

UNIVERSITY OF SWAZILAND

Faculty of Health Sciences

Department of Environmental Health Science

2021 Main Examination

Title of paper: Management of Occupational Safety and Health

Course code: EHS 430/EHM411

Time allowed: 2 hours

Marks allocation: 100 Marks

Instructions:

- 1) Read the questions and instructions carefully
- 2) Answer any 4 questions
- 3) Each question is weighted 25 marks
- 4) Write neatly and clearly

This paper is not to be opened until the invigilator has granted permission

Question 1

Discuss 5 ways how management can demonstrate commitment to occupational health and safety programme at the workplace.

[25 Marks]

Question 2

a) Discuss the Hazard identification process. [10 Marks]

b) The Occupational Safety and Health management is based on the methodology of Plan – Do – Check – Act.
Discuss each of the 4 components of this methodology. [15 Marks]

Question 3

a) What is the importance of developing an occupational health and safety policy? [5 Marks]

b) Discuss 5 items to be incorporated in an occupational health and safety policy. [20 Marks]

Question 4

a) What are the benefits of assessing and managing risks at the workplace? [5 Marks]

b) The first step to risk assessment and management is to identify hazards. Discuss any five (5) situations that could be sources of hazards at the workplace. [20 Marks]

Question 5

a) Discuss 5 things that will inform the health and Safety culture of an organization. [15 Marks]

b) According to the Occupational Safety and Health Act 2001 there must be safety representatives and committee. Discuss how they get elected. [10 Marks]