



**1<sup>ST</sup> SEM, 2010/2011**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

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

**COURSE CODE : TADM 203**

**TITLE OF PAPER : PATTERN DRAFTING**

**TIME ALLOWED : TWO (2) HOURS**

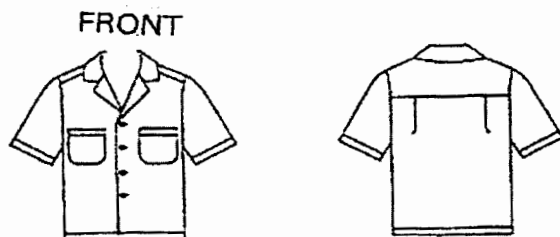
**INSTRUCTION : ANSWER QUESTION ONE (1) AND  
ANY OTHER TWO (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

PATTERN DRAFTING

QUESTION 1

- a) For boys: Using quarter scale blocks provided, adapt them to the shirt shown.



[15]

- b) Using the patterns adapted in (a) above, show layout plan for the shirt.

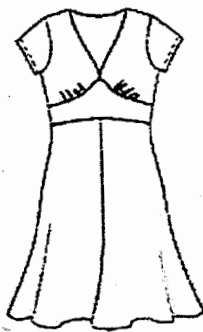
[10]

- c) Specify the construction sequence and processes for the shirt shown.

[15]

OR

- a) For girls: Using quarter scale blocks provided, adapt them to the dress shown below.



[15]

- b) Using the patterns in (a) above, show quarter scale layout plan and calculate fabric for full scale dress.

[10]

- c) Specify the construction sequence and processes for the dress.

[15]

[TOTAL MARKS = 40]

**QUESTION 2**

- a) Which five (5) pattern drafting equipment or tools were provided by the consumer science department and why were they necessary? [5 x 2 = 10]
- b) Before taking body measurements of your partner, which five tools did you collect and use and why? [5 x 2 = 10]
- c) What are the similarities you observed between drafting a flat collar and a rolled collar? Tabulate your answer in this way:

<u>FLAT COLLAR</u>	<u>ROLLED COLLAR</u>
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[4 x 2 = 8]

- d) (i) Explain how you took sleeve measurement for your female client. [2]

**OR**

- (ii) Explain how you took body rise measurement for your male client? [2]

**[TOTAL MARKS = 30]**

**QUESTION 3**

- a) List and discuss four (4) classes of collars you would teach fashion and fabrics students, citing examples. [4 x 3 = 12]
- b) Write the construction sequence you developed for sewing the unbleached calico dress or bodice and trouser blocks. [15]
- c) If you were designing two skirt lengths for your customer going to Lesotho in December, name two skirt lengths you would use and why? Excluding mini-skirt. [3]

**[TOTAL MARKS = 30]**

**QUESTION 4**

- a) Darts are designers' greatest asset. With this statement in mind, discuss three ways darts can be used to create designs on clothes. [3 x 2 = 6]
- b) After sewing the unbleached calico fitting dress or bodice and trouser blocks, write the first fitting procedures you followed to correct the toile. [15]
- c) Define pattern drafting and name three stages of pattern drafting. [5]
- d) Why is it essential to conduct stage one of pattern drafting? Discuss two reasons. [4]

[TOTAL MARKS = 30]

