



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2025_2 EXAMINATIONS

PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.
COURSE CODE: NSC305
COURSE TITLE – MEDICAL SURGICAL NURSING I
CREDIT UNITS: 3
TIME ALLOWED: 3 HOURS
TOTAL MARKS: 70%
INSTRUCTION: ANSWER ALL THE QUESTIONS

- 1 a. Describe Innate Immunity (5 marks)
 - b. Discuss two (2) types of Acquired immunity (10 marks)
 - c. Describe infectious diseases are (5 marks)
2. Write short notes on the following
 - a. Vector
 - b. Virulence
 - c. Normal Flora
 - d. Notifiable diseases (5 marks each)
3. Describe the nursing management in the preventing the continuity of the chain of infection. (10 marks)
- 4 a. Describe the pathophysiology of inflammation (10 marks)
 - b. Identify the tissues involved in inflammation (2 marks)
 - c. Enumerate the systemic manifestations of inflammation (8 marks)