



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

SECOND SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN FOODS,

NUTRITION AND DIETETICS

HFN 417: NUTRITION IN EMERGENCIES

DATE: Tuesday 3rd April, 2012

TIME: 2.00 p.m. – 4.00 p.m.

INSTRUCTIONS: *Answer ALL questions.*

1. Describe the two types of feeding programmes. [10 marks]
2. Explain 3 factors that would guide you in selecting the type of feeding programme to implement in an emergency situation. [6 marks]
3. Explain 4 factors that are factored in when adjusting the initial 2100 calories per person per day energy requirement calculations. [8 marks]
4. Apart from monitoring nutritional disorders, disease surveillance is also important.
 - a) Identify 3 diseases that would be important to monitor stating a reason for each. [3 marks]
 - b) What other health information should be monitored? [5 marks]
5. Compare and contrast wet and dry feeding in emergency situations. [8 marks]
6. Describe 5 types of information required for monitoring adequacy of rations in emergencies and the methods you would use to acquire this information. [10 marks]
7. Explain the 10 guiding principles for feeding infants and young children in emergencies. [20 marks]

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