



(University of Choice)

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

**MAIN CAMPUS**

**UNIVERSITY EXAMINATIONS**

**MAIN EXAMINATION**

**2022/2023 ACADEMIC YEAR**

**THIRD YEAR SECOND SEMESTER**

**EXAMINATIONS FOR THE DEGREE IN HEALTH PROMOTION AND  
SPORT SCIENCE**

**COURSE CODE:HSS 308**

**COURSE TITLE:OCCUPATIONAL HEALTH AND SAFETY**

**DATE: TUESDAY,18<sup>TH</sup>.APRIL,2023**

**TIME: 12.00-2.00 P.M**

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**INSTRUCTIONS TO CANDIDATES:**

Answer three questions, Question ONE and any other two questions.

**TIME: 2 Hours**

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over

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**Answer question one and any other two.**

Q 1a. Explain the following concepts in relation to occupational health and safety

- i. Occupation (2mks)
- ii. Occupational health (2mks)
- iii. Disability (2mks)
- iv. Health hazard (2mks)
- v. Personal Protective Equipment (2mks)
- vi. Impairment (2mks)

c) Describe the categories of health hazards in occupational health and safety. (18mks)

**Q2)** Using illustrations, analyse the determinants of work related injuries. (20mks)

**Q3)** Elaborate on the prevention and control methods of and injuries in occupational health and safety. (20mks)

**Q4)** Discuss occupational disorders by body system. (20mks)

**Q5.** Describe ten personal protective equipment. (20mks)