



MACHAKOS UNIVERSITY

University Examinations 2017/2018

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

SECOND YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

HFD 202: PRINCIPLES OF CLOTHING CONSTRUCTION

DATE: 15/12/2017

TIME: 11:00 – 1:00 PM

Instructions:

This paper consists of five questions.

Answer Question 1 and any other two questions

Question 1 carries 20 marks

Question 2-5 carry 15 marks each

1. a) Elaborate five points to consider when choosing fabric for garment construction (5 marks)
- b) Determine three methods used to minimize fraying during the cutting process in garment construction. (3 marks)
- c) Explain two methods of graining fabric in readiness for cutting (4 marks)
- d) State two factors to consider when selecting fasteners for a garment. (4 marks)
- e) Outline four uses of tucks in garment construction (4 marks)
2. Your client realizes that a garment's neckline seems too tight. He recommends that you work on a faced-slit opening to solve this problem.
- a) With the aid of illustrations, explain how to make the faced-slit opening (12 marks)
- b) State three factors that determine the strength of the opening. (3 marks)

3. a) As a pattern developer, describe six steps involved in the development of commercial patterns. (12 marks)
- b) Determine three disadvantages of commercial patterns (3 marks)
4. a) A customer in need of a skirt has brought fabric to Lions creations. As the person in charge of layout and cutting; explore two factors that determine how fabric is folded before laying out patterns. (2 marks)
- b) With the aid of illustration, discuss three most general ways of folding fabric and appropriate laying of patterns in readiness for cutting. (13 marks)
5. Using illustration, describe how to make an inseam pocket to a fellow student. (15 marks)