



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Nnamdi Azikiwe Express Way, Jabi, Abuja
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PUBLIC HEALTH SCIENCE
2023_2 EXAMINATIONS_

COURSE TITLE: ENVIRONMENTAL HEALTH (PHS807)
CREDIT UNIT: 2 Units
TOTAL SCORE: 70 Marks
TIME ALLOWED: 1½ Hours
INSTRUCTION: Answer All Questions

QUESTION 1 25 Marks

As a Public Health Expert, briefly explain the five (5) disciplines that contribute to describing environmental health problems to the new Commissioner of Health in your State with relevant examples.

(25 marks)

QUESTION 2 20 Marks

- 2a. Air pollution is a problem in Nigeria especially in Niger Delta. Discuss the issue of air pollution using Niger Delta as a case study with relevant examples.
- 2b. Suggest ways through which air pollution can be controlled.

(10 marks)

(10 marks)

QUESTION 3 25 Marks

- 3a. Explain ionizing radiation using suitable examples.
- 3b. List the five (5) types of ionizing radiation and discuss the effects of any three (3) of them on the environment with relevant examples.

(5 marks)

(20 marks)