, Working with Others, Continuous Learning, Reading Text, Writing, Thinking, Document Use, Digital.

Top Essential Skills for Carpentry: Document Use, Numeracy, Thinking: Problem Solving

FOR MORE INFORMATION CONTACT TECHNICAL COMMITTEE MEMBERS:

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