



MACHAKOS UNIVERSITY

University Examinations 2016/2017

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

SECOND YEAR FIRST SEMESTER EXAMINATION FOR DIPLOMA IN FASHION
DESIGN AND MARKETING

FDD 202: PATTERN DRAFTING AND CLOTHING CONSTRUCTION

DATE: 6/6/2017

TIME: 8.30-10.30 AM

INSTRUCTIONS

This paper consists of five questions

Answer question one and any other Two questions

1. a) Define the following terminologies;
 - i. Pattern (2 marks)
 - ii. Final patterns (2 marks)
 - iii. Selvedge (2 marks)
 - iv. Bias (2 marks)
 - v. Garment assembling (2 marks)
- b)
 - i. Describe three techniques that may be used to determine the right side of a fabric (6 marks)
 - ii. Outline four rules to be followed when taking body measurements (4 marks)
- c)
 - i. With an aid a diagram, show any ten pattern instructions found on the final patterns. (5 marks)
 - ii. State the importance of paper patterns (5 marks)
2. a) Using the measurements provided, draft the basic trouser block
Seat - 102cm

Trouser Waist	-	86cm	
Inside leg measurement	-	81cm	
Body rise	-	28cm	
Trouser bottom width	-	25cm	
Waist band depth	-	4cm	(15 marks)

- b) Trace out both underside and topside (5 marks)
3. a) Using the blocks provided, prepare the final patterns of the garment sketched below (12 marks)

Measurements:

Patch pocket -width 12cm
 -Length 45cm

Pleat depth -2cm

Flap depth -2cm

Note: Ignore sleeve and collar

- b) Explain the procedure of making the garment sketched in 3(a) (8 marks)
4. a) Sketch a ten year school boy shirt with the following details;
- i. Collar
 - ii. Patch pocket
 - iii. Short sleeve
 - iv. Front opening with button fastenings
 - v. Back yoke
 - vi. Extended facing (12 marks)

- b) Describe any two seams that can be used to stitch the shirt sketched in 4(a) above and state why they are suitable. (8 marks)

5. a) Draft classic waist coat for men size 100 using the following measurements;

Chest	-	100cm	
Natural waist length	-	44.6cm	
Scye depth	-	24.4cm	
Half back	-	20cm	(16 marks)

- b) Highlight any four occasions when waist coat can be used (4 marks)