

### 1. Schedule

Friday, April 12, 2024		NSCC Akerley Campus	
Time	Tasks		
8:00 am	Competitors arrive for 8:00am		
8:30 am to 9:00 am	Competitor orientation		
9:00 am to 12:00 pm	Competition time		
12:00 pm to 1:00 pm	Lunch break		
1:00 pm to 3:00 pm	Competition time		
3:00pm	Final Judging		

### 2. Purpose of the Contest

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

- Surface cleaning
- Surface preparation & minor damage repair
- Undercoat application
- Color matching
- Topcoat application including blending
- Paint defect identification and removal
- Polishing
- Safe work procedures

### 3. Criteria

- Safety
- Damage repair & pre-primer prep
- Primer application
- Pre-topcoat prep
- Basecoat application & blending
- Clearcoat application
- Buffing & polishing

#### **4. Number of Stations / Allocations**

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

#### **5. Skills & Knowledge to be Tested.**

- Repairing a scratch on a body panel that extends through paint coatings to the base substrate, to industry standards.
- Application of undercoats to industry standards.
- Selection of color to industry standards.
- Application of topcoats including blending techniques, to industry standards.
- Removal of defects in clear coat from a body panel using sanding, buffing, and polishing technique to industry standards.

#### **6. 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**

- Post-Secondary competitors must meet the following criteria in the current school year:
- Be enrolled in a community college, university, private school OR be a registered apprentice with the Department of Labour and Advanced Education (Apprenticeship Agency);
- Be registered as a competitor with Skills Canada – Nova Scotia;
- The competitor cannot be a certified journey-person;
- Possess Canadian citizenship or Permanent Resident (Landed Immigrant) status and be a resident of Nova Scotia; or be a registered International Student. Competitors are responsible for verifying this information if requested;
- Have been earning post-secondary credits in a sector relevant to the one in which they wish to compete (i.e. to compete in carpentry, the student would be earning credits in any construction-related trade) at 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 Skills Canada – Nova Scotia.
- Have completed and submitted a signed release form

## 7. Equipment & Clothing

### What will be supplied.

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

### 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

POINT BREAKDOWN	/ 100
Safety	10
Damage repair & pre-primer prep	15
Primer application	15
Pre-topcoat prep	15
Basecoat application & blending	15
Clearcoat application	15
Buffing & polishing	15
<b>TOTAL</b>	<b>_____ / 100</b>

## 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.

## 10. PTC Contact Information

Name	Employer	Email
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