



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_1 EXAMINATION

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) Describe the word ‘‘Ethics’’ (20 marks)

(Q1b) Discuss ‘‘Sustainability’’ as one of the principles of environmental health (10 marks)

QUESTION 2 (20 marks)

(Q2a) Discuss solid waste under the following headings:

(i) Residential (5 marks)

(ii) Biomedical (5 marks)

(Q2b) Describe composting as one of the solid waste disposal methods (10 marks)

QUESTION 3 (20 marks)

(Q3) Describe Radiation under the following headings:

(i) Gamma radiation (10 marks)

(ii) Alpha radiation (10 marks)