



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2010/2011

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

(FOODS, NUTRITION AND DIETETICS)

HFN 204: NUTRITIONAL DISORDERS

DATE: Thursday 7th April, 2011

TIME: 11.00 a.m. – 1.00 p.m.

INSTRUCTIONS

Answer ALL questions.

1. Describe the following:
 - i. Malnutrition [2 marks]
 - ii. Acute malnutrition [2 marks]
 - iii. Chronic malnutrition [2 marks]
 - iv. Anorexia [2 marks]
 - v. Obesity [2 marks]
2. Outline three causes of iodine deficiency disorders and three possible intervention measures. [6 marks]
3. Bulimia is a dietary disorder associated with youths and young adults. Outline three causes of Bulimia and how it can be managed. [5 marks]
4. Enumerate five signs of Diabetes Mellitus. [5 marks]
5. Discuss dietary consideration in the management of obesity. [10 marks]
6. Compare the characteristics of marasmus and kwashiorkor as the two forms of Severe Acute Malnutrition. [10 marks]

7. Outline the risk factors and dietary management of the following disorders. [24 marks]

DEFICIENCY DISORDER	RISK FACTORS	DIETARY MANAGEMENT
1. ANAEMIA	4 marks	4 marks
2. VITAMIN A Deficiency (VAD)	4 marks	4 marks
3. PELLAGRA	4 marks	4 marks