

DATE	LOCATION
Wednesday, May 5 2021	NSCC Akerley Campus

1. Schedule

The contest will be five (5) hours in length.

Time	Task
8:00 am	Please arrive for 8:00 am
8:30 am - 8:45 am	Introductions & orientation
8:45 am – 12:00 pm	Competition begins
12:00 pm – 12:45 pm	Lunch (provided)
12:45 pm – 2:45 pm	Competition resumes
2:45 pm – 3:15 pm	Final judging

2. Purpose of the Contest

To assess contestant's skills and knowledge in performing various refinishing tasks in a safe and professional manner to industry standards. Tasks may include, but are not limited to:

- Cleaning
- Surface prep
- Undercoat application
- Color matching
- Topcoat application including blending
- Paint defect identification and removal
- Safe work procedures

3. Number of Stations / Allocations

There will be a maximum of five (5) spaces available.

4. Skills & Knowledge to be Tested

- Repairing a scratch on a body panel that extends through paint coatings to the base substrate;
- Application of proper undercoats;
- Selection of proper color;
- Application of topcoats including proper blending techniques;

Contest Description Car Painting Post-Secondary

• Removal of defects in clear-coat from a body panel using proper sanding, buffing and polishing techniques.

5. Prerequisites

Contest-Specific Prerequisites

• Each competitor must be enrolled in a recognized Collision Repair Training Program or registered as an Auto Body apprentice in Nova Scotia.

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 journey-person;
- The competitor must possess a Canadian citizenship or landed immigrant status 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.

6. Equipment & Clothing

a) What Will Be Supplied

- PPG paint products;
- Spray guns;
- Compressed air;
- Ventilation:
- Fire extinguisher;
- Nitrile gloves and ear plugs;
- All sand paper, primer, paint, and buffing supplies;
- Air sanders, 6" random orbit;
- Sanding blocks;
- Fresh air supply masks in paint booth;
- Paint Suite.



b) What Competitors Must Supply

- Mask, as per public health guidelines
- Safety glasses with side shields;
- CSA approved Safety boots;
- Coveralls / long sleeve work shirt and long work pants;
- Respiratory protection with P100 particulate rated filters.

Documentation of valid, third party fit testing within two years of the date of the competition is mandatory.

**Competitors MUST be clean-shaven to compete.

8. Evaluation & Judging Criteria

- Safety;
- Scratch repair including featheredging skills;
- Undercoat application;
- Proper color match identification;
- Blending techniques;
- Quality of clear coat application;
- Identification of paint defects and proper removal techniques;
- Quality of buffing and polishing;
- Cleaning procedures before, during, and after repairs.

TASK	POINTS
Safety	10 PTS
Prep & primer application	10 PTS
Basecoat application & blending	10 PTS
Clearcoat application	10 PTS
Buffing & Polishing	10 PTS
TOTAL	50 PTS

9. Additional Information

No ties are permitted. In the event of a tie, the competitor with the highest score for **Basecoat application & blending** will be declared the winner. In the event of a tie in **Basecoat application & blending**, the highest score for **Clearcoat application** will be used to break the tie.



Contest Description Car Painting Post-Secondary

10. PTC Contact Information

Name	Employer	Email
Aaron Hebb	Sherwin Williams	aaron.s.hebb@sherwin.com
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