



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI, ABUJA**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE**  
**2025\_2 EXAMINATIONS.**

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**COURSE CODE: EHS405**

**COURSE TITLE: ENVIRONMENTAL HEALTH ADMINISTRATION**

**COURSE UNITS: 2 CREDIT UNITS**

**TIME ALLOWED: 1 ½ HOURS**

**TOTAL SCORE: 70 MARKS**

**INSTRUCTION: ANSWER ALL QUESTIONS**

- 1 (a) Write in details the Historical background of Environmental health from 18<sup>th</sup> century **6 marks**
- (b) Write short notes on the following concepts:
- i. Synergy **3 marks**
  - ii. Open and Closed systems **3 marks**
  - iii. System Boundaries **3 marks**
  - iv. Evaluation **3 marks**
- (c) Write short note on the key components of Environmental health **7 marks**
- 2 (a) What is Organizing? **6 marks**
- (b) Briefly describe the steps in Organizing **12 marks**
- (c) Differentiate between the principle of specialization and principle of functional definition **7 marks**
- 3 (a) Define intra and inter-sectoral collaboration **5 marks**
- (b) Monitoring is concern with the systematic and routine collection of information from projects, highlight four (4) of these systematic and routine collection **10 marks**
- (c) Briefly define equity and state its importance **5 marks**