



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, University Village,
Nnamdi Azikiwe Expressway, Jabi, Abuja

FACULTY OF EDUCATION

DEPARTMENT OF HUMAN KINETICS & HEALTH EDUCATION

2025_1 EXAMINATION

COURSE CODE: HED 317

COURSE TITLE: Environmental Health

COURSE UNITS: 2C

TIME: 2HOURS

Instruction: Answer Question ONE and any other Two Questions

- 1a. Enumerate and discuss the various factors that influence the environment. (8 marks)
- 1b. Define ecology and explain its relevance to environmental studies. (5 marks)
- 1c. List five (5) environmental health regulatory bodies in Nigeria. (5 marks)
- 1d. State five (5) important factors to consider when choosing a method for solid waste disposal. (5 marks)
- 1e. Enumerate five (5) advantages and five (5) disadvantages of using an incinerator for waste management. (5 marks)
- 1f. Define soil pollution and explain its impact on the environment. (2 marks)

- 2a. Define environmental pollution and explain its key concepts in detail. (10 marks)
- 2b. Identify and explain the major causes of soil pollution. (10 marks)
3. In a tabular form, list and explain different infective agents, their habitats, and the diseases they cause. (20 marks)

- 4a. Highlight five (5) essential characteristics of school sanitation and discuss any three (3) in detail. (10 marks)
- 4b. State five (5) key objectives of Environmental Impact Assessment (EIA). (10 marks)