



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2025_2 EXAMINATIONS.

COURSE CODE: EHS315

COURSE TITLE: INTERNATIONAL PORT HEALTH SERVICES

COURSE UNITS: 2 CREDIT UNITS

TIME ALLOWED: 1 ½ HOURS

TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL QUESTIONS

- 1 (a) Explain the role of port health services in protecting public health **5 marks**
(b) Mention five (5) international airports in Nigeria **5 marks**
(c) Define the following terminologies used in port health services **5 marks**
i. Accessible
ii. Adequate hygiene
iii. Airport water system
iv. Backflow
v. Backflow preventer
(d) Write the full meaning of the acronyms below **5 marks**
i. PWS
ii. SARS
iii. NESRA
iv. VOC
v. WHA
- 2 (a) State the functions of the five (5) divisions and sections in port health services in Nigeria **5 marks**
(b) List the major rodents of international health concern and differentiate them **8 marks**
(c) Explain the control measures for pests and vectors in port health **5 marks**
(d) Highlight what International Health Regulations (IHR) 2005 is **2 marks**
(e) Mention the five (5) parts in the International Health Regulations (IHR) 2005 and its headings **5 marks**
- 3 (a) Explain the word “Vaccination” **4 marks**
(b) List and explain the types of vaccination we have **6 marks**
- 3 (c) i. Explain article 28 that outlines the regulations regarding ships for public health reasons **6 marks**
(c) ii Describe the four (4) procedures that must be followed if an affected aircraft or ship lands at an unintended location? **4 marks**
(d) List five (5) special provisions for goods, containers and container loading areas **5 marks**