



Test Project

Fashion Technology

SECONDARY

1 INTRODUCTION

1.1 Purpose of the Challenge.

Candidates will manipulate the block for a lined jacket with a collar and lapel, zipper closure, and set-in sleeves to include required design elements (see below) and construct a twill jacket.

1.2 Duration of the contest.

When planning the design details, candidates should consider the time frame of the competition. The entire jacket must be completed in 12 hours.

2 DESCRIPTION OF PROJECT AND TASKS

2.1 Before the competition.

- Candidates must prepare a colour fashion illustration of their proposed jacket design. The fashion illustration must be 28cm x 43cm (11"x17"). Do not mount the illustration ahead of time. They will be mounted at the competition site. Points will be deducted if the fashion illustration is not submitted prior to the orientation.
- Candidates must also use the watermark croquis provided on the Skills Canada website to complete a front and back technical drawing. It is intended that the drawing be completed directly on the watermark croquis page. All technical drawings (close-ups, etc.) must be on the single sheet. The technical drawings must be completed in pencil and must include a collar and lapel, a visible functional zipper front closure, and set in sleeve, as per the basic jacket block. The technical drawing must not be coloured. Points will be deducted if the technical drawing is not submitted prior to orientation.
- Competitors are encouraged to bring a prototype of their design (ex. provincial project) to display during the competition.

2.2 During the competition.

Competitors will be provided with a jacket block. Competitors must NOT alter the following mandatory components of the jacket block when creating the pattern, and the final construction must reflect the dimensions of the pattern. The cutting instructions must be respected for the following pieces:

- Sleeve Cap (NO pattern modification to the sleeve cap)
- Armhole shape
- Shoulder length
- Collar and lapel

- Neckline
- Centre front panel piece including zipper closure
- The length of the jacket must finish no longer than 28cm below the waistline.

Projects that do not include all the mandatory requirements will be marked as incomplete and will not receive any points for the missing components ⁵.

2.3 Design components (level of difficulty and execution of design components will be considered when judging).

- Fabric will be provided for exterior and lining. Competitors must use the right side of the fabric as shown (see fabric swatch). Lining fabric must only be used for the interior of the garment.
- Design must incorporate the transfer or conversion of ALL darts.
- At the beginning of Day 1 of the competition a pocket style and size will be drawn. The pocket will be either a single welt, double welt, or patch pocket with a width of 12cm or 15cm. Competitors must incorporate two symmetrical pockets of this style into their design, updating their technical drawing, pattern pieces, and garment. NOTE: Pockets must be identical but position on garment may vary. Competitors must respect the ballot draw. Incorrect pockets will not be included as an extra design detail. However, additional pockets may be included as extra design details. Mandatory pockets must be placed on the exterior of the jacket. If they are placed on the sleeve, they will not be included as part of the sleeve evaluation.
- Updated technical drawing must be submitted one hour after the beginning of the competition on Day 1. Points will be lost if the final garment does not match the technical drawing.
- At the end of Day 1, competitors must submit all pattern pieces related to the pocket and the constructed pockets for evaluation.
- Competitors must include two of the following design components on the **body of the jacket** (**Design components added to the sleeve will be included in the evaluation of the sleeve and cannot be selected as their design element.): yoke, or other design lines, vent(s) or slit(s), tabs, belt, added fullness (eg. pleats, gathers, tucks), extra pockets, etc. Competitors will identify their design elements (#1, #2, and extra design elements) during orientation.
- Competitors must also use a minimum of two of the types of notions provided: snaps, decorative rivets, belt buckles, etc. (Final options to be announced in February 2024). A minimum of one type of notion must be used on the

exterior of the jacket. Competitors will be asked at orientation to complete a notions order form. Extra notions will not be provided after order form has been submitted.

- Industry standard hem treatment for design must be incorporated.

2.4 Block for jacket with collar and lapel, zipper front closure, and set in sleeves includes 1.2 cm seam allowances⁵.

- jacket front (2 pieces)
- jacket back
- upper collar
- under collar
- top sleeve
- under sleeve

3 MATERIAL

3.1 Material provided by Skills/Compétences Canada:

Candidates are limited to items in the supply list. Mandatory template outline (watermark croquis) for technical drawing is available online.

Jacket supplies:

- 2.5m approximately 147 cm wide medium-light weight woven twill fabric
- 2m lining
- 2m interfacing
- Pattern paper
- Shoulder pads and sleeve head
- Zipper: 20-25 cm visible metal separating (as indicated in the jacket block).
NOTE: lengths may change slightly, depending on availability.
- Notions: snaps, decorative rivets, belt buckles, etc. (Final options to be announced in February 2024).
- Thread

Fabric swatches and jacket block are available through Provincial or Territorial Skills offices by February 2024. Please contact your Provincial or Territorial Skills office for any competition updates.

