

# 31

## FASHION TECHNOLOGY

### Project document

### Secondary Level

#### OVERVIEW OF PROJECT:

Mid-season coat

Candidates will manipulate the basic pattern to include required design elements (see below) and then construct the coat. The coat should be suitable for young working professional.

#### COAT:

The basic coat includes a notched collar and set in sleeve. Candidates must prepare and bring a color fashion illustration of their proposed coat design (minimum 8 ½" x 11", maximum 11"x17") suitable for display. Points will be deducted if drawing is not available at the beginning of the competition.

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

Candidates must prepare and bring a technical drawing using the approved technical drawing template and the approved croquis. Candidates will be penalized if they do not bring the technical drawing.

#### At the competition:

Competitors will be provided with a coat pattern and lining pattern pieces.

Competitors must maintain the following mandatory components:

- Sleeve cap shape
- Collar shape
- Lapel shape
- Neckline
- Shoulder length
- Armhole shape
- The coat must finish a minimum of 20" below waist

Maximum working time for the competition is 12 hours. 7 hours on day one and 5 hours on day two

## **DESIGN COMPONENTS**

- Two pockets
- Minimum of one of the following: yoke, yoke overlay, design or style line(s).
- Minimum of one of the following: pleat(s), vent(s), gathers, tabs, epaulets.
- Exposed, enclosed separating zipper
- Design must incorporate dart manipulation
- Appropriate hem treatment
- Appropriate lining hem treatment separate from coat lining

## **SUPPLIES PROVIDED:**

Candidates are limited to the items in the supply list. Template outline (croquis) for technical drawing and technical drawing submission form available online.

### Coat supplies

- 4M approximately 140 cm wide fabric
- 3M lining
- 1 separating zipper
- Interfacing as needed
- Thread
- Shoulder pads

Fabric swatch is available through the Provincial Skills Offices by March 15, 2012.

## **COAT PATTERN DESCRIPTION:**

Basic coat pattern includes 1.2cm seam allowances

### Pattern pieces:

- coat front
- coat back
- upper collar
- under collar
- front facing

- back neck facing
- sleeve
- sleeve lining
- front lining
- back lining

NOTE: A scaled version and actual size pattern available online February 15, 2012.

### **EQUIPMENT PROVIDED:**

- Industrial straight stitch sewing machine
- Industrial left and right zipper foot
- Industrial Serger (set for a standard three thread seam finish)
- Domestic ironing board (one for each candidate)
- Dress form

CANDIDATES MUST PROVIDE THEIR OWN IRON -recommend gravity feed iron.

**It is essential that competitors are familiar with the industrial equipment and have covered safe use of the equipment prior to the National competition.**

Contestants are requested to bring their winning garment from their provincial competition. We will provide a display location for the garment(s) during the national competition.

### **TECHNICAL COMMITTEE**

Nina Ho  
Jozée Dulude (Expert)  
Jan Bones  
Sheri McKillop (Chair)  
Cecile Smith  
Lori Kemp

Pacific Region  
Québec Region  
Western Region  
Atlantic Region  
Ontario  
Alberta, Workshop Supervisor