

School of Pharmacy / School of Pharmacy (English)

2024 - 2025 Academic Year

PUBLIC HEALTH

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
PUBLIC HEALTH	PHA1212093	Spring Semester	2+0	2	3
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Lect.Dr. Sabanur ÇAVDAR				
Name of Lecturer(s)	Lect.Dr. Sabanur ÇAVDAR				
Assistant(s)					
Aim	To evaluate public health perspective and important working areas and public health point of view for health issues				
Course Content	This course contains; Introduction,Health & Public Health,Determinants of Health And Disease and Vulnerable Populations, Demography and Public Health,Basics of Epidemiology,Health Promotion, Health Education and Health Literacy,Communicable Diseases,Environmental Health ,Occupational Health,Behavioural Determinants of Health and Disease,Food and Nutrition,Geriatric Health and NCD's,Pharmacy and Public Health ,General Review and Discussion.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
To be able to discuss the basic concepts of public health.			10, 16, 37, 9	A, G	
Define health and public health.			10, 16, 37, 9	A, G	
Define preventing diseases and promoting health.			10, 16, 37, 9	A, G	
List the ways of public health protection.			10, 16, 37, 9	A, G	
List the primary health care services and their elements.			10, 16, 37, 9	A, G	
List the major communicable and non-communicable diseases.			10, 16, 37, 9	A, G	
Explain environmental and occupational health scope.			10, 16, 37, 9	A, G	
List and interpret the basic health and disease measures.			10, 16, 37, 9	A, G	
Differentiate the vulnerable groups in the population.			10, 16, 37, 9	A, G	
List and interpret the basic terms of epidemiological studies.			10, 16, 37, 6, 9	A, G	
Explain health literacy and its importance.			10, 16, 37, 6, 9	A, G	
Teaching Methods	10: Discussion Method, 16: Question - Answer Technique, 37: Computer-Internet Supported Instruction, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, G: Quiz				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction	1- Oxford Textbook of Global Public Health, 2015 4- Halk sağlığı, B. Piyal, Ankara 2011			
2	Health & Public Health	1. source, page:3-36			
3	Determinants of Health And Disease and Vulnerable Populations	1. source; page 12, 81-105			
4	Demography and Public Health	1. source; page 718-735			
5	Basics of Epidemiology	1. source; page 403-483			
6	Health Promotion, Health Education and Health Literacy	1. source; page 736-750			
7	Communicable Diseases	1. source; page 1079-1103, 1484-1506			
8	Environmental Health	1. source; page 823-839, 1523-1541			
9	Occupational Health	1. source; page 868-882			
10	Behavioural Determinants of Health and Disease	1. source; page 218-233			
11	Food and Nutrition	1. source; page 180-200			
12	Geriatric Health and NCD's	1. source; page 1408-1424,1476-1483			
13	Pharmacy and Public Health	Lecture Presentation - best practices			
14	General Review and Discussion	1,2,3,4			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
1-Oxford Textbook of Global Public Health, 2015 2-Sabahat Tezcan, Epidemiyoloji: Tıbbi Araştırmaların Yöntembilimi 3-Çağatay Güler, Levent Akın; Halk Sağlığı 4-Halk sağlığı, B. Piyal, Ankara 2011 5-Reports about public health