

Contest Description Edmonton Expo Centre, Edmonton May 7 & 8, 2025



EVENT: IT Office Software Applications (Level 1)	LEVEL: Secondary (Grade 10-12) (Level 1)
WORLDSKILLS TRADE #: 08	LOCATION: Hall E, Edmonton EXPO Centre, Edmonton
<b>DURATION:</b> 8 hours (two days)	REGIONALIZED: No
<b>EQUIPMENT DROP OFF, SET-UP AND TESTING MAY 6:</b> 4:00PM – 5:30PM	

### **COMPETITION SCHEDULE:**

May 7:

ORIENTATION	8:00 am - 8:45 am
Competition	8:45 am -11:45 am
LUNCH	11:45 am - 1:00 pm
Competition	1:00 pm - 4:00 pm

### **MAY 8:**

ORIENTATION	8:00 am - 8:45 am
Competition	8:45 am - 10:45 am
LUNCH	11:45 am - 1:00 pm

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**

Information technology specialists are increasingly in great demand in several areas, one of which is in providing solutions for business. In this event, competitors will demonstrate their understanding in using Microsoft Word, Excel, and PowerPoint to solve a series of typical business problems resulting in professional-looking solutions.

## **Purpose of the Challenge:**

This competition will evaluate any high school student's ability to solve various business problems using Microsoft Office to complete Word processing, spreadsheet, and PowerPoint presentation tasks. The tasks will only require the use of introductory-level skills from MS Word, Excel, and PowerPoint and the ability to







save in a variety of file formats. In addition, the student should demonstrate the ability to create and use themes to provide continuity across all projects.

<u>Please Note:</u> The winner of this competition <u>DOES NOT</u> represent Alberta at the Skills Canada National Competition.

## Skills and Knowledge to be tested:

Students should be prepared for the competition by applying the features and functions of Microsoft Excel, PowerPoint and Word to solve a variety of business problems. Students from any high school grade level can participate in the competition if they are knowledgeable in the following program areas:

Word may include, but is not limited to:

- Producing business letters using block style.
- Preparing single & multi-page business documents (ie. memos, reports, tables, posters and flyers).
- Keyboarding and editing skills including proofreading.
- Creatively enhancing documents using features like borders, shading and formatting of text.
- Creating, inserting, manipulating and using images, shapes, WordArt, diagrams, illustrations and charts to enhance documents.
- Displaying information using different page orientations, alignments and multiple columns.
- Producing a variety of attractively displayed information.

### Excel may include, but are not limited to:

- Creating spreadsheet layouts, formulas and functions such as sum, mean, minimum, maximum, date and time.
- Editing spreadsheets that may include mixed cell addressing and mathematical formulas.
- Accessing data and developing a spreadsheet to answer specific questions.
- Creating charts and graphs.
- Viewing spreadsheet information in various forms (i.e. headers and footers, viewing split screen, change page orientation, set print options, display formulas).

# PowerPoint may include, but are not limited to:

- Creating well organized presentations.
- Applying backgrounds, animations, timings, and transitions.
- Using advanced functions (i.e. action buttons, playing slideshow on a loop, hyperlinks).
- Inserting, modifying and formatting various forms of text, pictures, shapes, charts, tables, graphics, WordArt and diagrams.
- Linking and embedding objects from various Office applications.
- Creating customized presentations including working with various master slides.







- Working with presentation views.
- Working with different themes.

\*The criteria listed in each section above are intended as guidelines only. All criteria may or may not be included.

### PROJECT DESCRIPTION

The Test Project will be in the form of a case study for a fictitious company or non-profit organization.

The deliverables will include a simulation of workplace activities that might be asked of a professional who is confident in the use of Microsoft Office. These deliverables will be grouped to enable a combined approach whereby discrete tasks are completed within a session.

The project will be divided into three sessions with **two sessions on day one** and **one session on day two**. Refer to the competition schedule in this contest description for the exact session times.

Competitors will be expected to follow the stated style guidelines, while processing information. Competitors will submit their work at the end of each session.

### **EQUIPMENT & MATERIALS**

**Equipment and Materials Supplied by Competitors:** 

### **Bring Your Own Device (BYOD) Information**

<u>IMPORTANT:</u> Competitors are required to bring their own device (BYOD) and software for the competition. Each PC (no Apple products permitted due to incompatibility with Microsoft Access) device will require the following specifications:

- English or French keyboard depending on competitor's preference
- No internet access during competition
- Software:
  - o Windows 10 or greater (French and/or English version)
  - o Microsoft Office 2019 or greater (French and/or English version) installed on the device (no cloud-based software)
    - Word
    - PowerPoint
    - Excel

If competitors are bringing a computer or laptop from their school (instead of their personal computer), please ensure that the computer is unlocked allowing for USB sticks, documents and possibly software to







be saved/installed to the hard drive and IT support can be properly provided onsite. This may require administrator privileges to access the CMOS settings. All USB sticks will be provided.

NOTE: Computers must remain inside the competition area for the duration of the competition from the time the competition begins on Day 1 to when the competition ends on Day 2 (including overnight). Competitors may supply their own locking cables if they wish.

## **Equipment Set-up and Testing (for BYOD events)**

Before the Opening Ceremonies and registration, students who are competing in technology-based events that are a BYOD event will be given an opportunity to set up and test their equipment to ensure their equipment is fully functional and networked (where required) prior to the start of the competition. Only accredited students and educators will be permitted into the competition site for equipment drop off and testing.

### Equipment Set-Up and Testing will be held on Tuesday May 6, 2025 at 4:00pm.

Students have the option to bring their own additional external monitor and accompanying cables.

Students who miss the equipment setup and testing opportunity will need to set up their equipment AFTER the mandatory COMPETITOR ORIENTATION time on the day of competition. Any time that is required to set up and test their equipment on the competition day will be part of their overall competition time. The competition time for these competitors will NOT be extended.

## Other:

- Writing tools including a highlighter.
- Appropriate business attire should be worn (Dress in layers to accommodate varying temperatures).
- Competitors must provide their own power bar and extension cords for all BYOD devices.
- Competitors must provide their own standard headphones (compatible with their own computer).
- Competitors are allowed to listen to music during the competition.

### **CONTEST SPECIFIC RULES**

Contest specific rules cannot contradict or take priority over the Competition Rules. They do provide specific details and clarity in areas that may vary from contest to contest. Any additional contest rules will be reviewed during competitor orientation.

## **TOPIC/TASK CONTEST SPECIFIC RULE**







Use of technology – cell phones and music

- Competitors are allowed to bring or use their personal cell phone into the skill area if it is in airplane mode and the phone is upright on the table.
- Phones may be checked by PTC members.
- Competitors are allowed to listen music using their cell phone if they wear earphones.
- Devices cannot be managed during competition (ie change of songs, etc).

## Use of technology - Internet

• Competitors are prohibited to use the internet for any purpose during the competition.

#### **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.

### **JUDGING CRITERIA**

WORD PROCESSING APPLICATIONS	33 1/3%
SPREADSHEET APPLICATIONS	33 1/3%
POWERPOINT APPLICATIONS	33 1/3%

### OVERALL TOTAL 100%

#### TIE BREAKING PROCESS

In the event of a tie, the competitor with the highest score in Word will be declared the winner. If a second tie occurs, the competitor with the highest score in Excel will be declared the winner. If a third tie occurs, the competitor with the highest score in PowerPoint will be declared the winner.

### **RELATED CAREER AND TECHNOLOGY STUDIES COURSES**

Descriptions of all courses are located at the following website:

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

INF1030: Word Processing 1 INF1070: Digital Presentation

INF1060: Spreadsheet 1









### **ADDITIONAL INFORMATION**

### Skills Canada Alberta Regional and Provincial Rules and Regulations

Regional and Provincial Rules and Regulations

## **Competitor Registration**

Registration for Provincial Skills Canada Competition (PSCC) will open online on January 15, 2025 @ 8:30 AM. Please refer to this competitions event page for additional registration and competition information: <a href="https://skillsalberta.com/competition/">https://skillsalberta.com/competition/</a>

#### Lunch

Lunch for accredited competitors will be provided by Skills Canada Alberta.

### **Parking & Venue Maps**

Parking is FREE for all attendees. http://edmontonexpocentre.com/attend/parking/

### **Opening Ceremonies / Competitor Registration**

Opening Ceremonies for the PSCC will take place on Tuesday May 6, 2025, at 6:00 pm in Hall D of the Edmonton EXPO Centre. Admission is free, and everyone is welcome to attend. It is important to note that competitor registration will open immediately following the Opening Ceremonies.

### **Awards Ceremony**

The Awards Ceremony will take place on Thursday May 8, 2025, at 6:30 pm in Hall D of the Edmonton EXPO Centre. Admission is free and everyone is welcome to attend. The Awards Ceremony will be shown live at <a href="http://skillsalberta.com/">http://skillsalberta.com/</a>

## **Questions?**

Please contact Mike Sury MikeS@SkillsAlberta.com









## **COMMITTEE MEMBERS**

Sarah Ibrahim – SAIT	Susan Wegner - Consultant
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