



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE
COMMUNITY HEALTH AND DEVELOPMENT /PUBLIC HEALTH
2ND YEAR 1ST SEMESTER 2018/2019 ACADEMIC YEAR
KISUMU LEARNING CENTRE

COURSE CODE: HCD 3216:

COURSE TITLE: OCCUPATIONAL HEALTH AND SAFETY

DATE: 14/08/2019

EXAM SESSION: 9.00 – 11.00 AM

TIME: 2.00 HOURS

Instructions:

- 1. Answer all the questions in Section A and ANY other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

SECTION A

Answer All Questions (Compulsory).

1. Explain the terms 'health, hazard and disaster' . (3 marks)
2. List and explain three types of occupational hazards . (3 marks)
3. List and explain three importance of effective control at workplace. (3 marks)
6. List and explain three importance of effective monitoring at workplace. (3 marks)
7. Identify and explain three steps you would take to do risk assessment at workplace. (3 marks)
8. List and explain three of health and safety committees at workplace . (3marks)
7. Explain the importance of workman compensastion related to workplace injuries. (3 marks)
8. List and explain the safety duties of employers . (3 marks)
9. List and explain the safety duties of employees . (3 marks)
10. Explain the benefits of occupational health and safety audit. (3 marks)

SECTION B

Answer any two Questions (40 MARKS)

1. Describe the key milestones in the evolution of occupational health and safety. Explain the major challenges faced during this process. (20 marks)
2. Discuss the impact of occupational hazards on the Kenyan worker in the 21st century. (20 marks)
3. Discuss the importance of monitoring efficiency, effectiveness and relevance of occupational health and safety interventions. (20 marks)
4. a) Using relevant examples, explain how you would develop a workplace health and safety policy. (10 marks)
b) What are some of the obstacles you would face while developing a workplace health and safety policy? (10 marks)