

# **MACHAKOS UNIVERSITY**

University Examinations for 2021/2022 Academic Year SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

# DEPARTMENT OF HUMANITIES

# FIRST YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING HFD 103: PATTERN DRAFTING

DATE: 25/8/2022 TIME: 2.00-4.00 PM

#### **INSTRUCTIONS**

- i) This paper consists of FIVE questions.
- ii) Answer Question 1 and any other two questions.
- iii) Question 1=20 marks
- iv) Question 2 to 5=15 marks each

#### **QUESTION ONE (20 MARKS)**

Determine two (2) ways to differentiate the front from the back sleeve block. (2 marks)

a) Explain how to take two (2) measurements needed in drafting the sleeve block. (2 marks)

b) State Four (4) reasons for making the toile during pattern drafting. (4 marks)

c) Explore six (6) characteristics of bodice darts. (6 marks)

d) Differentiate the three (3) types of patterns as used in pattern drafting. (6 marks)

#### **QUESTION TWO (15 MARKS)**

Using appropriate diagrams;

- a) Describe the appearance of a woman's toile if she has an upright figure. (3 marks)
- b) Explain how you would correct this fitting problem. (12 marks)

## **QUESTION THREE (15 MARKS)**

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

## **QUESTION FOUR (15 MARKS)**

Elaborate the appropriate way of taking body measurements meant for the drafting of a woman's basic bodice block

## **QUESTION FIVE (15 MARKS)**

Explain to your design team the Categories of drafted patterns used in the industry for making garments