

Course Syllabus of Community Nutrition

Faculty : Medicine and Health sciences

Department: Health Sciences

Program: Bachelor in Clinical Nutrition and Dietetic

I. General information about the course instructor :

Name	Dr. Mansour Mohammed Abdullah Ghaleb	Office Hours(2 Hours Weekly)					
Location & phone number	00967770072719	Sat	Sun	Mon	Tue	We d	Thu
Email	mansourghalib@yahoo.co.in				2		

II. General information about the course :

1.	Course Title:	Community Nutrition					
2.	Course Code and Number :	BND351					
3.	Credit Hours	Lecture	Seminar/Tutorial	Practical	Training	Total	
		2		1		3	
4.	Study Level and Semester:	3 rd year /1 st semester					
5.	Pre-requisites :	BND241					
6.	Co-requisites :	None					
7.	Program in which the course is offered	Bachelor in Clinical Nutrition and Dietetic					
8.	Teaching Language:	English					
9.	Instruction location:	University of Science and Technology, Sana'a, Yemen					

III. Course Description :

This course provides students with basic knowledge about concept of community nutrition. This course exposes students to assessing community nutrition resources, designing and delivering community nutrition program based on triple A cycle and conceptual framework of UNICEF in society, monitoring evaluation of community nutrition interventions according to nutrition situation in Yemen, through different teaching strategies. The teaching strategies will include lectures, self-learning and assignment. The students will be evaluated through report, written exam and practical exam. Nutrition through the life cycle is prerequisite course.

APPROVED

عميد الكلية:
د. عبدالله المخلافي

رئيس القسم:
د. عبد الحبيب رمضان

١٤ / ٩

المراجع:
د. مجاهد نصار

الموصف:
د. منصور غالب

IV. Course Aims: This course is aimed to:

1. Provide the student the concept of community nutrition .
2. Teach the student A cycle for community nutrition program.
3. Inform the student about community nutrition resources based on triple A cycle and conceptual framework of UNICEF in society
4. Make the student able to explore and design community nutrition programs according to nutrition situation in Yemen.
5. Train the student how to use assess and evaluate community nutrition program according to nutrition situation in Yemen..

V. Course Intended Learning Outcomes (CILOs) :

1. Recognize the concept and opportunities in community nutrition, roles and responsibilities of community nutritionists.
2. Identify the community nutrition resources based on triple A cycle and conceptual framework of UNICEF in society.
3. Analyses community resources and community nutrition situation based on triple A cycle.
4. Design nutritional programs based on the contents of nutritional assessment and surveillance.
5. Offer community nutrition program based on community resources and community nutrition situation.
6. Interpret community resources and community nutrition situation to delivering community nutrition intervention programs.
7. Evaluate community nutrition intervention according to nutritional situation.
8. Assess and follow up the community nutrition situation, interpret and share information.

VI. Course Contents

Theoretical Aspect:

No.	Course Topics/Units	Sub-topics	No. of Weeks	Contact Hours
1	Overview of course content	-The concept of community nutrition -Opportunities in community nutrition (people – policy – programs)	1 st , 2 nd	4
	Overview of community nutrition	-Community nutrition practice -Educational requirements -Roles and responsibilities of community nutritionists -Community nutritionists and challenges in practice		
2	Assessing community	-Assessing community nutrition resources in anthropology concept	3 rd , 4 th , 5 th , 6 th	8

	resources	-Assessing community resource based on conceptual framework of UNICEF in society -Assessing community resources based on triple A cycle -Multi sectorial contribution in assessing community resources -Planning of data collection of community nutrition resources -Data methods -Techniques of data collection methods -Steps of data collection		
3		Mid-term exam	7 th	2
4	(Designing community nutrition intervention according to nutritional situation in Yemen)	-Nutritional situation in Yemen -Characteristics of Nutritional Intervention Strategy -Factors to consider when designing A community nutrition interventions -Government Intervention Program & Intervention Content In Nutrition Sector In Yemen -Nutrition intervention strategy according to nutritional situation in Yemen <ul style="list-style-type: none"> • Control of child under nutrition • Control of low birth weight • Control of maternal under nutrition • Control of rickets • Control of iron deficiency anemia • Control of vitamin A deficiency • Control of iodine deficiency • Control of zinc deficiency • School nutrition(Midday meal program) • Nutrition for emergency situation 	8 th ,9 th ,10 th ,11 th ,12 th ,13 th	12
5	Delivering community nutrition intervention programs in Yemen	Delivering community nutrition -Supplementary feeding programs -Types of supplementary feeding program -Target population for SFP -Process of admission to SFP -SFP standards	14 th	2
6	Program monitoring and evaluation	-Definition of monitoring -Definition of evaluation -Main purposes of evaluation -Impact of evaluation -Principles of evaluation reports	15 th	2
7		Final exam	16 th	2
Total number of weeks and hours			16	32

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إدارة ضمان الجودة والاعتماد
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Second: Practical/Tutorial/Clinical Aspects			
No	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours
1	-Triple A cycle(Assessment-Analysis-Action)	2	3
2	-Control of child under nutrition	1	2
3	-Control of low birth weight	1	2
4	-Control of maternal under nutrition	1	2
5	-Control of rickets	1	2
6	-Control of iron deficiency anemia	1	2
7	-Control of vitamin A deficiency	1	2
8	-Control of iodine deficiency	1	2
9	-Control of zinc deficiency	1	2
10	-School nutrition(Midday meal program)	1	2
11	-Nutrition for emergency situation	1	2
12	-Lab exam	1	2
Total number of weeks and hours		13	26

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المراجع :
د. مجاهد نصار

الموصف :
د. منصور غالب