



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja, FCT

Faculty of Health Sciences

January, 2018

Programme: Bachelor of Nursing Science

Course Code: NSS306

Course Credit Unit: 2

Course Title – Environmental Health

Time Allowed: 2 hours

Total Score: 70 marks

Instruction: Answer ALL questions

QUESTION 1

One's environment is inextricably linked with the quality of life he or she enjoys especially his/her health and socio-economic status.

- What do you understand by the term ENVIRONMENT? (2 marks)
- Identify the Components of the environment. (2marks)
- Using the components of environment, illustrate their interrelationship with the environment. (10 marks)
- List five global environmental problems affecting nations. (5marks)
- Identify and explain factors responsible for environmental health problem. (6marks)

Total = 25 marks

QUESTION 2

- Enumerate the principles basic of happiness, harmonious relations and security of all people according to the Constitution of World Health Organization as it relates to health. (5 marks)
- Describe briefly the three dimensions of health stating their advantages and disadvantages. (15mks)

Total = 20 marks

QUESTION 3

- Identify environmental pathways. (2marks)
- Briefly discuss the routes of exposures. (6 marks)
- Identify and describe with examples the main types of environmental hazards you know. 10 marks
- Define air pollution and briefly describe the six (6) major air pollutants and at least one effect on human health. 7mks

Total = 25 marks