



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, PLOT 91, CADASTRAL ZONE
NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PUBLIC HEALTH SCIENCE
2023_2 EXAMINATIONS_

COURSE TITLE: Occupational Health and Safety (PHS817)
COURSE UNITS: 3 Units
TIME ALLOWED: 2 Hours
TOTAL MARKS: 70%
INSTRUCTION: Answer all the Questions

QUESTION 1 12marks

- 1a. Highlight the concept and scopes of occupational health and the scopes. **(5 marks)**
1b. Identify the link between occupational health and Sustainable development **(7 marks)**

QUESTION 2 25 marks

- 2a. Discuss Holland's approach to the types of work environments **(7.5 marks)**
2b. Describe workplace environments as physical and non - physical? **(10 marks)**
2c. Write a short note on interaction between work and health **(7.5 marks)**

QUESTION 3 15 marks

- 3a. Who is an industrial hygienist? **(5marks)**
3b. You are the industrial hygienist in a baking factory. Identify the potential dangers in the factory. **(10marks)**

QUESTION 4 18 marks

- 4a. Make recommendations to improve safety of workers **(10 marks)**
4b. Define the following
- | | | |
|---------------------------|-------------------------|------------------|
| i. Hazard | ii. Occupational Health | |
| iii. Occupational illness | iv. Occupational injury | (8 marks) |