



MACHAKOS UNIVERSITY

University Examinations 2023/2024

DIRECTORATE OF TVET

DEPARTMENT HOSPITALITY MANAGEMENT

FIRST YEAR FIRST TERM EXAMINATION FOR

DIPLOMA IN CATERING AND ACCOMMODATION MANAGEMENT-

MODULE I

UNIT CODE 2819/ 104 : LAUNDRY AND HOME NURSING THEORY

DATE: 30/11/2023

TIME:8:30-10:30AM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

SECTION (A) COMPULSORY (30 MARKS)

QUESTION ONE (30 MARKS)

- a) Define the following terms.
 - i) Laundry .(2mks)
 - ii) Spot cleaning.(2mks)
- b) Highlight four safety measures to observe in the laundry room during operations. (4mks)
- c) Highlight two properties of silk that makes it a favorite fabric for clothing.(2mks)
- d) Explain four disadvantages of overloading a washing machine.(4mks)
- e) State two characteristics of the plain weave.(2mks)
- f) Identify any two drying methods that are commonly recommended for linen. (2mks)
- g) State two qualities of a well laundered article.(2mks)
- h) Identify five properties of a laundry soap. (5mks)
- i) Highlight five desirable properties of acrylic fiber . (5mks)

SECTION (B) (20 MARKS EACH)ANSWER ANY TWO QUESTIONS

QUESTION TWO (20 MARKS)

- a) Explain the general factors to consider when selecting laundry tools and equipment. (8mks)
- b) State the importance of laundry. (3mks)
- c) Explain four points to guide employers on the positioning of a new laundry. (4mks)
- d) Highlight five general hygiene practices that should be observed during laundry. (5mks)

QUESTION THREE (20 MARKS)

- a) Classify the following laundry tools and equipment into their appropriate categories. (4 mks)
- pegs
 - washing machines
 - cloth lines
 - spin dryers
 - calendars
 - steam iron
 - buckets
 - foamers
- b) Identify four ways of sorting garments during laundry. (2mks)
- c) Differentiate between soaps and soapless detergents. (4mks)
- d) Highlight the purpose of using fabric conditioners in laundry. (5mks)
- e) Describe five safety pre-cautions to be taken when using an electric iron. (5mks)

QUESTION FOUR (20 MARKS)

- a) List the classification of textile fibers. (9mks)
- b) Fabrics are chosen according to the use they will be put into. What would you look for when buying the following;
- i. Fabric for a gathered skirt. (3mks)
 - ii. Kitchen cloth. (3mks)

- c) Identify five linen fabric characteristics that makes it suitable for making bedsheets.
(5mks)

QUESTION FIVE (20 MARKS)

- a) Highlight five undesirable characteristics of wool fabric. (5mks)
- b) Briefly explain any two methods of fabric construction. (4mks)
- c) Explain any Three (3) substances added to soap and soapless detergents (6 marks)
- d) Explain the process of washing polyester skirt. (5mks)