



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JUNE/JULY EXAMINATION

COURSE CODE: NSS508

COURSE TITLE: Occupational Health

TIME ALLOWED: 3 hours

INSTRUCTION: Read the stem of the questions carefully and answer any 5 of the questions.

1a. List 5 benefits of occupational health in a work place

(5 marks)

b. Using specific examples, discuss in full the negative effects of work on health

(10 marks)

c. Give 5 basic factors that affect occupational health services for workers in Nigeria

(5 marks)

2. Describe fully the clinical features of a patient with the following conditions:

a. Lead poisoning

(6 marks)

b. Arsenic poisoning

(7 marks)

c. Metallic or organic mercury poisoning

(7 marks)

3. Describe the implications and threats of occupational health disease **(20 marks)**

4. Describe in full the occupational health problems of a mechanized agricultural worker.

(20 marks)

5. Write short notes on the following

a. Endogenous problems of a healthy worker

(4 marks)

b. Physical environmental factors of a factory worker
(10marks)

c. Biological methods of detecting occupational diseases
(6 marks)

6a. Explain in details the categories of insidious hazards of a factory worker. **(6 marks)**

b. Outline five (5) hazards in a workplace
(10marks)

c. List six (6) main functions of a Safety Engineer
(4 marks)

7. Write short notes on the following

a. The concept of rehabilitation in health
(5marks)

b. Protective Legislation
(5marks)

c. Labour relations laws
(5marks)

d. The functions of Occupational Health Administration
(5marks)