



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

SECOND YEAR SECOND SEMESTER EXAMINATIONS

FOR THE DEGREE

OF

**BACHELOR OF TECHNOLOGY IN COSMETOLOGY AND
BEAUTY SCIENCES**

COURSE CODE: TCO 222

COURSE TITLE: HAIR COLOURING

DATE: 27/04/2022 TIME: 12.00 noon - 2.00 PM

INSTRUCTIONS TO CANDIDATES

Answer all the Questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over. ▶

QUESTION ONE (18 Marks)

- a) Differentiate between the following terms as used in cosmetology (6 marks)
 - i) Hair color and haircolor
 - ii) Eumelanin and Pheomelanin
 - iii) Tertiary colors and secondary colors
- b) Explain why it is important for you as a cosmetology student to study hair coloring (6 Marks)
- c) Outline three reasons why clients color their hair (3 Marks)
- d) List the three major components of hair (3 Marks)

QUESTION TWO (16 Marks)

- a) Texture is an important aspect during hair coloring.
 - i) Define texture (2 Marks)
 - ii) Using appropriate diagrams show how melanin is distributed according to hair texture (6 Marks)
- b) In your own words explain how porosity plays a role in hair coloring(8 Marks)

QUESTION THREE (18 Marks)

- a) Briefly explain how the level system in hair coloring works (5 marks)
- b) Outline the key steps in identifying the natural level (8 marks)
- c) State the law of color and using a sketch of the color wheel indicate the different types of colors (5 Marks)

QUESTION FOUR (18 Marks)

- a) Define the tone of a color and explain how the tone is helpful during coloring (6 Marks)
- b) In a tabular manner give the hair coloring categories and their uses (8 Marks)
- c) Soap cap is a technique used in hair coloring. Explain how it is done, giving its importance (4 Marks)