



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16, Ahmadu Bello Way, Victoria Island

SCHOOL OF SCIENCE AND TECHNOLOGY
October, 2013 Examination

Programme: PGD HIV/AIDS Education and Management

Course Code: HEM 704

Course Credit Unit: 2

Course Title :Basic Anatomy and Physiology of Human Body

Time Allowed: 2 hours

Total Score: 70 marks

Instruction: Answer question 1 and any other 3 questions

Question 1: Compulsory (25 marks)

What is Haematology? (5 marks)

Identify types of blood cells and enumerate their characteristics (20 marks)

Question 2

Briefly explain the principal types of epidermal cells (15 marks)

Question 3

Explain the functions of the skeletal system (15 marks)

Question 4

Explain functions of the human skin (15 marks)

Question 5

Describe the process of blood circulation within the human heart (15 marks)

Question 6

Write short note on Hormones (15 marks)