



MACHAKOS UNIVERSITY

University Examinations 2020/2021

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

SECOND YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (FASHION DESIGN AND MARKETING)

HFM 207: COMPUTER APPLICATIONS IN FASHION DESIGN

DATE: 12/8/2021

TIME: 8:30 – 10:30 AM

INSTRUCTIONS

- i) *This paper consists of five questions.*
- ii) *Answer Question 1 and any other two questions.*
- iii) *Question 1=20 marks*
- iv) *Question 2 to 5=15 marks each*

QUESTION ONE (COMPULSORY) (20 MARKS)

a) Define the following terms: -

- i) CAD (1 mark)
- ii) Output devices (1 mark)
- iii) Story board (1 mark)
- iv) Light pen (1 mark)
- v) Computer (1 mark)

b) State five (5) adobe illustrator interface components. (5 marks)

c) Highlight five (5) features of the CAD software. (5 marks)

d) Outline the process to follow when saving adobe illustrated fashion figure in PDF format. (5 marks)

QUESTION TWO (15 MARKS)

Discuss the importance of computers in the Fashion Industry.

QUESTION THREE (15 MARKS)

Elaborate five (5) drawbacks of using CAD to execute your class projects.

QUESTION FOUR (15 MARKS)

- a) State five (5) advantages of using CAD to illustrate figure shapes for your portfolio. (5 marks)
- b) When using adobe illustrator interface to execute a project, highlight five (5) tool panel tools you will use. (10 marks)

QUESTION FIVE (15 MARKS)

Discuss five (5) types of input devices to present in a fashion design class.