

MACHAKOS UNIVERSITY
UNIVERSITY EXAMINATIONS 2022/2023
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF FASHION DESIGN AND MARKETING

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING**

HFM 103- PATTERN DRAFTING

Date:

Time: 2 HOURS

Instructions:

*This paper consists of **five** questions.*

*Answer **Question 1** and any other **two** questions*

Question 1 carries 20 marks

Question 2-5 carry 15 marks each

QUESTION ONE COMPULSORY

ATTEMPT ALL QUESTIONS IN THIS SECTION (20mks)

- a) State three (3) reasons for making the toile during pattern drafting. (3mks)
- b) Determine two (2) ways to differentiate the front from the back sleeve block. (4mks)
- c) Explain how to take two (2) measurements needed in drafting the sleeve block. (4mks)
- d) Differentiate the three (3) types of patterns used in pattern drafting. (3 mks)
- e) Explore six (6) characteristics of bodice darts. (3 mrks)
- f) With the aid of the front bodice block, identify six (6) instructions that must be marked on the final pattern to enable a garment to be made up correctly. (3mks)

QUESTION TWO

Using appropriate diagrams;

- a) Describe the appearance of a woman's toile if she has an upright figure (2mks)
- b) Explain how you would correct this fitting problem. (13 mks)

QUESTION THREE

With the aid of illustrations, explain how to adjust the skirt basic block to fit hip measurements that are smaller than the standard measurements (15 mks)

QUESTION FOUR

Elaborate the appropriate way of taking body measurements meant for the drafting of a woman's basic bodice block. (15 mks)

QUESTION FIVE

Using slopers provided, elaborate the procedure of transferring the shoulder dart to the underarm of a basic bodice block (15 mks)