

# **COURSE PLAN**

## **FIRST: BASIC INFORMATION**

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College					
College	: faculty of medicine				
Department	: medicine department / family medicine				
Course	Course				
Course Title	: primary health care/Medicine				
Course Code	: 31508491	: 31508491			
Credit Hours	: 3 hours				
Prerequisite	: N/A				
Instructor					
Name	: dr.latifa mari'e				
	dr.duaa hiasat				
Office No.	: 1st floor office 1 and 2				
Tel (Ext)	: 0799962120				
	0790916983				
E-mail	: <u>latifa.marie@bau.edu.jo</u>				
	<u>Duaa.hiasat@bau.edu.jo</u>				
Office Hours	: 8 am-4 pm				
Class Times	Building	Day	Start Time	End Time	Room No.
	Faculty of medicine	Sunday	9:00 am	3:00 pm	102
	Faculty of medicine	monday	9:00 am	3:00 pm	102
Text Book					

- Text Book
  - 1. Textbook: "John Murtagh's General Practice". Published: April 26, 2007
  - 2. Patient-Centered Medicine. Transforming the Clinical Method Moira Stewart et al, 1995
  - 3. Evidence-Based Medicine: How to Practice and Teach EBM. By David L. Sackett



#### SECOND: PROFESSIONAL INFORMATION

#### **COURSE DESCRIPTION**

This course provides knowledge base to understand Primary Health Care (PHC) concepts, principles as well as different PHC programs including reproductive health and safe motherhood. Medical students will spend three weeks period in PHC-medicine rotation in PHC centers. Students during this rotation are exposed to different health problems commonly seen in these PHC centers. Their role includes communication with patients, physical examination and active participation in management plan. Lectures and seminars are conducted on common disease as well as on disease prevention and health promotion. These sessions will focus on learning clinical skills essential to medicine, and will include hands-on, team-based and case-based learning.

#### **COURSE OBJECTIVES**

This course is aimed to:

During this course we are aiming to Introduce the concept of primary Health Care, Deal efficiently with acute, chronic, and psychiatric diseases, Provide evidence- based comprehensive patient care in the context of whole-person medicine, learn how to deal with the difficult patient,-learn how to break bad news and how to apply communication skills, learn the basics of preventive medicine and screening guidelines, and how to provide effective management of common diseases within the limited resources of primary health care setting.

## **COURSE LEARNING OUTCOMES**

Successful completion of the course should lead to the following outcomes:

- (1) Provide primary care, which is personalized, comprehensive and continuing;
- (2) Provide holistic care to the individual, family and community;
- (3) establish a good doctor-patient relationship, show empathy, communicate effectively, and educate, advice and counsel appropriately;
- (4) Recognize psychological, social and cultural influences on health and health-seeking behavior;
- (5) Diagnose and manage common symptoms and common medical, surgical and psychosocial problems in patients of all ages and both sexes, with special emphasis on the child, the adolescent, the woman and the elderly;

COURSE S'	YLLABUS	
	Course Topic	Objectives
1	Introduction to primary health care	-Definition of primary health care.  -Define Primary and Secondary care  -Discuss the differences between primary and secondary care  -Lists the characters of primary care
2	counseling	-know the definition.  -Why is counseling an important part of health services  -Know the most important principle of counseling.  -Know the GATHER approach.  -Know the rights of the client.  -Know the factors that can affect counseling outcomes.  -Know the categories of health behaviors.  -Know the Brief Counseling Interventions.

		-Know the stages of changes
3	Communication skills	-Importance of communication skills -Type of communication skills -Verbal, non-verbal and paraverbal components -Importance of consistency
4	The diagnostic process	-Importance of history taking in the diagnostic process -Discuss the differences between inductive and hypothetical method
5	Breaking bad news	-Define bad news  -Be able to describe and use SPIKE model effectively.  -Be committed to improve your skills in breaking bad news to the patient.
6	The patient-doctor relationship	-Learning the patient centered medicine -Importance of building rapport -How to build a strong patient doctor relationship
7	The difficult patient	-Be able to define difficult patients  -Be able to list types of difficult patients

		-Be able to explain how the problem can affect patient-physician relationships.  -Be able to define causes for difficult patients  -Be able to describe the strategies on how to cope with difficult patients.
8	Preventive medicine	-Definition of Preventive medicine  -Define levels of Prevention  -The objectives of screening and the elements that constitute a useful screening test  -The role and the importance of Periodic Health Examination (PHE) in primary care
9	Introduction to immunization	-Discuss the importance of immunization in general  -Identify the types of immunity  -List the component of natural immunization program  -Identify the time table of national immunization program  -Discuss the indication , contraindication and side effects of immunization

10	Evidence based medicine	-Define the Evidence based medicine  -Discuss the role of EBM in medical practice  -Define the steps involve in EBM  -Describe ways for selection proper literatures and ways of appraisal
11	Headache	- List causes of headache  - Describe the approach in investigating patient with headache  - Discuss the management plan
12	Dyspepsia	- Discuss classification of dyspepsia  - Describe the role of helicobacter pylori testing and endoscopy in the management of patients with dyspepsia  - Identify alarming symptoms and signs  - Select appropriate management approach
13	Backache	- Discuss the causes of backache  - List the alarming symptoms and signs of backache

		<ul> <li>Discuss the effect of backache on patients</li> <li>Describe the management plan for backache</li> </ul>
14	Anemia	-List causes of anemia  -Describe the appropriate investigation  -Discuss management plan
15	Thyroid disorder	-list thyroid disorder  -Approach to thyroid disorder and nodules  -Physical examination of neck -Treatment of thyroid disorder

## **Patient Consultation**

Every day -5 days a week - The students in groups would do patient consultation clinic, take history, do physical exam. With case discussion including management. Students will participate in group counseling in the University Medical center.

## **COURSE LEARNING RESOURCES**

- 1- Clinical Teaching (PHC centers)
- 2- Lectures and Seminars
- 3- Textbook



#### **ASSESSMANT TOOLS**

Write assessment tools that will be used to test students ability to understand the course material and gain the skills and competencies stated in learning outcomes

ASSESSMENT TOOLS	%
Participation	10
Homework and quizzes	5
Mid Exam	35
Final Exam	50
TOTAL MARKS	100

**THIRD: COURSE RULES** 

#### **ATTENDANCE RULES**

Attendance and participation are extremely important, and the usual University rules will apply. Attendance will be recorded for each class. Absence of 10% will result in a first written warning. Absence of 15% of the course will result in forfeiting the course and the student will not be permitted to attend the final examination. Should a student encounter any special circumstances (i.e. medical or personal), he/she is encouraged to discuss this with the instructor and written proof will be required to delete any absences from his/her attendance records.

## **GRADING SYSTEM**

Points	Grade
90-100	Α
85-89	B+
75-84	В
65-74	C+
60-64	С
55-59	D+
50-54	D
45-49	D-
Less than 45	F

## **REMARKS**

The student must adhere to the ethics of medicine during our course in primary health care.



# **COURSE COORDINATOR**

Course Coordinator: Dr. latifa mari'e

Department Head: Dr. lama muheisin

Dean of faculty of medicine : Dr. Nidal younes

Signature:

Date: 1/7/2020