



## 2026 North West Regional Skills Canada Competition

### Contest Description

Northwestern Polytechnic (NWP) Fairview Campus

March 27, 2026

<b>EVENT:</b> Workplace Safety		<b>LEVEL:</b> Secondary										
<b>DURATION OF CONTEST:</b> 3 – 5 HOURS DEPENDING ON NUMBER OF COMPETITORS		<b>LOCATION:</b> NWP FAIRVIEW CAMPUS - ATRIUM										
<b>COMPETITION SCHEDULE:</b> <table><tr><td>ORIENTATION</td><td>8:30AM</td></tr><tr><td>QUIZ</td><td>9:00AM-9:30AM</td></tr><tr><td>SAFETY PRESENTATION</td><td>9:30AM-10:30AM</td></tr><tr><td>SCENARIO HAZARD ASSESSMENT</td><td>10:30AM-12:00PM</td></tr><tr><td>LUNCH</td><td>12:00PM-12:30PM</td></tr></table>		ORIENTATION	8:30AM	QUIZ	9:00AM-9:30AM	SAFETY PRESENTATION	9:30AM-10:30AM	SCENARIO HAZARD ASSESSMENT	10:30AM-12:00PM	LUNCH	12:00PM-12:30PM	<b>REGIONALIZED: NO</b> If YES, To compete at the Provincial Skills Canada Competition students must qualify at their Regional Skills Canada Competition.
ORIENTATION	8:30AM											
QUIZ	9:00AM-9:30AM											
SAFETY PRESENTATION	9:30AM-10:30AM											
SCENARIO HAZARD ASSESSMENT	10:30AM-12:00PM											
LUNCH	12:00PM-12:30PM											
<b>AWARDS CEREMONY INFORMATION:</b> March 27 @ 6 pm in the NWP Fairview Campus Theatre												

### CONTEST INTRODUCTION

To evaluate each competitor's competency to organize and execute a given work assignment accurately and safely in the field of Occupational Health & Safety and as a result recognize outstanding competitors for excellence and professionalism.

### SKILLS AND KNOWLEDGE TO BE TESTED

Participants will be tested on their:

1. Knowledge of Health & Safety principles through a multiple-choice test.
2. Ability to communicate Health & Safety information to others through a time limited presentation including answers to questions on their presentation.
3. Ability to identify & assess workplace hazards (including identifying hazard types & assessing probability & severity) and recommending corrective actions through a mock workplace inspection.

### PROJECT DESCRIPTION

#### Part 1: WORKPLACE SAFETY EXAM: (30-minute time limit)

Questions will test the competitor's knowledge regarding Workplace Safety and includes topics such as Transportation of Dangerous Goods (TDG), First Aid, Workplace Hazardous Materials Information System (WHMIS), Fire Safety, Hazard Identification and Controls, Ergonomics and



Back Care, Confined Space, Electricity, Farm Safety and Workers' Compensation issues. The test consists of 50 multiple choice questions.

**Part 2: HEALTH & SAFETY Presentation: (3 to 5 minutes – questions and answers 2 to 5 minutes)** Each competitor will prepare a 3-5-minute presentation in which the competitor is featured describing an unsafe working condition or situation. The presentation must be on one of the below topics:

1. Worksite 'Housekeeping'
2. Slips, Trips and Falls
3. Ladder Safety
4. Office Ergonomics
5. Personal Protective Equipment
6. WHMIS
7. Blood Borne Pathogens
8. Incomplete Safe Work Permit

**Presentation must contain:**

1. An introduction
2. A brief overview of the unsafe condition or situation
3. Identify what the hazards are
4. Summarize what could have been done to prevent it
5. A closing statement
6. If a video presentation is given, it must be playable using Windows Media Player (version 9.1) in a Windows XP environment and brought on a USB memory stick in a WMV format (be sure to have a backup stick or file)

**\*\* Returning competitors MAY NOT use their previous skills' competition's presentation**

**Part 3: HAZARD IDENTIFICATION AND RISK ASSESSMENT: (45-minute time limit)**

Each competitor will inspect a mock workplace to identify hazards. The hazards will include areas such as worksite housekeeping, WHMIS, ergonomics, safety equipment, electrical hazards, and construction safety infractions. The competitor will note the hazard and what type it is, then rank each hazard according to the potential severity of the injury as well as the probability of an injury occurring. Lastly, the competitor will recommend corrective actions that can be implemented to control or eliminate each of the identified hazards.

## EQUIPMENT & MATERIALS

### Equipment and Materials Competitors Must Supply:

Pen or Pencil	Hard Hat
Props or materials required for the presentation	Safety Glasses
Fluorescent safety vest	Safety Footwear

### Equipment and Materials Supplied by the Committee:

Flip Chart	Markers
Laptop Computer	
Overhead projector and screen/TV	

## COMPETITION SPECIFIC RULES

The following Competition Specific rules along with SCA's overall Policies and Procedures provide specific details in competition areas that may vary from one another. Any additional contest rules will be reviewed during the Competitor Orientation.

Topic/Task	Contest Specific Rule
Use of Technology	Competitors are <b>not allowed</b> laptops, tablets, cameras, cell phones, ear buds, calculators or other personal electronics in the competition area unless specified by the committee for certain tasks.
Use of Artificial Intelligence (AI)	Competitors <b>cannot</b> use AI to develop/generate any of the submitted work for any aspects of the competition.

## JUDGING CRITERIA

1.	Workplace Safety Written Test	20%
2.	Hazard Assessment & Risk Assessment Activity	60%
3.	Presentation	20%

<b>Overall Total</b>	<b>100%</b>
----------------------	-------------

## TIE BREAKING PROCESS

In the event of a tie there is a Tiebreaker Quiz on the subject of WHMIS 2015.

## RELATED CAREER AND TECHNOLOGY STUDIES COURSES

Descriptions of all modules are located at the following website:

<https://education.alberta.ca/career-and-technology-studies/programs-of-study/>



### **CLOTHING REQUIREMENT**

It is important that competitors present a professional image and appearance. Appropriate work clothing must be worn to compete. All clothing must be neat and clean and free of rips and tears. Casual wear such as shorts will not be permitted. No loose-fitting clothes or jewelry.

### **SAFETY**

The health, safety and welfare of all individuals involved with Skills Canada Alberta are of vital importance. Safety is a condition of participation with Skills Canada Alberta and shall not be sacrificed for the sake of expediency. At the discretion of the judges and technical committees, any competitor can be denied the right to participate should they not have the required proper safety equipment and/or act in an unsafe manner that can cause harm to themselves or others.

### **ADDITIONAL INFORMATION**

**Lunch:** Provided for all competitors. Unfortunately, all allergies may not be able to be accommodated for. Please connect with the local Regional Coordinator for more information.

**Parking & Maps:** <https://www.nwpolytech.ca/about/campus-maps>

**Regulations & Policies:** View the Skills Canada Alberta Regional Regulations & Policies here <http://www.skillsalberta.com/policies-and-procedures>

**Skillz & Thrillz - Alberta's Trade & Tech Youth Podcast:** Our talented alumni share tips and tricks on how to succeed in competitions and your career! Their insights can help you prepare for your Skills journey, and who knows, you might just be a future guest!  
<https://skillsalberta.com/student-resources/skillz-thrillz-albertas-trade-tech-youth-podcast/>

### **REGIONAL COMMITTEE MEMBERS**

Nathaniel Smith – Tech Chair	Manager Enterprise Risk - NWP
Chancie Cook	OHS & Risk Officer - NWP