



## Course Syllabus of Training in Medical Nutrition Therapy 1

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(3 Hours Weekly )			
Location & phone number	00967770072719			Sat	Sun	Mon	Tue
Email	mansourghalib@yahoo.com						√

II. General information about the course :						
1.	Course Title:	Training in Medical Nutrition Therapy1				
2.	Course Code and Number :	BND365				
3.	Credit Hours	Lecture	Seminar/Tutorial	Practical	Training	Total
				3		3
4.	Study Level and Semester:	3 <sup>rd</sup> year/ 2 <sup>nd</sup> semester				
5.	Pre-requisites :	BND362				
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 :	
<p>This course provide the student with practical skill in medical nutrition therapy cases of protein energy malnutrition anemia, vitamin A, iodine deficiency, vitamin D deficiency and gastrointestinal diseases to enable student to utilize the knowledge and skills gained through theoretical courses as the theoretical foundation to integrate nutrition clinical aspect into practice to impact nutritional wellbeing of individuals cases through using different teaching methods. The students will be evaluated through report, written exam and practical exam. Medical nutrition therapy 1 is a prerequisite course.</p>	

عميد الكلية:  
د. عبدالله المخلافي

رئيس القسم:  
د. عبد الحبيب ردمان

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المراجع:  
د. صادق الشراجي  
د. مجاهد نصار

الموصف:  
د. منصور غالب

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c-c.

د. هادي

د. منصور

#### IV. Course Aims: This course is aimed to:

- 1) Enable the student to investigate appropriate nutritional priority requirement based on case history documented.
- 2) Provide the student the skills to estimate appropriate nutrition intervention according to case history.
- 3) Enable the student to meal plan and implement an appropriate nutrition education based on appropriate nutritional priority investigated to achieve the defined goals.
- 4) Help student to review relevant information about case history documented to identified subjective nutritional data and relevant medication and laboratory values are noted and assessed based on age/sex of case.
- 5) Learn the student to write report based on nutrition care process .

#### V. Course Intended Learning Outcomes (CILOs) :

1. Recognize the role of students to review relevant information based on age/sex of case in the nutrition practice
2. Describe the appropriate meal plan to the patients according to their situation.
3. Manage appropriate nutritional priority requirement based on age/sex of case.
4. Design nutrition care program based on nutritional assessment of case study/patients.
5. Practice appropriate nutrition intervention according to case history.
6. Monitor and evaluate implement appropriate meal plan and nutrition education based on priority investigated.
7. Cooperate with patient to estimate appropriate nutrition intervention and nutrition education based on appropriate nutritional situation
8. Assess and follow up professional behavior during dealing with case study and reported based on nutrition care process.



## VI. Course Contents :

### Second: Practical/Tutorial/Clinical Aspects :

No.	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours
1	Overview course of content	2	12
	Format application of Nutrition Care Process (NCP) 1. Nutrition Assessment 2. Nutrition Diagnosis 3. Nutrition Intervention or Dietary Management 4. Monitoring and Evaluation Plan The nutrition care process (NCP) steps according to A-D-I-M-E format		
2	Case study/diet plan no.1 (Malnutrition)	2	12
3	Case studies/diet plans no.2-5 (All type of Anemia)	3	18
4	Med Exam	1	3
5	Case study/diet plan no.6 (Vitamin A deficiency)	1	6
6	Case study/diet plan no.7 (Iodine Deficiency Disorder (IDD))	1	6
7	Case study/diet plan no.8 (Vitamin D deficiency)	1	6
8	Case studies/diet plan no.9-13 (Diet in Diseases of the Gastrointestinal Tract)	3	18
9	Final Exam	1	3
Total number of weeks and hours		15	90

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د. مجاهد نصار



الموصف :  
د. منصور غالب

