

1ST SEM. 2012/2013



**PAGE 1 OF 8
TADM 203 (M)**

**UNIVERSITY OF SWAZILAND
FINAL EXAMINATION PAPER**

**PROGRAMME : BACHELOR OF SCIENCE IN
CONSUMER SCIENCE, TEXTILE
APPAREL DESIGN MANAGEMENT
AND CONSUMER SCIENCE
EDUCATION YEAR II**

COURSE CODE : TADM 203

TITLE OF PAPER : PATTERN DRAFTING

TIME ALLOWED : TWO (2) HOURS

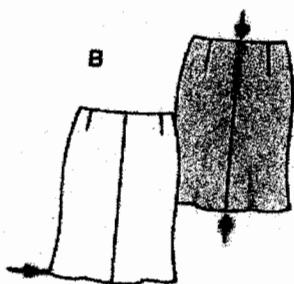
**INSTRUCTION : ANSWER QUESTION ONE (1) AND
ANY OTHER TWO (2) QUESTIONS**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN
GRANTED BY THE CHIEF INVIGILATOR**

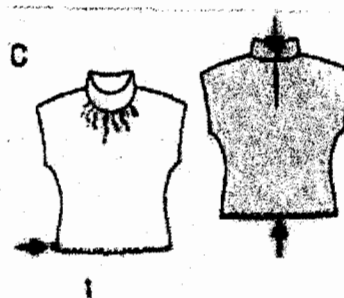
PAGE 2 OF 8
TADM 203 (M)

QUESTION 1 (COMPULSORY)

(a) Select one design below and, do the following:



Design B



Design C

- i. Conduct a design analysis for the design.

(2 Marks)

- ii. Using the $\frac{1}{4}$ scale blocks provided show how the pattern was developed from the basic blocks to final pattern and show all pattern pieces and pattern markings on each pattern

(20 Marks)

- iii. Describe order of assembling the garment.

(10 Marks)

(b) Explain the functions of each of the following in the pattern making industry:

- i. Production pattern
- ii. L- shaped ruler
- iii. Cost sheet
- iv. Pattern grading

(8 Marks)

[TOTAL MARKS = 40]

QUESTION 2

(a) Define the following:

- i. Commercial patterns
- ii. Bust line
- iii. Notions
- iv. Grain line

(8 Marks)

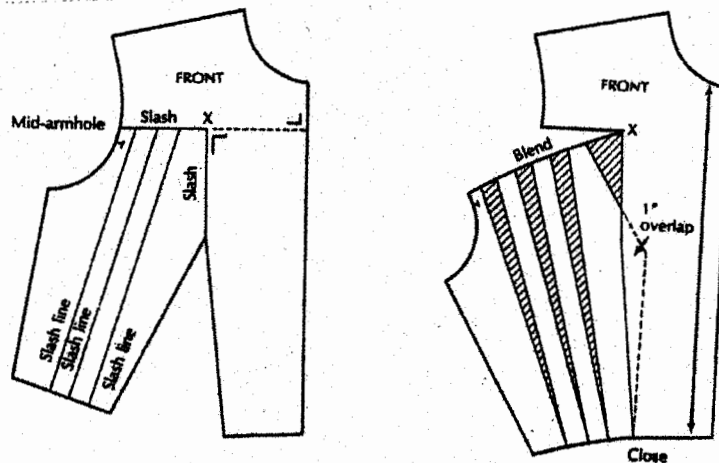
(b) With reference to the provided working pattern below:

- i. Show by means of a diagram the final look of the design that could be made from the working pattern.

(2 Marks)

- ii. Explain how the pattern below has been developed.

(10 Marks)



(c) Differentiate between:

- i. Flat pattern making method of pattern making and draping.
- ii. A line dress and a flared dress.

(6 Marks)

(d) Discuss the problems associated with taking body measurements wrongly.

(4 Marks)

[TOTAL MARKS = 30]

QUESTION 3

(a) Study the diagram below.



i. Describe the design style of the outfit.

(2 Marks)

ii. With the help of diagrams, explain pattern development of the design.

(12 Marks)

iii. Sketch and label pattern pieces of the design.

(6 Marks)

(b) Briefly define each of the following:

- i. Dart manipulation
- ii. Basic block
- iii. Wearing ease
- iv. Pattern markings
- v. Fitting darts

(10 Marks)

[TOTAL MARKS = 30]

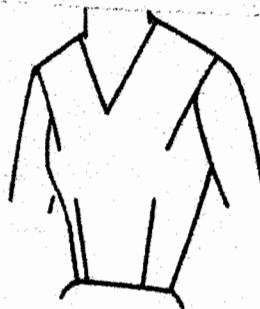
QUESTION 4

- (a) With help of diagrams, step by step, describe how to design and make a pattern for the sleeve below.



(15 Marks)

- (b) With the help of diagrams, describe and show stages of dart manipulation for the design below.



(10 Marks)

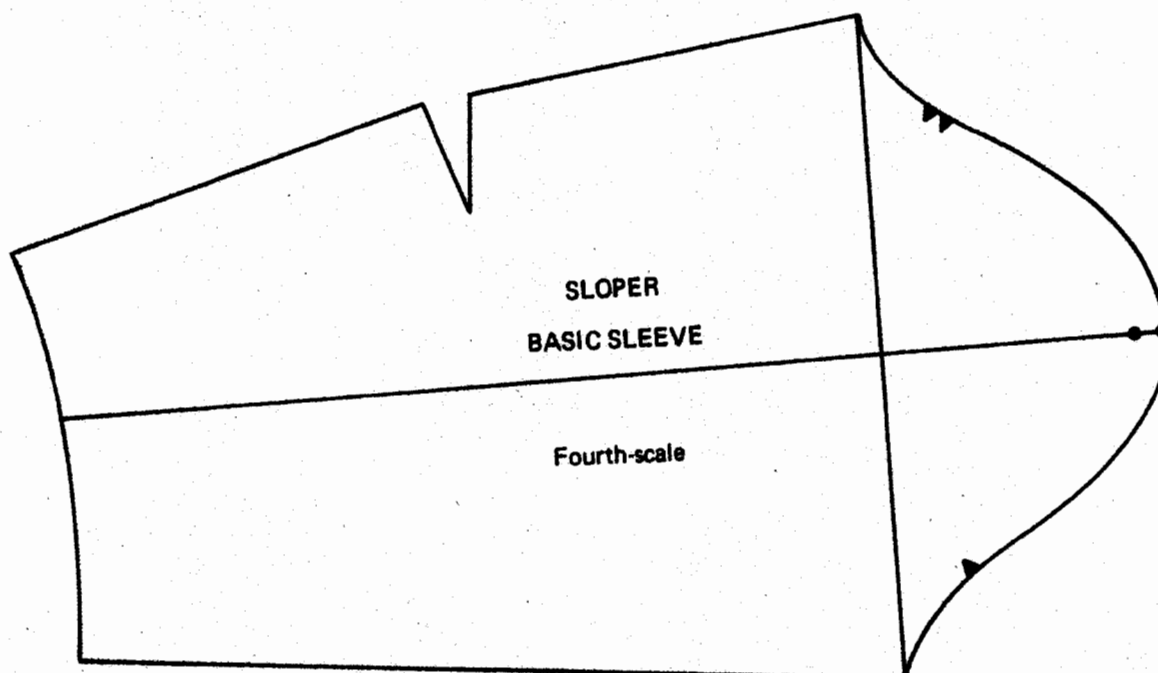
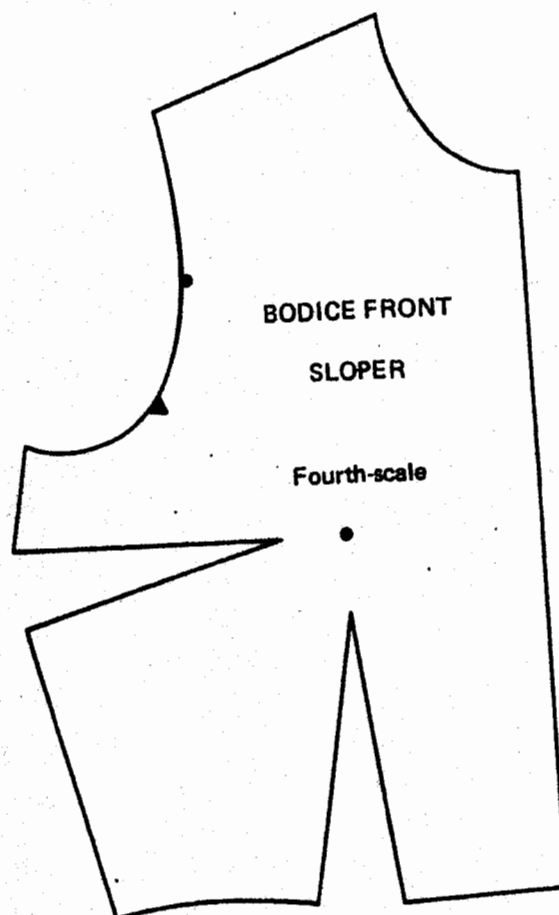
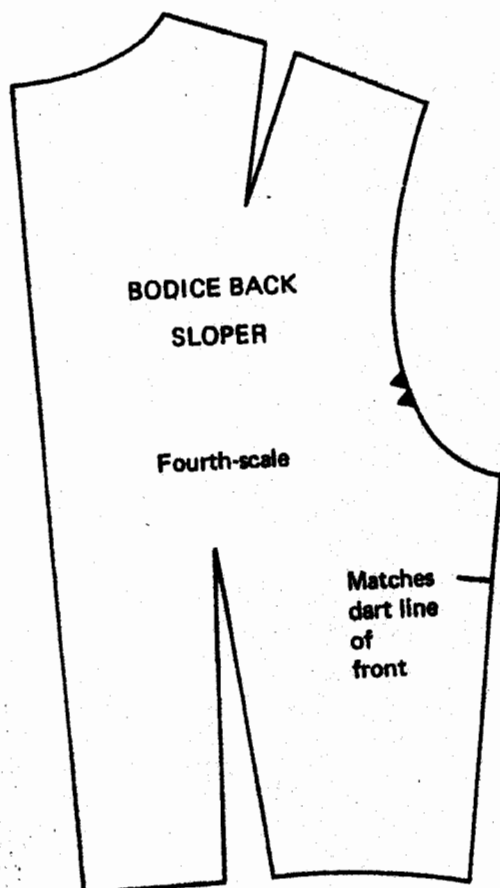
PAGE 6 OF 8
TADM 203 (M)

(c) Discuss how line as a principle of design can be used in designing clothes.

(5 Marks)

[TOTAL MARKS = 30]

Appendix 1



Appendix 2.

