



1ST SEM, 2009/2010

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UNIVERSITY OF SWAZILAND
SUPPLEMENTARY EXAMINATION PAPER

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

COURSE CODE : TADM 203

TITLE OF PAPER : PATTERN DRAFTING

TIME ALLOWED : TWO (2) HOURS

**INSTRUCTIONS : ANSWER QUESTION 1 AND ANY OTHER
TWO QUESTIONS.**

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION TO DO SO HAS
BEEN GRANTED BY THE INVIGILATOR.**

Question 1

- (a) Discuss how the 3 main synthesizing principles are used on clothing. $3(2 \times 5) = (30)$
- (b) Describe what is involved in dart manipulation theory. $5 \times 2 = (10)$

[Total Marks 40]**Question 2**

Basic blocks are foundation patterns used in apparel manufacture. State the uses, characteristics and four ways they can be developed. **[Total Marks 30]**

Question 3

Discuss the use of light and colour on clothing, and show the relationship between the two. **[Total Marks 30]**

Question 4

- (a) Define the following and show how it can be applied on clothing:
- (a) alternation
 - (b) gradation
 - (c) transition
 - (d) radiation
 - (e) concentricism $5 \times 3 = (15)$
- (b) Select 5 characteristics of assessing fabric hand and give the two bipolar descriptors for each characteristic. $5 \times 3 = (15)$

[Total Marks 30]