

DATE	LOCATION
Friday April 11, 2025	NSCC Sydney Waterfront Campus

1. Schedule

Time	Task	
7:00 am – 7:30 am	Orientation	
7:30 am – 9:00 am	Competition	
9:00 am – 9:15 am	Break	
9:15 am – 11:00 am	Competition	
11:00 am – 11:30 pm	Lunch (provided)	
11:30 pm – 1:00 pm	Competition	
1:00 pm – 1:15 pm	Break	
1:15 pm – 3:00 pm	Competition	

2. Purpose of the Contest

To evaluate competitor knowledge, use of hand tools, portable power tools and to recognize students for excellence in the field of carpentry. To evaluate contestants' ability to organize and execute a given working plan (metric), both accurately and safely, using generally accepted carpentry practices.

3. Criteria

- <u>Framing:</u> Subfloor Walls with openings
- Roof raftersWall support
- Nailing/fasteners as per NBC

4. Number of Stations / Allocations

There will be ten(10) spaces.



Contest Description Carpentry Post-Secondary

5. Skills & Knowledge to be Tested

- Competency in reading metric plans and specifications.
- Safe use of hand and power tools.
- Organization of work site.
- Positive attitude and work habits.
- Quality, accuracy and attention to detail.
- Ability to complete the project within the given amount of time.

6. Prerequisites

Contest-Specific Prerequisites

Must have and prove current WHMIS & OH&S.

SCNS Prerequisites

- Enrolled in a community college, university or private school OR be registered as an apprentice with the Department of Labour and Advanced Education.
- Registered as a competitor with Skills Canada Nova Scotia (SCNS).
- The competitor cannot be a certified journeyperson.
- The competitor must possess a Canadian citizenship, landed immigrant status or International Student Visa and be a resident of Nova Scotia. Competitors are responsible for verifying this information if requested.
- Have been earning post-secondary credits any time during the academic school year (September to June).
- All competitors must be able to show either current apprenticeship status and/or proof of enrollment in a post-secondary institution upon request of the Provincial Technical Committee (PTC) or SCNS.



Contest Description Carpentry Post-Secondary

7. Equipment & Clothing

a) What Will Be Supplied: Milwaukee Cordless Circular Saw, Jigsaw, Impact Driver, Driver/ Drill Bits, Circular and Jigsaw Blades

8. What Competitors Must Supply

- CSA approved hard hat, footwear, eyeglasses, and hearing protection.
- Tool belt.
- Measuring tape Imperial / Metric.
- Calculator (<u>no</u> Construction Master or Rafter Calculator, <u>no</u> cell phone is allowed).
- Pencils.
- Hammer.
- Framing square. (**no** home-made jigs or devices)
- Combination or speed square. (**no** home-made jigs or devices)
- Utility knife and spare blades.
- Block plane.
- Stair gauges.
- 4 ft Level.
- 1 Handsaw (8-10 TPI).
- Chisels (1/4" to 1").
- Sliding T-bevel.
- Nail sets.
- Chalk line and chalk.
- Cat's paw.
- Tin Snips.

9. Evaluation & Judging Criteria

All measurement evaluations are based on a 1-point deduction for every (+) or (-) 2mm inaccuracy. All subjective evaluations are based on the following guidelines:

- 10 = perfect
- 9 = very good
- 8 = good
- 7 = rather good
- 6 = sufficient
- 5 = medium
- 4 = weak
- 3 = insufficient
- 2 = bad
- 1 = very bad
- 0 = non-existent



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9. Additional Information

- On the day of competition, IF safety orientation is missed by contestant. Contestant cannot participate in the competition.
- The final project may include changes of up to 30% from the drawing posted below.
- While in the competition work area, contestants must always wear all Personal Protective Equipment (PPE).
- Judges will be industry representatives and the head judge / Provincial Technical Committee (PTC) run the competition.
- Final decisions are made by the PTC chairperson.
- Judges are to score each contestant fairly and consistently as per a standard marking sheet that will be provided.
- **NO TIES ARE PERMITTED.** In case of a tie, safety marks will determine the winner. If a tie persists, the PTC chairperson will determine deciding criteria.

10. PTC Contact Information

Name	Employer	Email
Johan Drogell	NSCC Ivany Campus	johan.drogell@nscc.ca
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