



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JUNE/JULY EXAMINATION

COURSE CODE: NSS302

COURSE TITLE: Nutrition in Health and Disease (2 Units)

TIME ALLOWED: 2 hours

INSTRUCTION: Read the questions carefully. You have six questions to answer four. All questions carry equal marks (17 ½ %) each

QUESTION 1

- a. Define Exclusive breast feeding?
(5marks)
- b. What is weaning?
(6 ½ marks)
- c. List the objectives of a diabetic diet.
(6marks)

QUESTION 2

- a. Define food.
(4 ½ marks)
- b. What are the differences between breast milk and baby milk sold in the market? (8 marks)
- c. What is a Nutritional disease?
(5 marks)

QUESTION 3

- a. What is another name for PCM?
(1 mark)
- b. Discuss the two types of PCM.
(12 marks)
- c. Explain the nutritional "Disease of Affluence" in Nigeria?
(4 ½ marks)

QUESTION 4

In tabular form, compare the nutrient content of colostrums, cow and human milk and quote your reference.
(17 ½ marks)

QUESTION 5

Write short notes on the following:
(17 ½ marks)

- a. Hypervitaminosis A
- b. Hypervitaminosis C
- c. Hemosiderosis
- d. Hypercarotenosis?

QUESTION 6

- a. List all the food nutrients we have.
(6marks)
- b. List the differences between food and alcohol?
(5marks)
- c. List the major food nutrients
(5½ marks)