## FACULTY OF HEALTH SCIENCES DEPARTMENT OF NURSING SCIENCE



**PROGRAMME** : FUNDAMENTAL NURSING SCIENCE

**SUBJECT**: MODULE 2: INTRODUCTION TO NURSING SCIENCE

: MODULE 3: INTRODUCTION TO HEALTH CARE IN SOUTH

AFRICA

**CODE** : FVK 1A20

DATE : SUPPLEMENTARY EXAMINATION JANUARY 2018

**DURATION** : 2 HOURS

**WEIGHT** : 50:50

TOTAL MARKS : 80

**EXAMINERS** : DR G NDAWO

: DR W JACOBS

**MODERATORS** : MR S MATLALA

: DR N MAGOBE

NUMBER OF PAGES : THIS PAPER CONSISTS OF THREE (3) PAGES

## **INSTRUCTIONS**:

ANSWER ALL THE QUESTIONS OF THE MODULES YOU ARE REGISTERED FOR. PLEASE ANSWER EACH MODULE IN A SEPARATE ANSWER BOOK.

**REQUIREMENTS**: ONE EXAMINATION BOOK PER MODULE

**INSTRUCTIONS TO CANDIDATES:** This examination paper remains the property of the University of Johannesburg and may not be removed from the examination room.

**SUPPLEMENTARY EXAMINATION JANUARY 2018** 

SUBJECT: FUNDAMENTAL NURSING SCIENCE 1A (FVK1A20)

**MODULE 2: INTRODUCTION TO NURSING SCIENCE** 

MODULE 3: INTRODUCTION TO HEALTH CARE IN SOUTH AFRICA

MODULE 2: INTRODUCTION TO NURSING SCIENCE (FVK1A20)

TIME: 1 HOUR MARKS: 40

**QUESTION 1** 

Mr C is admitted in your ward following a pedestrian accident and he weighs 70 kg. He bled profusely before the paramedics could arrive at the accident scene. On day two in hospital, his vital signs were as follows: urine output is 10 mls per hour, has generalised oedema, has poor skin turgor, urea 12 umol/L (normal is 2 – 7 umol/L) and his potassium (K+) is 6 mmol/L (normal is 3 – 5 mmol/L).

- Design a nursing care plan for Mr C. Write one nursing diagnosis, five (5) SMART objectives, and five (5) nursing interventions with rationale.  $(30x\frac{1}{2})=(15)$
- 1.2 Evaluate the attached nursing record document for principles of good record keeping.

  Motivate your answer.  $(32x\frac{1}{2})=(16)$
- Debate any three (3) criteria that qualifies nursing as a profession. Apply each of them to nursing by means of a practical example.  $(18x\frac{1}{2})=(9)$

\*[40]

MODULE 3: INTRODUCTION TO HEALTH CARE IN SOUTH AFRICA (FVK1A20)

TIME: 1 HOUR MARKS: 40

**QUESTION 2** 

The main focus of the PHC re-engineering is to strengthen the district health system and do the basics better. A model has been designed based on three streams.

Describe in short the four streams as set out in the DHS model for the re-engineering of PHC.

\*[8]

**QUESTION 3** 

3.1 Motivate factors that determine the health of an individual (5)

3/...

- 3 -**SUPPLEMENTARY EXAMINATION JANUARY 2018** SUBJECT: FUNDAMENTAL NURSING SCIENCE 1A (FVK1A20) **MODULE 2: INTRODUCTION TO NURSING SCIENCE MODULE 3: INTRODUCTION TO HEALTH CARE IN SOUTH AFRICA** 3.2 Discuss your understanding of health promotion (3)Explain your understanding of the following according to the Ottawa Charter 3.3 Advocate Enable Mediate **(6)** \*[14] **QUESTION 4** Healthcare service delivery has changed over the last few years. Primary healthcare is the vehicle that drives service delivery in South Africa to cover the elements of Primary health care. 4.1 Critically discuss the primary health care elements/concepts. \*[8] **QUESTION 5** 5.1 Distinguish between: a) Cultural sensitivity b) Cultural congruency (2)

5.2 describe your understanding of culture

(3) \*[5]

## **QUESTION 6**

6.1 Explain the purpose of epidemiological research \*[5]