



Course Syllabus of Training in Medical Nutrition Therapy 2

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 Therapy 2				
2.	Course Code and Number :	BND474				
3.	Credit Hours	Lecture	Seminar/Tutorial	Practical	Training	Total
				3		3
4.	Study Level and Semester:	4 th year/ 1 st semester				
5.	Pre-requisites :	BND472				
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 provide the student with practical skill in the second part of medical nutrition therapy cases regarding to obesity, diabetes mellitus and cardiovascular, liver , kidney and cancer disease to enable student to utilize the knowledge and skills gained through theoretical courses as the theoretical foundation to integrate clinical nutrition aspect into practice. The students will be evaluated through report, written exam and practical exam. Medical nutrition therapy 2 is a prerequisite course.

عميد الكلية:
د. عبدالله المخلافي

رئيس القسم:
د. عبدالحيب ردمان

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المراجع:
د. صادق الشراجي
د. مجاهد نصار

الموصف:
د. منصور غالب

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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.



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د. مجاهد انصار

الموصف :
د. منصور غالب

VI. Course Contents :			
Practical/Tutorial/Clinical Aspects			
No.	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours
1	Overview course content	1 st	6
	Format application of Nutrition Care Process (NCP) <ol style="list-style-type: none"> 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 (Obesity)	2 nd	6
3	Case studies/diet plans no.2-5 (Diabetes mellitus)	3 rd ,4 th ,5 th	18
4	Med Exam	6 th	3
5	Case study/diet plan no.6 (Cardiovascular)	7 th ,8 th	12
6	Case study/diet plan no.7 (Liver)	9 th ,10 th	12
7	Case study/diet plan no.8 (Kidney)	11 th ,12 th	12
8	Case studies/diet plan no.9-13 (Cancer)	13 th ,14 th	12
9	Med Exam	15 th	3
Total number of weeks and hours		15	90

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