

**BOWEN UNIVERSITY, IWO  
COLLEGE OF HEALTH SCIENCES  
NUTRITION AND DIETETICS PROGRAM  
2020/2021 SECOND SEMESTER EXAMINATION**

**COURSE CODE: NTD 420  
CREDIT UNIT: 2**

**COURSE TITLE: NUTRITION PLANNING AND  
POLICY**

**TIME: 2HRS**

**INSTRUCTION: ANSWER FOUR QUESTIONS IN ALL  
WITH AT LEAST ONE FROM EACH SECTION**

**Section A**

- 1a. Outline the steps involved for developing food and nutrition policy (8 marks)
- b. Elaborate on the strength and weaknesses of food and nutrition policy (9.5 marks)
2. Discuss the rationale for developing food and nutrition policy of a country (17.5 marks)
- 3 a. Mention the various types of emergencies that can affect health and nutritional status (7 marks)
- b. Discuss in details the management of nutritional status during emergency (10.5marks)
- 4 Substantiate given specific example the multisectoral approach for nutrition planning (17.5marks)

**Section B**

4. a) Social protection and nutrition are intrinsically linked. Write briefly on
  - i) Social protection
  - ii) Food subsidy programs
  - iii) Food Stamp Program
  - iv) Thrifty Food Plan12.5marks
- b) List 5 nutrition assistance programs offered by USDA 5marks
5. Vitamin A deficiency prevalence was reported amongst under-five children in Isako community. As a Nutritionist attached to the product development unit of a food industry, kindly
  - a) explain the importance of Vitamin A and possible types of fortification to adopt. 9marks
  - b) state the criteria governing the selection of mandatory or voluntary fortification and factors to be considered for fortification program to be successful. 8.5marks