

Republic of Yemen

Ministry of Higher Education & Scientific Research

21 September University for Medicals and Applied Sciences



Faculty of Clinical Pharmacy

Bachelor of Pharm D & Clinical Pharmacy

Course Specification of Public Health

Course No. (01.02.204)

2020/2021



This template of course specifications was prepared by CAQA, Yemen, 2017.

Prepared by:
Prof. Abdulaziz Al-Tamimi

Reviewed by:
Dr. Ghassan Al-Tahish

Head of the Department:

Dr. —————

Vice Dean for Quality affairs

Dr. Abdulrahman Thabet

Dean of College:

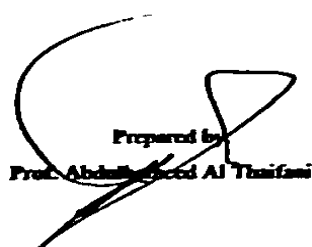
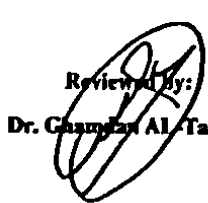
Dr. Ali Al-Masawi

I. Course Identification and General Information:

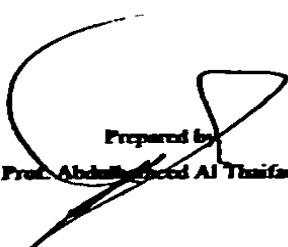
1	Course Title:	Public Health			
2	Course Code & Number:	01.02.204			
3	Credit Hours:	Credit Hours	Theory Hours		Lab. Hours
			Lecture	Exercise	
		2	2	--	--
4	Study Level/ Semester at which this Course is offered:	3 rd Level / 1 st Semester			
5	Pre –Requisite (if any):	-----			
6	Co –Requisite (if any):	None			
7	Program (s) in which the Course is Offered:	Bachelor of Pharm D & Clinical Pharmacy			
8	Language of Teaching the Course:	English			
9	Study System:	Semester based System			
10	Mode of Delivery:	Full Time			
11	Location of Teaching the Course:	Faculty of Medical Sciences			
12	Prepared by:	Prof. Abdulhameed Al Thaifani			
13	Date of Approval:	2022			

II. Course Description:

The course introduces students to the history of public health, the structure of the public health system, and the various sectors of public health practice, in order to gain an understanding of the complex factors that determine the health status of a community. This course will cover principal areas of public health, including analytic methods, epidemiology, social and behavioral factors, environmental issues, and medical care..

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III. Course Intended Learning Outcomes (CILOs) Upon successful completion of the course, students will be able to:		Referenced PILOs Learning out of program	
A. Knowledge and Understanding:		I, A or E	
a 1	Understand the goals of public health—to improve health and eliminate health disparities		
a2	Recognize actions applied on communicable diseases: prevention, control, elimination and eradication measures.		
a 3	Identify surveillance system, diseases reporting, and screening programs.		
B. Intellectual Skills:			
b1	Identify the basic tools of public health inquiry to assess community health status		
b2	Analyze community health problems for their determinants and contributing factors		
C. Professional and Practical Skills:			
c1	Identify and use appropriate concepts, theories, and principles in regards to the prevention of disease, disability, and dependency in a community		
c2	apply critical thinking and decision-making skills in analyzing or developing public health program or policy options		
D. Transferable Skills:			
d1	communicate in a knowledgeable and well-versed manner with others in their field, regarding public health.		
d2	Share issues of public health in a clear, concise, and easily understandable manner with the general public, mass media		

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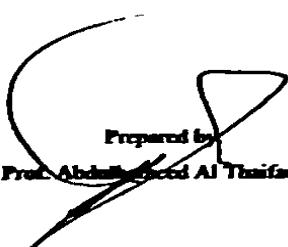
outlets, and government officials.		
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(a) Alignment Course Intended Learning Outcomes of Knowledge and Understanding to Teaching Strategies and Assessment Strategies:

Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
a1-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	
a2-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	

(b) Alignment Course Intended Learning Outcomes of Intellectual Skills to Teaching Strategies and Assessment Strategies:

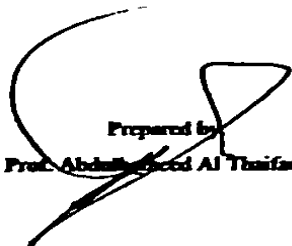
Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
b1-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	Exam Assignment Quiz
b2-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	Exam Assignment Quiz

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© Alignment Course Intended Learning Outcomes of Professional and Practical Skills to Teaching Strategies and Assessment Strategies:		
Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
C1-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	Exam Assignment Quiz
C2-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	Exam Assignment Quiz

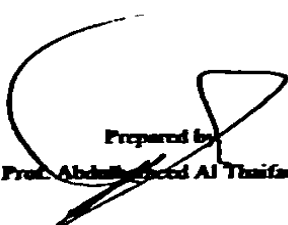
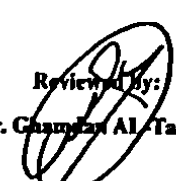
(D) Alignment Course Intended Learning Outcomes of Transferable Skills to Teaching Strategies and Assessment Strategies:		
Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
d1-	- Lectures - Assignment - Interactive discussion - Seminars - Case discussion - Office hour	Exam Assignment Quiz
d2-	- Seminars - Case discussion	Oral Presentation

I. Course Content:					
A – Theoretical Aspect:					
Order	Units/Topics List	Learning Outcomes	Sub Topics List	Number of Weeks	Contact hours
1	Intro to Public Health		- Public health: The population health approach	2	4

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	Principles and Practice		- Evidence-based public health - Public health data and communications		
2	Public Health in a Global Context		- What is global health: Key concepts, successes and challenges	1	2
3	Infectious Diseases		- Infectious diseases: Global burden, costs, and trends - UW-based outbreaks - Vaccine controversies - HIV Sex Education: Closing the gap between knowledge and practice	2	4
4	Chronic Diseases		- Chronic disease: Global burden, costs, and trends - The Global Tobacco Epidemic - Community-based obesity prevention programs - Health law, policy, and ethics - Poverty and health	2	4
5	Midterm Exam		-	1	2
6	Injuries		- The politics of firearm injury control - Injuries: Global burden, costs, and trends - Health policy advocacy approaches to injury prevention	2	4
7	Environmental Health		- Introduction to environmental health - Studying the health effects of environmental exposures	1	2
8	Integrating Medicine and Public Health		- Healthcare organization and financing - Measuring the performance of health systems - Public health institutions and systems - The future of population health	2	4
9	Seminars		- Selected topic related to course	2	4
10	Final exam			1	2
Number of Weeks /and Units Per Semester				16	32

B. Case Studies and Practical Aspect:

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No.	Tasks/ Experiments	Week Due	Contact Hours	Learning Outcomes (CILOs)
1	NA			
2				

V. Teaching Strategies of the Course:

- Lectures
- Assignment
- Interactive discussion
- Seminars
- Case discussion
- Office hour

VI. Assessment Methods of the Course:

- Assignments
- Exam
- Quiz

VII. Assignments:

No	Assignments	Aligned CILOs(symbols)	Week Due	Mark
1	Assignment 1:			
2	Assignment 2:			
3	Assignment 3:			
4	Assignment 4:			
Total				

VIII. Schedule of Assessment Tasks for Students During the Semester:

No.	Assessment Method	Week Due	Mark	Proportion of Final Assessment	Aligned Course Learning Outcomes
1	Assignments and seminar				
2	Quiz1				

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Prof. Abdulhadi Al Tawfiq

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Dr. Chamsan Al Tahish

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Dr.

Vice Dean for Quality affairs
Dr. Abdulhadi Thabet

Dean of College:
Dr. Ali Al-Sayid

3	Midterm Exam				
4	Quiz2				
5	Final Exam				
Total			100	100%	

IX. Learning Resources:

- Written in the following order: (Author - Year of publication – Title – Edition – Place of publication – Publisher).

1- Required Textbook(s) (maximum two).

1.

2- Essential References.

1.

3- Electronic Materials and Web Sites etc.

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X. Course Policies: (Based on the Uniform Students' By law (2007)

1	Class Attendance: Class Attendance is mandatory. A student is considered absent and shall be banned from taking the final exam if his/her absence exceeds 25% of total classes.
2	Tardiness: A student will be considered late if he/she is not in class after 10 minutes of the start time of class.
3	Exam Attendance/Punctuality: No student shall be allowed to the exam hall after 30 minutes of the start time, and shall not leave the hall before half of the exam time has passed.
4	Assignments & Projects: Assignments and projects must be submitted on time. Students who delay their assignments or projects shall lose the mark allocated for the same.
5	Cheating: Cheating is an act of fraud that results in the cancelation of the student's exam or assignment. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
6	Forgery and Impersonation:

Prepared by:
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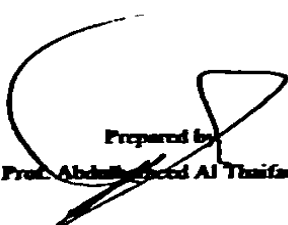
Reviewed by:
Dr. Chamsan Al Tahish

Head of the Department:
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Vice Dean for Quality affairs
Dr. Abdulhadi Thabet

Dean of College:
Dr. Ali Alshawi

	Forgery/Impersonation is an act of fraud that results in the cancelation of the student's exam, assignment or project. If it takes place in a final exam, the penalties stipulated for in the Uniform Students' Bylaw (2007) shall apply.
7	Other policies: The University official regulations in force will be strictly observed and students shall comply with all rules and regulations of the examination set by the Department, Faculty and University Administration.

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Faculty of Medical Sciences

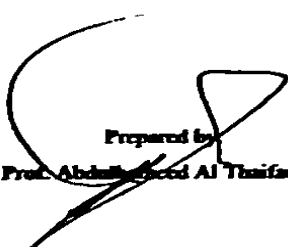
Department of Pharmacy

Bachelor of Pharm D

Course Specification of -----

Course No. (-----)

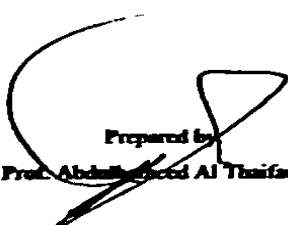
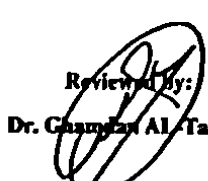
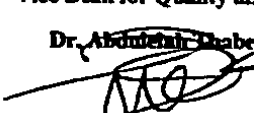
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I. Information about Faculty Member Responsible for the Course:								
Name of Faculty Member:			Office Hours					
Location & Telephone No.:								
E-mail:			SAT	SUN	MON	TUE	WED	THU

الجدول التالية بالكامل سوف يتم تعبئتها تلقائياً بناءً على الجداول في النصف الأول من ملف التوصيف هذا بمجرد التظليل على الجدول المعني أو على كامل الصفحة والضغط على تحديث الحقل. بإمكانك ترك البيانات التالية كما هي، سيقوم المراجع بتحديثها تلقائياً.

II. Course Identification and General Information:				
1	Course Title:	Public Health		
2	Course Code & Number:	01.02.204		
3	Credit Hours:	Credit Hours	Theory Hours Lecture Exercise	Lab. Hours
		2	2 --	--
4	Study Level/ Semester at which this Course is offered:	3rd Level / 1 st Semester		
5	Pre –Requisite (if any):	-----		
6	Co –Requisite (if any):	None		
7	Program (s) in which the Course is Offered:	Bachelor of Pharm D & Clinical Pharmacy		
8	Language of Teaching the Course:	English		
9	Study System:	Semester based System		
10	Mode of Delivery:	Full Time		
11	Location of Teaching the Course:	Faculty of Medical Sciences		
12	Prepared by:	Prof. Abdulhameed Al Thaifani		

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13	Date of Approval:	2022
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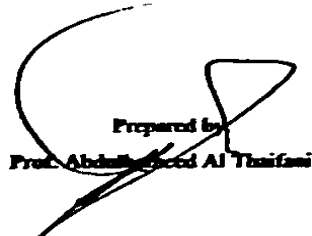
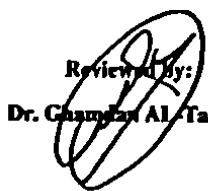
III. Course Description:

The course introduces students to the history of public health, the structure of the public health system, and the various sectors of public health practice, in order to gain an understanding of the complex factors that determine the health status of a community. This course will cover principal areas of public health, including analytic methods, epidemiology, social and behavioral factors, environmental issues, and medical care..

IV. Course Intended Learning Outcomes (CILOs) :

Upon successful completion of the Course, student will be able to:

	A. Knowledge and Understanding:
a 1	Understand the goals of public health—to improve health and eliminate health disparities
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	B. Intellectual Skills:
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	C. Professional and Practical Skills:
c1	Identify and use appropriate concepts, theories, and principles in regards to the prevention of disease, disability, and dependency in a community
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V. Course Contents:

A. Theoretical Aspect:

Order	Units/Topics List	Sub Topics List	Number of Weeks	Contact hours
1		-		
2		-		
		-		
	Midterm Exam		1	2
3		-		
4		-		
5		-		
6	Final exam		1	2
Number of Weeks /and Units Per Semester			16	32

VI. Teaching Strategies of the Course:

- Lectures
- Assignment
- Interactive discussion
- Seminars
- Case discussion
- Office hour

VII. Assessment Methods of the Course:

- Assignments
- Exam
- Quiz

VIII. Assignments:

خطأ! لم يتم العثور على مصدر المرجع.

IX. Schedule of Assessment Tasks for Students During the Semester:

خطأ! لم يتم العثور على مصدر المرجع. خطأ! لم يتم العثور على مصدر المرجع.

X. Learning Resources:

خطأ! لم يتم العثور على مصدر المرجع.

- Written in the following order: (Author - Year of publication – Title – Edition – Place of publication – Publisher).

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Head of the Department:
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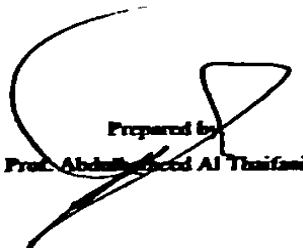
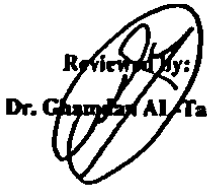
Vice Dean for Quality affairs
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1- Required Textbook(s) (maximum two).	
	1.
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XI. Course Policies: (Based on the Uniform Students' Bylaw (2007))

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