



(University of Choice)

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

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021 / 2022 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATIONS

FOR THE DEGREE

OF

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

COURSE CODE: TCO 150

COURSE TITLE: INTRODUCTION TO NAIL CARE

DATE: 29/04/2022 TIME: 3.00pm - 5.00pm

INSTRUCTIONS TO CANDIDATES

Answer all the Questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 3 Printed Pages. Please Turn Over. ▶

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TCO 150; INTRODUCTION TO NAIL CARE

QUESTION ONE (18 Marks)

- a) Explain why cosmetologist should study the structure and growth of natural nails(2 Marks)
- b) Outline the features of a normal natural nail (3 Marks)
- c) Draw a sketch of the nail and name all the parts. (10 Marks)
- d) How does the matrix determine the width, length, thickness and curvature of the nail plate? (3 Marks)

QUESTION TWO (16 Marks)

- a) Give the factors that affect nail growth (4 Marks)
- b) As a cosmetologist, why would you consider nail care as important (5 Marks)
- c) What are the most important tips to proper nail care? (7 marks)

QUESTION THREE (18 Marks)

- a) In your own words explain why a cosmetologist should study manicure and pedicure (4 Marks)
- b) Name any 10 body systems of the human being (10 Marks)
- c) Define the following terms (4 Marks)
 - i) phalanges
 - ii) metacarpals

QUESTION FOUR (18 Marks)

- a) Outline the muscles of the hand indicating where they are found (6 Marks)
- b) Differentiate between tools and equipments as used in cosmetology (6 Marks)
- c) Nail files come in different grits name them and explain how they are used (6 Marks)