



## 2017 20<sup>th</sup> 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. Safety boots, eye protection, and hearing protection.

Carpenters apron	Cats paw (nail puller)
Hammer	Sliding T-bevel
Framing square and stair gauges	Portable circular saw
Nail set	Level 24" – 48"
Smooth plane	Wood chisels
Measuring tape (metric/imp).	Robertson # 2 Screw driver
20' Extension cord	Twist drill bits (up to 3/8")
Corded or Cordless drill	Sanding block
Hand saw (8-10ppi)	Robertson # 2 screw driver bit
Utility knife	Protractor
Calculator	Impact drill (opt)
Chalk line	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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