



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
2025_2 EXAMINATIONS

COURSE TITLE: ENVIRONMENTAL HEALTH (PHS807)

COURSE UNITS: 2 Units

TIME ALLOWED: 1¹/₂ Hours

TOTAL MARKS: 70 %

INSTRUCTION: Answer ALL Questions

QUESTION 1 (30 marks)

(Q1a) Mention and discuss four(4) aspects of protection against bioterrorism (20 marks).

(Q1b) Describe the word ‘bioterrorism’ (10 marks)

QUESTION 2 (20 marks)

(Q2a) Describe Environmental toxicology as one of the basic disciplines in Environmental health (10 marks).

(Q2b) Concisely describe the concept of Noise (10 marks)

QUESTION 3 (20 marks)

(Q3a) Write short notes on the following headings:

(i) Thermal stress (5 marks)

(ii) Drought (5 marks)

(iii) Vector-borne diseases (5 marks)

(Q3b) Briefly explain the phrase ‘Water-borne diseases’ (5 marks)