



Course Syllabus of Dietetic Training in Special Units

Faculty: Medicine and Health sciences
Department: Health Sciences
Program: Bachelor in Clinical Nutrition and Dietetic

I. General information about the course instructor :							
Name	Dr. Eman Al-Kathiry	Office Hours(3 Hours Weekly)					
Location & phone number	00967776591020	Sat	Sun	Mon	Tue	Wed	Thu
Email	dr.emanalkathiry@gmail.com				√		

II. General information about the course:						
1.	Course Title :	Dietetic Training in Special Units				
2.	Course Code and Number :	BND 484				
3.	Credit Hours :	Credit Hours				Total
		Theoretical	Seminar/Tutorial	Practical	Training	
		-	-	5	-	5
4.	Study Level and Semester:	4 th year/ 2 nd semester				
5.	Pre-requisites :	BND362, BND472, BND363				
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.				



عميد الكلية:
د. عبدالله المخلافي

رئيس القسم:
د. عبد الحبيب ردمان

11/7

المراجع:
د. منصور غالب
د. مجاهد نصار

الموصف:
د. إيمان الكثيري

III. Course Description

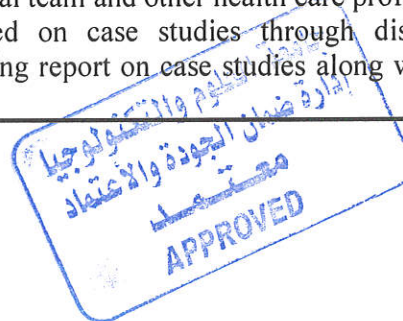
This course provides the students training in special units through implementing the knowledge and skills gained through pre-requisite courses. This training will enable the student to develop scientific based critical thinking and problem-solving skills to provide professional nutritional interventions along with multidisciplinary team. It emphasizes on working ethics of dietetics. . Students will be guided through self-directed problem solving, assignment and discussions and evaluation will be through written reports, field work assessment and oral presentation. Medical nutrition therapy I, Medical nutrition therapy II and nutrition education and counseling courses are prerequisite courses.

IV. Course Aims: this course is aimed to

1. Prepare interns to practice as clinical dietitians to apply the science of dietetics for intensive care units through implementing the Nutritional Care Process.
2. Enable interns to demonstrate communication and participation as a team with professional staff on an ongoing basis during clinical rotations .
3. Train interns to collect, evaluate and conduct case studies in the area of clinical nutrition and dietetics practice and present on scientific basis.
4. Learn students to practice ethics in accordance with the values of clinical nutritionist and dietitian while in practice settings.

V. Course Intended Learning Outcomes (CILOs) :

1. State relation between food and disease, such as: Food and nutrient intake, meal and snack patterns, food-drug interactions, food allergies and intolerances.
2. Analyze collected data to identify a possible problem area for determining nutrition diagnoses
3. Plane consultation on best available research/evidence and information, guidelines, and practices for specific medical conditions
4. Calculating nutrient needs personalized for every individual case
5. Implementing a therapeutic diet including (eg, medical foods/nutrition/dietary supplements, food texture modifications, enteral and parenteral nutrition, intravenous fluid infusions, medications, and education and counseling).
6. Collaborate with colleagues, inter-professional team and other health care professionals.
7. Recommending an intervention plan based on case studies through discussions with supervisors and professional dietitians, writing report on case studies along with case study presentations.



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د. مجاهد نصار

الموصف :
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VI. Course Contents

Practical/Tutorial/Clinical Aspects:

No.	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours
1.	The Nutrition Care Process (NCP) Screening Logbook: 1. Nutrition Assessment 2. Nutrition Diagnosis 3. Nutrition Intervention or Dietary Management 4. Monitoring & Evaluation plan The nutrition care process (NCP) steps according to A-D-I-M-E format	1 st -15 th (Ongoing)	150
2.	Final oral presentation	16 th	10
Total number of weeks and hours		16	160

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