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**1. General Contest Information**

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**1.1: Purpose of Contest**

To evaluate each competitor's preparation for employment and to recognize outstanding students for their excellence and professionalism in the field of carpentry. To evaluate each competitor's ability to organize and execute a given working plan accurately and safely using generally accepted carpentry practices.

**1.2: Objective/Description of event**

Students will be given a drawing, a set of specifications and a selection of materials. They will be asked to cut, layout, assemble finish (expectation, clear coat ready) a residential construction project.

**1.3: Technical Committee**

Chair(s): Jamie Reid reidjam@limestone.on.ca

Judge(s): TBD

**1.4: Contest Schedule**

**Date and Location: Thursday, February 26, 2026 – St. Lawrence College**

9:00 - 9:30	Competitor Registration and Welcome (Cafeteria)
9:30 – 12:30	Competition
12:30 – 1:00	Lunch
1:00 – 3:30	Competition
3:30 – 4:00	Clean-Up
4:00 – 5:00	Dinner (pizza provided)
5:00 – 6:30	Awards Ceremony (Gymnasium)
6:30 – 7:30	Open house and collection of projects/tools

\*Competitors must be on time for their contest or may be disqualified at the discretion of the Technical Committee.

**Closing ceremony: Thursday, February 26<sup>th</sup> hosted at St. Lawrence College at 5:30pm**

**1.5: Additional Information**

Clean-up of the entire work area is mandatory for all competitors and will take place before the judged portion of the competition. Judges will not mark projects of any student who is not present during the clean-up portion of the competition.

No student will be excused until clean-up activities are complete.



## 2. Skills and Knowledge to be Tested

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### 2.1: Specific Requirements

Competitors will be challenged to produce a project using the mitre saw, table saw, jointer, router, drill press, bandsaw, in combination with bench work and while demonstrating a competency of measurement tools. The need for students to work safely will be a priority and students will be judged on safe work practices during all activities in this event. No Interviews are required at this competition.

#### Practical - 90%

- Safe use of required hand and power tools in competition
- Competency in reading construction plans and specifications
- Competency in using appropriate systems of measurement.
- Ability to apply planning, organization and time management skills to compete the project within the given time.
- The selection and application of sound work practices and assembly techniques, in the building of a residential framing construction project
- Quality, accuracy and thoroughness of workmanship
- General work attitude and housekeeping
- Project Sequencing and Completion

#### OCCUPATIONAL HEALTH AND SAFETY – 10%

- P.P.E. required
- Safe work procedures
- Basic hazard awareness
- Machine equipment operation competency

#### Project Plans and an Exemplar:

- Plans will be available on competition day.

## 3. Judging Criteria

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### 3.1: Rubric

Judging Criteria	Evaluation Scoring
Compliance with occupational health and safety	10 %
Compliance with dimensional accuracy (Measurement)	40%
Compliance with dimensional accuracy (Workmanship)	40%
Completion of project	10%
<b>Total:</b>	

A minimum score of 60% will be required to receive any ribbon or medal or to be eligible to advance to the Skills Ontario Regional Competition.

### 3.2: Tie Breakers

As the rules state, there are no ties. If the score is even after the contest closes. Competition Judges will have final authority over which contestant receives the gold medal.



#### 4. Equipment and Materials

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##### 4.1: Supplied by Competitor

*All tools must be in safe working order.*

- Safety glasses
- Hearing protection
- Pencil(s)
- Tool belt (if desired)
- Cordless or corded drill
- Jig saw
- Tape measure
- Square - speed and framing
- Hammer
- Utility knife
- Pry bar
- Hand saw
- Nail set
- 5" Orbital sander
- Circular saw (corded or cordless)
- Mallet (if desired)
- Wood Chisels
- Robertson screwdrivers
- Ruler
- 2 – 2' clamps
- Compass for large diameter circles
- Extension cord (ESA compliant)

Contestants may bring other tools not listed but they must be approved by Committee Chair in advance.

Please ensure that all tools the students are bringing are labeled with their names or are identifiable as to which school they belong to.

##### 4.2: Supplied by Competition

- Compound mitre saw
- Table saw
- All Materials required to complete project
- eg. - Lumber, glue, screws, nails, sandpaper (5" orbital sandpaper)

##### 4.4: Prohibited

- No unsafe clothing
- No inappropriate slogans or messages
- No jewelry
- NO CELL PHONES DURING COMPETITION
- No personal music (airpods, etc.)



## 5. Safety

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### 5.1: PPE

The competitor must supply and wear the appropriate clothing and protective gear:

- Safety eye wear (must include side shields) and hearing protection
- Long pants and T-shirt (NO muscle shirts or long, oversized shirts)
- No loose baggy clothing
- No inappropriate slogans or messages
- No jewelry
- No Hats or Caps
- No school identification to be worn

\*\* Please note: Failure to wear personal protective equipment in an appropriate manner will result in loss of marks. More than one warning may result in the competitor being disqualified from the contest. Competition judges will have final authority on matters of safety.

### 5.2: Behaviors

Safety is a priority in our competitions. At the discretion of the Technical Committee, any competitor can be removed from the competition site for not having the proper safety equipment and/or not acting in a safe manner.

### 5.3: Equipment knowledge

ALL competitors are required to be familiar with and able to demonstrate the correct use of the equipment needed to build the project. Please ensure that they are familiar with the use of a circular saw, hand drill, safe use of chisels, compound mitre saw, table saw, countersink drill bits, and plug cutting bits.