



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

**2021\_1 EXAMINATION QUESTIONS**

**PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)**

**COURSE CODE: NSC508**

**COURSE TITLE – FUNDAMENTAL OF NURSING INFORMATICS**

**CREDIT UNITS: 3**

**TIME ALLOWED: 2 HOURS**

**TOTAL MARKS: 70%**

**INSTRUCTION: ANSWER ALL THE QUESTIONS**

**Question 1**

(a) Write short notes on the following:

i. Information Technology-oriented Definitions

ii. Conceptually Oriented Definitions

iii. Role- Oriented Definitions

**(5 marks each)**

(b) Enumerate five reasons for nursing informatics

**(5 marks)**

**Question 2**

(a) Define nursing informatics by American Nurses Association (2008) **(2 marks)**

(b) Describe how to apply the theoretical model within the field of nursing informatics **(6mks)**

(c) Discuss two personal characteristics that distinguish the successful evolution to the expert Level **(10 marks)**

(d) Describe the goals of nursing informatics **(7 marks)**

**Question 3**

(a) Relationship between Data, Information and Knowledge in the Context of Nursing Informatics **(15 marks)**

(b) List the four principles of information ethics **(4 marks)**

(c) Briefly describe ethical decision making **(6 marks)**