### NATIONAL OPEN UNIVERSITY OF NIGERIA

# Plot 91, Cadastral Zone, NnamdiAzikwe Express Way, Jabi, Abuja, FCT

# **Faculty of Health Sciences**

January, 2018

**Programme: Bachelor of NursingScience** 

Course Code: NSS 321 Course Credit Unit: 3

**Course Title – Medical Surgical Nursing I** 

Time Allowed: 2 hours Total Score: 70 marks

Instruction: Answer ALL questions

# **QUESTION 1**

1a. Define nursing process. (4 marks)

1b. Define Anorexia and List the Physical Changes accompanying Anorexia (6 marks)

1c. Describe the five steps/processes involved in nursing process according to Yura& Walsh, 1988)

(10marks)

### **QUESTION 2**

- 2a. Write short notes on the following:
  - a. Osmosis
  - b. Filtration
  - c. Active Transport
  - d. Pinocytosis and Phagocytosis

(5 marks each = 20 mks)

# **QUESTION 3**

3a. Describe the physiology of Oedema (10marks)

3b. List five types of oedema (5marks)

### **QUESTION 4**

4a. List ten (10) Henderson's basic essential components of nursing care. (5 marks)

4b. Describe the Orem's Theory of Self-Care (10 marks)