

Course specification of Primary Health care and Family Medicine (1)

Faculty : Medicine and health sciences

Department: Community

Program : Bachelor of Medicine and Surgery

I. General information about the course instructor :							
Name	Dr Abdullah A Almikhlafy	Office Hours(3 Hours Weekly)					
Location & phone number	530683	Sat	Sun	Mon	Tue	Wed	Thu
Email	mikhlafyab@yahoo.com		√				

II. General information about the course:							
1.	Course Title :	Primary Health care and Family Medicine (1)					
2.	Course Code and Number :	BMD11					
3.	Credit Hours :	Credit Hours					Total
		Theoretical	Seminar/ Tutorial	Practica 1	clinical	Trainin g	
		2	-	1	-	-	
4.	Study Level and Semester:	2nd year/ 1st semester					
5.	Pre-requisites:	Introduction to Community medicine and environment					
6.	Co-requisites:	Introduction to Pathology					
7.	Program in which the course is offered:	Bachelor of Medicine and Surgery					
8.	Teaching Language:	English					
9.	Instruction location:	University of Science and Technology, Sana'a					

III. Course Description

This course intends to acquire students fundamentals of Primary Health Care and Family Medicine. Students will be acknowledging the importance of PHC in health system. They will define the PHC and identify its components, interlink between them. Students will visit PHC centers and see the process of vaccination, family planning, health education, nutrition, and maternal and child care. Teaching and learning methods include lectures, training visits to PHC centers, written reports & presentation of visits. The course will include maternal and child health care, prevention and control of communicable disease and common endemic diseases, overview about nutrition as well as health education.

IV. Course Aims:

This course aims to :

- 1- Provide students with the knowledge related to primary health & . family medicine
- 2- Acquired the students clinical experience related to primary health care to individuals attending primary health care centers,
- 3- Get the ability of skill communication with community.

V. Course Intended Learning Outcomes (CILOs) :

- 1-Identify the PHC definition, principles & components
- 2-Determine the importance, concepts, and role of family medicine.
- 3- Identify the national essential drugs list.
- 4- Distinguish the different components of maternal and child health care
- 5-Explain the importance of community nutrition and how to assess nutritional status.
- 6- Recognize the different types of vaccines, their routes of administration and storage.
- 7- Select appropriate health education methods and materials
- 8-Apply preventive care to pregnant women mothers, infants, children.
- 9-Communicate effectively as a member of a team.
- 10-Write and appropriately present reports.

VI. Course Contents

Theoretical Aspect:

No.	Course Units	Sub-topics	No. of lectures	Contact Hours
1	Introduction to primary health care	Introduction to the course, Health for all: Definition, Primary health care: definition ,principles, components	1	2
2		Child health care	2	4
		Antenatal care	1	2

	Maternal & Child Health	Natal care, Postnatal care	1	2
		Breast feeding	1	2
		Immunization	1	2
		Family planning	1	2
3	Health Education	Definition, importance, principles, components,	1	2
4	Essential drugs	Definition, Criteria for Selection of Essential drugs, Essential drugs Lists, Current list	2	1
5	Community nutrition	Groups with risk of under nutrition, Problems of under nutrition, assessment & prevention	2	4
6	Introduction to family medicine	Definition, History & Aims, Role, Concepts & Principles	2	4
Total			15	30 = 2 CH

Second: Practical/Tutorial/Clinical Aspects :			
No.	Practical/Tutorial/Clinical topics	No. of sessions	Contact Hours
1.	Maternal & Child care: Antenatal care, Natal care, Postnatal care & Child care.	8	16
2.	Immunization	4	8
3.	Family planning	3	6
Total		15	30 = 1 CH