

2nd SEM. 2011/2012



PAGE 1 OF 3

UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

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

COURSE CODE : TADM 204

TITLE OF PAPER: APPAREL DESIGN AND CONSTRUCTION

TIME ALLOWED: TWO (2) HOURS

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

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

Question 1 (Compulsory)

a) Workmanship is an important aspect of clothing construction. If you were to buy a garment for yourself, list and describe the areas you would inspect closely before buying.

(18 Marks)

b) Differentiate between the following and give the uses of each:

- i. Cutting shears and Pinking shears
- ii. Flexible ruler and Gridded ruler
- iii. Wire needle threader and Automatic needle threader
- iv. Seam roll and Tailor's hem
- v. Buttons and Velcro

(2x5= 10 Marks)

c) What type of designs will you use to de-emphasize the following figure problems:

- i. Large bust
- ii. Protruding abdomen
- iii. Wide hips
- iv. Swayback figure

(3x4 = 12 Marks)

[Total Marks = 40]

Question 2

Name the type of fabric for the following:

- i. Very light weight fabric
- ii. Light weight fabric
- iii. Medium to light weight fabric
- iv. Medium weight fabric.
- v. Medium to heavy weight fabric
- vi. Heavy weight fabric.

Which seams, seam finish, machine needle and threads will you use while stitching the above mentioned fabrics?

(5x6 = 30 Marks)

[Total Marks = 30]

Question 3

a) Explain the critical steps of sewing the following and justify your answer:

- i. Collar
- ii. Attaching a plain sleeve
- iii. Straight seam
- iv. Curved seam
- v. Hem of an adult.

(3x5 = 15 Marks)

b) You have received an order to design a garment for a customer. What information about your customer is necessary to construct a customer profile to design suitable garment?

(15 Marks)

[Total Marks = 30]

Question 4

a) Once the paper pattern is completed, explain the steps required to cut the fabric before you start sewing the garment.

(3 x 4 = 12 Marks)

b) Give the details of information which is given at the back of the ready/commercial pattern envelope, which can help you select the pattern, shop the required materials and sew the garment.

(3 x 6 = 18 Marks)

[Total Marks = 30]