

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



CONTEST DESCRIPTION

<p>CONTEST AREA: JOB SKILLS DEMO</p>	<p>LEVEL: Secondary</p>
<p>COMPETITION SCHEDULE: Competition Date: Wednesday, April 13 Duration: 45 Minutes total Mandatory Registration – 8:15AM Mandatory Orientation - 8:30AM-9:00AM Presentations will be booked in advance for 45 minute time slots between 9:00AM-4:00PM</p>	<p>LOCATION: COMPETITOR’S SCHOOL. SEE COMPETITION FORMAT INFORMATION BELOW</p> <p>LIVESTREAMED: YES – COMPETITORS WILL BE REQUIRED TO BE ON CAMERA THROUGH THE ENTIRE COMPETITION</p>
<p>COMPETITION FORMAT: (VIRTUAL/ IN SCHOOL) All secondary competitors will be competing with in their school environment and must arrange in advance with a teacher for a safe competition location, according to their school’s COVID-19 safety policies. They will need to prepare their competition space with all of the required tools, equipment, materials, and technology (as listed below) that will be needed to complete the competition. Teachers and competitors will need to work together to ensure the competitor is ready for success on their competition day.</p> <p>Each competitor must have a teacher/supervisor available throughout the day, in case of incident. (Teacher/Supervisor must be present at the competition orientation.)</p> <p>Competitors and Teachers should be prepared to receive additional information about the competition projects, livestreams, shipping, etc. prior to the competition. Please ensure you are double checking for emails from Skills, including checking junk mail.</p> <p>WEBEX LIVESTREAMS: Competition Registration and Orientation: The competition will begin with a mandatory virtual registration. Competitors will join the assigned link that will be emailed to all registered competitors and registering teachers in advance. This will be the time that competitors are able to check in and ensure sound, cameras, and tech are working appropriately. The registration will be followed by competition orientation. Camera’s MUST be on and competitors visible on the camera during the orientation.</p> <p>Competition Livestream: Competitors must remain on camera through their entire competition. Camera’s MUST be on and competitors visible on the camera, as well as mics working with appropriate volume. Competitors must consider their camera angle and lighting in advance of the competition. It is the competitor’s responsibility to ensure they are prepared for the competition livestream.</p>	

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



PROJECT SUBMISSION LINK:

- <https://form.jotform.com/SkillsAB/2022SCAVC>
- Multiple files can be uploaded at once, each file has a maximum size of 1G. If file sizes are larger than 1G, please follow alternate instructions through the submission link.

ACCEPTED FILE TYPE: pdf, doc, docx, xls, xlsx, csv, txt, rtf, html, zip, mp3, wma, mpg, flv, avi, jpg, jpeg, png, gif. If you would like to submit a different type of file, please place it in a zip folder.

To create a zip file – Select all the files that you would like to submit and right-click your mouse, a menu will open, select Send To, and then click on Compressed (zipped) folder. A zip file will then be created containing your submission documents.

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.

AWARDS CEREMONY INFORMATION: Please join us for a live virtual awards ceremony on May 6th at 6:30PM.

Please note: This document is subject to change as competition information is updated. Competitors are responsible for staying up to date with the most recent information. Check the footer for last updated date. Changes will be highlighted in yellow.

CONTEST INTRODUCTION

Purpose of the Challenge

The purpose of the competition is to evaluate each competitor's ability to demonstrate and fully communicate the process of the job skill. The skill demonstrated must reflect a contest area that is a component of a Provincial Skills Canada Competition. Please see the list below.

2D Character Computer Animation	Electronics	Photography
3D Character Computer Animation	Fashion Technology	Plumbing
Aerospace Technology	Graphic Design	Precision Machining
Aesthetics	Hairstyling	Public Speaking
Architectural Technology & Design	Heavy Vehicle Technology	Refrigeration & Air Conditioning
Autobody Repair	Industrial Control	Robotics
Automobile Technology	Industrial Mechanic/Millwright	Sprinkler Systems
Baking	IT-Network Systems Administration	Steamfitter/Pipefitter
Bricklaying	IT-Office Software Applications	Video Production
Cabinet Making	Job Search	Web Design Development
Car Painting	Joinery	Welding
Carpentry	Landscape Gardening	Workplace Safety
CNC Machining	Mechanical CADD	
Culinary Arts	Mechatronics	
Electrical Installations	Outdoor Power & Recreation Equipment	

SKILLS AND KNOWLEDGE TO BE TESTED

Each competitor **must prepare and submit** for the Job Skill Demonstration Virtual Competition by:

1. **IN ADVANCE OF THE COMPETITION:** Providing and submitting a detailed health and safety plan with a description of the demonstration, along with a Safety Data Sheet (SDS) if applicable, identification of skills, and the relation of the demonstration to the specific contest area. The Job Skill Demo Safety Plan is attached to your Contest Description. This will be submitted via this submission link: <https://form.jotform.com/SkillsAB/2022SCAVC> **DUE APRIL 8, 2022.**
2. Preparing and presenting a 20-30-minute live streamed demonstration. (Students should record their presentation on a SECOND device, in case of difficulties with internet connections.)
3. Identifying the Skills for Success being used in their presentation: numeracy, communication, collaboration, reading, writing, creativity and innovation, digital, adaptability, and problem solving. Please use this link for definitions of these skills and to

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



help identify what skills are being used in the presentation:

<https://www.skillscompetencescanada.com/en/program/skills-for-success/>

SPECIFIC INFORMATION

- Competitors must prepare their own digital and non-digital visual aids (signs, charts, transparencies, slides and diagrams).
- This contest is an individual demonstration; however, one assistant may be a model during the demonstration and may be in the presentation contest area.
- Please ensure before presenting live that your volume is good and that the lighting and settings are appropriate.
- The demonstration must be at least 20 minutes in length and must not exceed 30 minutes.
- Competitors must present/demonstrate, not read from a script.
- Competitors must follow current occupational health and safety standards.
- There must be no coaching/assisting from teachers, instructors, mentors, or audience members once the demonstration has begun. Any apparent interference or assistance may result in disqualification of the submission.

Competitors should assume that their demonstrations may be viewed by the general public.

PRESENTATION ORDER

- Presentation order will be selected in advance and each competitor's specific presentation time will be emailed to them prior to the competition.
- Competitors will have 45 minutes in total. Up to 30 minutes to complete their presentation, and 15 minutes to answer two questions from the judges.
- Presentation time slots will be: 9:00am, 9:45am, 10:30am, 11:15am, 1:00pm, 1:45pm, 2:30pm, and 3:15pm.
- Presentation time will be assigned in an email sent out in advance of the competition.

PROJECT DESCRIPTION

Tasks that may be performed during the contest:

Some examples of job skills that may be demonstrated include (but are not limited to):

- Installing/repairing dry wall
- Installing a lock set on a door
- Servicing small engines
- Installing a light and switch
- Soldering copper tubing

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



- Creating a visual element for a video production
- Hairstyling
- Baking/Cooking
- Constructing a webpage
- Constructing a brick wall

EQUIPMENT & MATERIALS

Competitor Provided Tools, Materials, and Equipment*

Students must supply all equipment needed for their video demonstration. For example:

Recording Device (phone, tablet, webcam)
Computer with webcam and microphone
Internet Connection
Props, Materials, Tools

*Competitors and schools will need to work together to arrange for the tools, equipment, and materials provided by the competitor. If a competitor and/or school is not able to procure a certain item, please contact mikes@skillsalberta.com to inquire if additional arrangements can be made.

JUDGING CRITERIA

Below is the list of categories and skill criteria. Each scale criteria will be rated out of three points (3).

- 0 = Skill demonstrated less than 50% of the time
- 1 = Skill emerging (shown 50-69% of the time)
- 2 = Skill demonstrated with proficiency (shown 70-84% of the time)
- 3 = Skill application reflects mastery (85-100% of the time)

POINT BREAKDOWN	WEIGHT	TOTALS
1) Opening		
Introduces the skill to be demonstrated	2	10
Explains link to competition area	2	
Identifies and explains Skills for Success used in the demonstration	3	
Outlines the process to be followed in the demonstration	3	
2) Demonstration and Explanation Overview: Steps of the demonstration follow a logical progression		
Initial steps lay out the groundwork of the demonstration	3	10
Subsequent steps expand upon and develop out of these	4	

Final steps in the demonstration lead to a logical conclusion	3	
3) Demonstration shows thoroughness		
Details in the explanation help to support each step of the process	3	32
Each step makes the process clearer	2	
Although thorough and detailed, steps are easy to follow and understand	4	
Complexity of the demonstration	5	
Demonstration space is organized	3	
Demonstration space is effectively used	3	
Materials and resources are used effectively	3	
Skills for Success have been demonstrated as identified	3	
Demonstration is within the 20-30 minute time limit	2	
Competitor adheres to current occupational health and safety standards in accordance with the submitted, approved Safety Plan	4	
4) Presentation		
The competitor uses trade-appropriate language in the demonstration	3	36
The competitor explains any skills-specific terminology used in the demonstration	3	
The competitor uses voice appropriately: Tempo	4	
The competitor uses voice appropriately: Pitch	3	
The competitor uses voice appropriately: Projection	3	
The competitor conveys enthusiasm	5	
The competitor conveys confidence	5	
The competitor establishes audience rapport through both verbal and non-verbal elements.	4	
The competitor does not read from prepared script	2	
The competitor addresses safety procedures during the presentation	4	
5) Closing and Application		
Closing summarizes the presentation	2	6
Closing explains the practical uses of the skill demonstrated	4	
6) Response to Questions		
Question 1: Competitor answers the question providing depth and insight	3	6
Question 2: Competitor answers the question providing depth and insight	3	
Grand Total		100

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



TIE BREAKING PROCESS

In the event of a tie in grand totals, the competitor with the highest combined score in Skill Categories 2 and 3 will be declared the winner.

CLOTHING REQUIREMENT

It is important that competitors present a professional image and appearance. Appropriate work clothing must be worn to compete: all apparel must be neat and clean, free of rips and tears, and comply with proper PPE, safety and professional standards of the skills category being demonstrated.

RELATED CAREER AND TECHNOLOGY STUDIES COURSES

This contest is applicable to many modules within the clusters of Career Technology Studies. Modules for inclusion may include:

HCS 3000 Workplace Safety Systems
HCS3010 Workplace Safety Practices
HSS 1090 Speaking and Presenting
CTR 1010 Job Preparation
CTR 2010 Job Maintenance

Descriptions of all modules are located at the following website:

<http://www.education.gov.ab.ca/cts>

ADDITIONAL INFORMATION

Skills Canada Alberta Regional and Provincial Rules and Regulations

[Regional and Provincial Rules and Regulations](#)

Competitor Registration

Registration for Secondary Skills Canada Alberta Virtual Competition will open online at <https://portal.skillsalberta.com/> on January 26, 2022 at 8:30 AM. There will be no registration fee for competitors to compete. Late cancellation or drop-spots fees may apply.

Lunch

Lunch will NOT be provided.

2022 SECONDARY SKILLS CANADA ALBERTA VIRTUAL COMPETITION

INSPIRE.
DEVELOP.
ELEVATE.



Virtual Awards Ceremony

The Virtual Awards Ceremony will take place **Friday, May 6th at 6:30PM**. A link will be made available on the website with additional information.

Team Alberta Information

Top eligible medalists will compete virtually in the Skills Canada National Competition (SCNC) May 16-27, 2022. It is recommended that competitors review the SCNC contest description to be familiar with the national contest description and project at <http://www.skillsCanada.com/>.

If a competitor is not able to attend the SCNC, competitors **MUST** notify Katherine Kupchenko katherinek@skillsalberta.com prior to the start of competition. If a gold medalist is not able to attend the SCNC, the next top-ranking individual will be asked to participate.

Ethical Conduct

We recognize that participants will be competing individually in their own unique environments. We expect all competitors to compete fairly, respecting and abiding by the established rules in the true spirit of Skills Canada Alberta.

Letter of Participation

Competitors who participate in the 2022 Provincial Skills Canada Competition are eligible for a Letter of Participation that can be downloaded on the Registration Portal after the competition ends.

Questions?

Please contact Whitney Koop whitneyk@skillsalberta.com if you have any questions regarding the Contest Description.

COMMITTEE MEMBERS

Brenda Thain	Lisa Slywka	Susan Gwin
--------------	-------------	------------

Safety Plan

Name of Competitor : _____ Email Address : _____

Name of Teacher/Mentor: _____ Email Address: _____

Skill Area : _____

Skill Being Demonstrated : _____

Please Note : A safety plan, including a description of the demonstration, along with a Safety Data Sheet (SDS) if applicable, identifying skills and the relationship of the demonstration to the specific contest area (see "Purpose of the Challenge") must be submitted by the due date indicated. Competitors will not be allowed to compete unless they have submitted the plan by the deadline.

Detailed description of demonstration:

FIRES

Will there be potential for Fires?

Yes No

If YES, please explain.

Will there be ways to minimize the risk?

N/A Yes No

If YES, please explain.

Will there be flammable substances used in your demonstration?

Yes No

If YES, please explain.

Will flammable substances be adequately controlled?

N/A Yes No

Are you planning to carry out “hot work”, i.e. welding, grinding etc. in your demonstration?

Yes No

If YES, please explain.

SLIPS & TRIPS

Does the planned layout of the work area for the demonstration include reducing the potential for slips and trips?

Yes No

Are there arrangements for cleaning up spillages?

Yes No

Will the competitor be wearing suitable footwear?

Yes No

PERSONAL PROTECTIVE EQUIPMENT

Will any activities being undertaken require competitors and assistants to wear any protective equipment? Yes No

If yes, will there be an adequate supply of protective equipment available? Yes No

Will the personal protective equipment be suitable for competitors and assistants?
(i.e. size, degree of protection) Yes No

MANUAL HANDLING

Will manual handling tasks associated with the demonstration be adequately controlled and within the capabilities of the competitor? Yes No

HAZARDOUS SUBSTANCES

Have all hazardous substances with the competition been identified? Yes No

Will suitable control measures be in place for the hazardous substances and proper handling of them? Yes No

Will there be suitable storage and disposal arrangements for the hazardous substances? Yes No

OTHER

Will your demonstration include the following:

Electrical equipment and/or power supply? Yes No

Overhead hazards? Yes No

Airborne contaminants? (i.e. dust, molds, vapours, fumes etc) Yes No

**2022 SECONDARY SKILLS
CANADA ALBERTA
VIRTUAL COMPETITION**



**INSPIRE.
DEVELOP.
ELEVATE.**



If you answered YES to any of the above, please explain what is planned to eliminate or mitigate the risk?

What other health and sanitation guidelines need to be followed for your demonstration?
