



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: EHS310

COURSE TITLE: CONTROL OF COMMUNICABLE AND NON-COMMUNICABLE DISEASES

COURSE CREDIT UNIT: 2 CREDIT UNITS

TOTAL SCORE: 70 MARKS

TIME ALLOWED: 1 ½ HOURS

INSTRUCTION: ANSWER ALL QUESTIONS

1. (a) Write short notes on the following different classifications of infections
 - (i) Bacterial infections **5 marks**
 - (ii) Viral infections **5 marks**
 - (iii) Parasitic infections **5 marks**
- (b) Describe epidemiologic patterns in epidemiology under the following headings:
 - (i) Age **5 marks**
 - (ii) Sex **5 marks**
 - (iii) Person **5 marks**
2. Write short notes on the following stages of communicable diseases prevention:
 - (i) Primordial prevention **5 marks**
 - (ii) Primary prevention **5 marks**
 - (iii) Secondary prevention **5 marks**
 - (iv) Tertiary prevention **5 marks**
3. Discuss the chain of infections under the following headings:
 - (i) Reservoir **5 marks**
 - (ii) Portal of exit **5 marks**
 - (iii) Portal of entry **5 marks**
 - (iv) Host **5 marks**