

Republic of Iraq
The Ministry Of Higher
Education
& Scientific Research



University: Al-Nahrain
College: of Medicine
Department: Family and community
Medicine
Stage: Four
Lecturer name: Sabah Ghani Al-Rubaye
Qualification: PhD Community Medicine
Place of work: Al-Nahrain University
College of Medicine

Follow up of implementation syllabus

Course Instructor	Dr. Sabah Ghani Al-Rubaye					
E-mail	sabahalrubaye@gmail.com					
Title	Lecturer					
Course Coordinator	Dr. Maysaloon M. Abdullah					
Course Objective	<ol style="list-style-type: none"> 1. Predict trends in disease occurrences. 2. Describe disease models, risk, and contributing. 3. Assess an epidemic. 4. Formulate disease preventive strategies. 5. Describe the risk factors and skills required for the prevention of chronic diseases of Public Health importance. 6. List and describe the distribution, mode of transmission, risk factors, and the skills required for the prevention and control of infectious diseases of Public Health importance in Iraq. 					
Course Description	The course is assigned in 2 semesters: 1st semester (4.5 edits) & 2nd semester (3.5 credits)					
Textbook	<ol style="list-style-type: none"> 1. <i>Epidemiology by Leon Gordis . 2nd edition 2000</i> 2. <i>Geriatric Medicine Survival Handbook by Brian Christopher Misiaszek. 2008</i> 3. <i>Control of communicable diseases manual by David Heymann. 9th edition.2007</i> 					
Course Assessments	Semester	Term Tests	Laboratory	Quizzes	Project	Final
	First	20%	10%	10%	-	60%
	Second	20%	-	10%	10%	60%
General Notes	First	3 lectures/ week, and 3 hours practical lab weekly				
	second	2 lectures/ week, & 3 hours research projects weekly				

Course Weekly Outline

Week	Date	Topics Covered	Lab. Experiment Assignments	Note
First Semester				
1				
2				
3				
4				
5	October 2014	Introduction of epidemiology		
6	October 2014	Dynamics of disease transmission	Median Endemic Index	
7	October 2014	Outbreak	Epidemic Curve	
8	November 2014	Investigation of an epidemic	Outbreak Investigation	
9				
10				
11				
12	December 2014	Risk assessment and type of rates		
13	December 2014	Geriatric Health	Risk Assessment	
14	December 2014	Geriatric Medicine		
15	December 2014	Rehabilitation		
Second semester				
1.			Research Projects	
2.			Research Projects	
3			Research Projects	
4	March 2015	Malaria	Research Projects	
5	March 2015	Leishmaniasis	Research Projects	
6	March 2015	Schistosomiasis	Research Projects	
7			Research Projects	
8			Research Projects	
9			Research Projects	
10	April 2015	Epidemiology of NCD: Introduction	Research Projects	
11	April 2015	Epidemiology of hypertension	Research Projects	
12	April 2015	Epidemiology of heart disease.	Research Projects	
13	April 2015	Epidemiology of CVA.	Research Projects	
14	May 2015	Epidemiology of Diabetes Mellitus.	Research Projects	
15	May 2015	Epidemiology of Cancer	Research Projects	

INSTRUCTOR Signature:

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