



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, PLOT 91, CADASTRAL ZONE
NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
2025_2 EXAMINATIONS.

COURSE TITLE: APPLIED EPIDEMIOLOGY (COMMUNICABLE & NON COMMUNICABLE DISEASES (PHS 511)

COURSE UNITS: 2 Units

TIME ALLOWED: 1 1/2 Hours

TOTAL MARKS: 70 %

INSTRUCTION: Answer ALL Questions

QUESTIONS

QUESTION 1 (25 Marks)

(Q1a) List with examples any Five (5) common non communicable diseases (5 marks).

(Q1b) Explain the term Predisposing factors to Non communicable diseases (10 marks)

(Q1c) Explain how ecological changes affect the escalation of non communicable (10 marks)

QUESTION 2 (25 Marks)

(Q2a) What are the symptoms of a Heart disease? (5 marks).

(Q2b) Explain how to manage Diabetes mellitus (10 marks).

(Q2c) What are the role of individuals in the prevention and control of non communicable and chronic diseases ? (10 Marks)

QUESTION 3 (20 Marks)

(Q3a) What is the role of the Government in the control of non communicable and chronic diseases ? (10 marks)

(Q3b) List Ten (10) Examples of Non-governmental organizations and Bilateral Agencies working in Nigeria for the control of Non Communicable diseases (10 marks).