

**SKILLS CANADA BC COMPETITION 2020**  
**FASHION TECHNOLOGY PROVINCIAL PROJECT SCOPE DOCUMENT**  
**SECONDARY & POST-SECONDARY LEVEL**  
**WEDNESDAY, APRIL 15th, 2020 - TRADEX, ABBOTSFORD**

**CHAIR: Nina Ho CHECK IN/ORIENTATION TIME: 7:30 am**  
**DURATION: 8 hours (1/2 hour for lunch) START TIME: 8:00 am**  
**FINISHING TIME: 4:30 pm**

## 1. COMPETITION INTRODUCTION

Purpose of the Challenge.

Students will manipulate the basic pattern to include required design elements (see below) and construct a Transformative dress. Transformative means that **TWO looks must be achievable by adapting how the garment is worn. This may include, but is not limited to**

- Ability to alter shape
- Moving components (from one part of the garment to another)
- Adaptability in the way that dress is worn

The competitors' ability in critical thinking, creative design, pattern making, and sewing construction in the field of women's apparel design will be assessed.

When planning the design details, competitors should consider the time frame of the competition. Entire transformational dress must be completed in 8 hours.

## 2. COMPETITION DESCRIPTION

### 2.1 Before the competition.

Competitors must prepare and bring a colour **fashion illustration** AND a **technical drawing** of their proposed dress design (minimum 22cmx28cm, maximum 28cm x 43cm), mounted on foam board and suitable for display. **Points will be deducted if drawing is not available at orientation.** The prepared technical drawing should include both front(s) and back(s) using the approved croquis available on the Skills Canada BC website. The fashion illustration must be in colour, but the technical drawing must be completed in **black pen only**.

Competitors must also bring their **winning project from their regional competition**. The regional project must be finished and pressed. We will provide a display location for the projects during the provincial competition. They will be displayed to the attending public during the competition.

### 2.2 The following list of elements **MUST** be incorporated into your Transformational Dress

- Mandatory **UNCHANGABLE ELEMENTS**: the following elements must not be changed or altered in any way. The pattern pieces must be used as given.
  - Two-piece shirt collar
  - Sleeve cap/armhole (set-in sleeves)
  - 15 cm placket/neckline
  - Shoulder length
  - Armhole shape
- Minimum 20cm below hipline and maximum 20 cm below mid knee.
- 1 cm seam allowances provided
- Two symmetrical pockets must be added (patch, in-seam, welt pocket, etc.)
- A functional zipper, minimum 15cm & maximum 50cm.

- **All darts** must be converted into functional and/or design lines (seams, pleats, gathers, new design darts, tucks, ruffles, yokes, etc.)
- Sleeve manipulation design excluding the sleeve cap/armhole.
- Must include ONE slit (at least 10cm long) with mitered corners
- All seams must be finished by any method of your choosing. I.e. Serging, flat fell etc. NO raw edges!
- Hems must have appropriate finishing/treatment. NO raw edges!

### 2.3 During the competition.

Competitors will be provided with a basic dress block - **Dress front, Dress back, 2-piece (Collar & Collar Stand), Front placket, Sleeve**

Basic dress pattern includes **1cm seam allowances on all seams.**

**You may cut into the basic block.**

## 3. EQUIPMENT, MATERIAL

### 3.1 Supplies provided by Skills Canada BC:

Competitors are limited to the items on the supply list. Template outline (croquis) for technical drawing submission form is available online.

Dress supplies:

- 2m - 140cm wide light weight cotton, non-stretch fabric in two colours for a total of 4 metres (or 4 m length fabric that can be used on both sides)
- One functional zipper on the dress (min15cm – max 50 cm)
- Additional zippers (invisible, regular, separating etc.
- hook& eyes and sew-on regular and/or magnetic snaps
- Interfacing as needed
- Thread (suitable for fabric(s))
- Pattern drafting paper
- NO lining will be provided

### 3.2 Equipment provided by Skills Canada BC:

- Domestic ironing board (one for each competitor)
- Shared dress form
- Clamshell press

### 3.3 Equipment provided by competitors

- Sewing machine of choice (**may ONLY use the STRAIGHT stitch function. ALL computer functions must be disabled**).
- **ONLY** straight and zipper feet (regular &/or invisible) are allowed. No extra attachments and/or feet are allowed such as a topstitching or buttonhole foot of your own.
- Sergers (*Matching threads will be provided by Skills and must be returned at the end of the competition.*)
- Iron of choice
- Pattern drafting tools
- Cutting tools – rotary cutters and mats are permitted
- Pressing tools i.e. ham, sleeve board, press cloth, seam roll, etc.
- Standard sewing kit

**\*Please make sure you have needles, bobbins etc. for your sewing machine and serger. There will be no additional machines or accessories available for use. YOU MUST BE ABLE TO THREAD AND ADJUST THE TENSIONS ON YOUR OWN MACHINES!**

The following items are **NOT** permitted: books, written notes, diagrams, directions, listening devices, paper, scrap fabric, embellishing materials, sewing machine attachments, electronic devices.

**\*\* No listening devices will be permitted. If competitors find the competition site too noisy, please provide yourself with earplugs.**

#### **4. ASSESSMENT**

Industry sewing standards for garment construction to be maintained as equipment allows.

POINT BREAKDOWN	/100
Fashion illustrations and technical drawings	
Safety	2
Final fit and appearance	5
Creativity and Suitability of Design	10
Sewing Construction	55
Design Details	28

As part of the evaluation, the following aspects will also be considered:

- The degree of difficulty and skill level of the pattern development as it affects the construction of the dress
- The quality of the technical drawing
- The fit, transformability and wearability of the dress
- The overall dress appearance and conformity of the design to the technical drawing

#### **5. SAFETY REQUIREMENTS**

Judges will note safe work procedures relevant to garment production i.e. keeping work space clear of obstacles, powering off machines when not in use, adherence to clothing requirements, etc.

##### **5.1 Required clothing provided by competitor:**

Flat soft sole shoes with closed toes – sneakers are acceptable

Long hair must be tied back

Dangling jewelry not permitted

Long flowing sleeves are not permitted

5.2 Please keep station area neat and tidy during competition. Garbage containers are provided. Please **DO NOT** just throw paper/fabric on the floors. Excessive messiness and dangerous practice may result in mark deductions.

#### **6. ADDITIONAL INFORMATION**

In the event that **no competitor has finished** the dress by the end of the competition, the time allowed will be extended by a maximum of **30 minutes** or until the first garment is finished and hanging on the rack. Please check the Contest Description and project documents regularly for updates or revisions.

In the event of a **tie**, the competitor with the **highest degree of difficulty** in 1. sewing construction, 2. pattern construction - will be declared the winner.

**Note to Regional Tech Chairs:**

**Basic block and fabric swatches will be available from Feb 28, 2020. Please provide a large prepaid self-addressed envelope to**

**Attn. Nina Ho  
Eric Hamber Secondary School  
5025 Willow Street  
Vancouver, BC  
V5Z 3S1**

**ONE COPY PER REGION only**

**TECHNICAL COMMITTEE MEMBERS:**

Nina Ho (Chair) – Secondary Education  
Rachel Rogers – Secondary Education  
Judia Pelech – Secondary Education Retired  
Nargas Khabazha– Post-Secondary Education  
Una Tran – Kwantlen grad – fit tech/Judge

## **INSTRUCTIONS TO COMPETITORS:**

- Each competitor must stay in his/her assigned area except when getting supplies from the supply table. No unnecessary wondering around. **YOU MAY ASK TO GO TO THE WASHROOM WHEN NECESSARY DURING THE COMPETITION.**
- Keep your working area clean and neat for a **SAFE** working environment. Place all garbage in the garbage cans provided as you work.
- Basic block, drafting paper, fabric and matching thread are at each station
- All other notions and extra supplies are at the common table: hook & eyes, hand-sewn snaps, additional zippers (invisible &/or regular) etc.
- **Only** notions/supplies supplied by the competition may be used

## **8. SCHEDULE FOR COMPETITION:**

### **7:30 am Orientation**

- Set-up and familiarize yourself with equipment at assigned stations
- Explanation of the requirements, procedure and expectations of the day.
- Hand in your regional garments for display purposes.
- Hand in your **fashion illustration** and **technical sketches** with assigned number. No other identification on illustration.
- Set up your station; do not touch the competition package.

### **8:00 am Start competition**

### **12:00 pm Break**

- Submit all pattern pieces in the Ziploc bag provided with number provided. (patterns are not evaluated, BUT will be referred to if there are elements that do not make sense)
- All competitors must stop for 1/2-hour lunch break. Competitors please leave the competition area completely.

### **12:30 pm Resume competition**

**4:30 pm End of competition.** All competitors hand in garments on hanger and number provided.

If you finish early, please hand in your garment early in order to facilitate the judging process.

Clean up your workstation.

**Return bobbins, large spools of thread and any extra notions.**

You may keep the extra fabric. Please return the bags to be used next year.

### **6:00 pm Closing Ceremonies**

The **gold medalist** will be able to compete in the 25<sup>th</sup> National Skills Canada Competition from **May 26-30, 2020 in Vancouver, BC.** Please advise BC Skills Canada if you will be able to attend.

**\*\*You MUST** be a Canadian citizen in order to qualify for the National competition.

**PLEASE KEEP YOUR STATION AREA CLEAN AND SAFE! PUT ALL SCRAPS INTO THE GARBAGE BAG PROVIDED.**

