



*(University of Choice)*

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

**UNIVERSITY SPECIAL/SUPPLEMENTARY EXAMINATIONS**

**2021/2022 ACADEMIC YEAR**

**FOURTH YEAR FIRST SEMESTER EXAMINATION**

**FOR THE DEGREE  
OF**

**BACHELOR OF COMMERCE**

**COURSE CODE:   BCB 432**

**COURSE TITLE:   OCCUPATIONAL SAFETY AND HEALTH**

**DATE: MONDAY, 1<sup>ST</sup> AUGUST 2022   TIME:   8:00 -10:00AM**

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**INSTRUCTIONS TO CANDIDATES**

Answer question **ONE** and any other **TWO** questions

**TIME: 2 HOURS**

MMUST observes **ZERO** tolerance to examination cheating

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

## QUESTION ONE

*Read the attached case and answer the questions that follow:*

The Directorate of Occupational Safety and Health is a creation of the Occupational Safety and Health Act, 2007. It seeks to recruit Occupational Health officers for the various counties. As a recent graduate of Bachelor of Commerce (Human Resource Management) where you studied Occupational Safety and Health, you applied for the position and you have been invited for the interview.

*Required:*

- a) Explain to the interview panel the following that they seek to know from you:
  - i. The role of the directorate you seek to work for. Enlighten them on it (10 marks).
  - i. How you would identify health and safety problems at workplaces (10 marks).
- b) Assume you are successful and are then employed. You been invited by a group of Human Resource Managers having a seminar on current management practices to educate them on occupational safety and health hazards. Educate them on ergonomic and chemical hazards that may be found at manufacturing firms (10 marks).

## QUESTION TWO

- a) Critically examine the role of employers in ensuring workplace safety and health (10 marks).
- b) Chemical hazards may have adverse effects on people at workplaces depending on various factors. Discuss (10 marks)

## QUESTION THREE

- a) As an Occupational Health and Safety Specialist, discuss administrative controls that can be used to ensure a workplace is safe and healthy (10 marks)
- b) Developing and providing occupational health services is problematic. Discuss some of the common problems encountered in the development of occupational health services (10 marks)

## QUESTION FOUR:

- a) Occupational health and safety as a discipline covers several key components. Discuss (10 marks)
- b) Explain the role of the Work Injury Benefits Act, 2007 in Occupational Health and Safety provision. (10 marks)

## QUESTION FIVE

Occupational health and safety as a discipline faces several challenges in Kenya. Discuss these challenges and provide possible solutions to them (20 marks)

END