662/1 NUTRITION AND FOOD TECHNOLOGY Paper 1 2024



UGANDA NATIONAL EXAMINATIONS BOARD

Uganda Certificate of Education

NUTRITION AND FOOD TECHNOLOGY

Paper 1 Theory

SCORING GUIDE

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CONSTRUCT: Apply the knowledge and principles of nutrition and food technology to solve health related problems in the community and contribute to economic growth and development of Uganda through environmentally sustainable practices.

S/N	ELEMENT OF		ASIS OF ASSESSMENT	SUCCESS CRITERIA	
	CONSTRUCT			DESCRIPTION	SCORE
1.	Appreciate living a healthy lifestyle through understanding the need for hygiene, the cultural differences in food and safety in the home	1.	Explains measures of preventing ill health due to hygiene, water sources and common accidents in the home.	Explain six preventive measures against ill health	3
				Explain four preventive measures against ill health	2
				Explain two preventive measures against ill health	1
				Explain one preventive measures against ill health or no response	0
		2.	Describes steps in administering first aid	Precisely describes all steps of the required first aid	5
				Precisely describes most of the steps of the required first aid	4
				Describes all the steps of the required first aid but not precisely	3
				Precisely describes few steps of the required first aid	2
				Only mentions all steps but does not describe the process	1
				Only mentions a few steps but does not describe the process/ no response	0
		3.	Plans meals for people of different categories	Chooses suitable dishes for the occasion, balances meal, caters for people's needs and gives a variety of dishes	4
				Chooses suitable dishes, balances meal, caters for people's needs, dishes not varied	3
				Chooses suitable dishes, balances meal, people's needs not well taken care of, gives a variety of dishes	2
				Chooses suitable dishes, meal not balanced, people's needs not well catered for, gives a variety of dishes	1
				Chooses unsuitable dishes for the occasion, meal not balanced, people's needs not well catered for, gives variety of dishes, OR No response	0

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S/N	ELEMENT OF	BASIS OF	SUCCESS CRITERIA	
	CONSTRUCT	ASSESSMENT	DESCRIPTION	SCORE
2.	Apply knowledge of	Identify the suitable food	Select suitable method and equipment for processing a given food	1
	nutrition and food	process.	Wrongly selects method and equipment/ no response	0
	technology to process,	Describes processing	Gives all steps chronologically.	4
	preserve and package	techniques used in	States principle clearly depending on the method chosen.	
	food	processing and	Give all steps chronologically.	3
		preservation food into a	Some principle not stated clearly.	
		suitable products.	Gives all steps but not chronologically.	2
			Principle not clearly stated.	
			Gives a few steps not chronologically. Principle not given	1
			Steps given are not sufficient for method of processing.	0
			Not chronologically stated	
			Principles lacking OR	
			No response	
		Describes the quality of	States and describes all the characteristics of a material suitable for	2
		packaging materials for	packaging the food product	
		food	Describes a few characteristics of the material suitable for packaging a food	1
			product	
			Doesn't describe qualities of the material suitable for packaging a food	0
			product	

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S/N	ELEMENT OF	BASIS OF	SUCCESS CRITERIA		
	CONSTRUCT	ASSESSMENT	DESCRIPTION	SCORE	
3.	Apply the knowledge of nutrition to prevent and	Identify specific nutritional imbalance with	Gives specific name of nutritional health condition and gives 3 – 4 correct reasons	3	
	manage different effects of nutritional	suitable justification	Gives specific name of nutritional health condition and gives 1 – 2 correct reasons	2	
	imbalances in a		does not give specific names and gives3-4 correct reasons	1	
	community.		Does not specify name of nutritional health condition, no reasons or gives reasons but no specific name of nutritional imbalance	0	
		Evaluates the preventive	Explains 5 preventive measures of the nutritional imbalance	3	
		measures to nutritional	Explains 3 -4 preventive measures of the nutritional imbalance	2	
		imbalances	Explains 1 - 2 preventive measures of the nutritional imbalance	1	
			Explains 1 preventive measure of the nutritional imbalance or doesn't give any	0	
		Proposes diet to manage	Gives foods containing all the necessary nutrients with reasons	4	
		the effects of nutritional imbalances	Gives food with proteins, carbohydrates, minerals and vitamins and leaves out food that contains lipids and gives all reasons	3	
			Gives proteins, minerals and vitamins and leaves out lipids and carbohydrates and gives all reasons	2	
			Gives food containing carbohydrates and lipids but leaves out proteins foods and gives all reasons	1	
			Doesn't give food with protein, carbohydrates, lipids but gives food with vitamins and minerals	0	
		Gives recommendation for further management of	Gives appropriate recommendations	1	
		nutritional imbalance	Doesn't give appropriate recommendations or doesn't give any recommendation.	0	