



Ministry of Higher Education and Scientific Research

Warith Al-Anbiya University

Faculty of Administration and Economics

Course Description Form

1. Course Name	
Health Systems and Global Health	
2. Course Code	
WBH-21-3	
3. Semester/Year	
First / 2026-2027	
4. Date of preparation of this description	
1/10/2026	
5. Usual forms of attendance	
Presence	
6. Total (Total) Academic Hours / Number of Units (Total)	
45/3	
7. Name of the course administrator (if more than one name mentions)	
Name: Dr. Ebtesam Sarhan	Email: ebtesam.sa@uowa.edu.iq
8. Course Objectives	
<ul style="list-style-type: none"> - Provide students with a basic and comprehensive understanding of global health concepts: distinguishing them from public health, while learning about the role of international organizations, health systems governance, and the Sustainable Development Goals (SDGs). - Develop analytical and epidemiological skills: to track patterns of transmission and non-communicable disease prevalence, measure the global burden of disease, and assess the efficiency of 	<p>Course Objectives</p> 

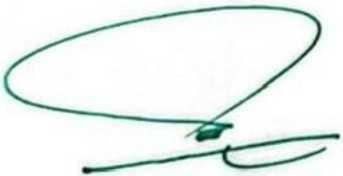
<p>health systems and emergency and pandemic response strategies.</p> <p>- Embedding the dimensions of technology, ethics and the environment in the health sector: by understanding the impact of climate change, applying human rights and health justice, and employing technology, artificial intelligence and digital health to improve healthcare globally.</p>					
9. Teaching and Learning Strategies					
<p>This course is based on an integrated mix of interactive and applied learning strategies, combining live lectures followed by brainstorming and interactive dialogue to build theoretical understanding and stimulate critical thinking. It also employs participatory learning (questions exchanged between groups) to encourage academic dialogue, as well as case studies-based learning and visual presentations to link academic concepts to field realities, and self-learning through writing reports and assignments to enhance independent analysis and exploration skills.</p>					Strategy
10. Course Structure					
Evaluation Method	Learning method	Unit Name or Subject	Required Learning Outcomes	Watch es	The week

Degree on participation	Lecture + Discussion + Practical Examples	Introduction to health systems and global health and its basic concepts	Identify key concepts of global health, and make a precise distinction between public health, international health, and transnational health issues	3	1
Degree on participation	Lecture + Discussion + Practical Examples	Structure of health systems, the World Health Organization (WHO) and international organizations	Learn about the structure of health systems and the World Health Organization and the role played by international partnerships and organizations in health policies.	3	2
Daily exam	Lecture + Discussion	Global Health Indicators and Health Data	Understand key health indicators and how global health data can be used to measure health levels and calculate the burden of disease.	3	3

Degree on participation	Lecture + Discussion Using the Brainstorming Method	Global Epidemiology	Understand the concepts of epidemiology at the global level and how to track the spread of diseases and their distribution patterns between countries.	3	4
Daily exam	Lecture + Discussion	Communicable Diseases and Early Warning	Understand the mechanism of transmission of infectious diseases and methods of early detection and build rapid response strategies for pandemics and epidemic activities.	3	5
Home work	Lecture + discussion through questions exchanged between groups of students	Non-Communicable Diseases (NCDs) and the Global Burden	Analysis of the global burden of chronic non-communicable diseases, associated risk factors and strategies for their reduction.	3	6

Report	Lecture + Discussion	Sustainable Development Goals (SDGs) and the Health Sector	Linking sustainable development to the health sector and defining the role of the third goal (good health and well-being) in achieving health coverage		7
First Month Exam					8
Homework	Lecture + Discussion	Comparative Health Systems	Balance the models of different health systems around the world and assess their efficiency, funding and ability to achieve universal coverage.	3	9
Degree on participation	Lecture + Discussion	Human Resources and Logistics Management in International Emergencies	Acquire logistical planning skills and efficiently distribute medical personnel and resources during health crises and international disasters.	3	10

Degree on participation	Lecture + Discussion (Video explainer) of a Practical Case	Maternal and child health and mental health globally	Understand maternal and child health challenges and identify global determinants of mental health and how to improve them.	3	11
Degree on participation	Lecture + Discussion	Environment, Climate Change and Global Health	Analyzing the impact of climate change and environmental pollution on the spread of diseases and health crises and studying environmental sustainability solutions.	3	12
Homework	Lecture + Discussion of Some Practical Cases	Ethics, Governance and Human Rights in Global Health	Apply ethical principles and international laws that ensure the protection of human rights and justice in the distribution of health care.	3	13
Report	Lecture + Discussion	Global e-Health	Understand the role of artificial intelligence, modern technology, and digital data in advancing healthcare and tracking epidemics globally.	3	14

Second Month Exam		15
11. Course Evaluation		
The grade is distributed according to the tasks assigned to the student such as daily preparation, daily, oral, monthly, written exams, and reports.....		
12. Learning Resources and Teaching		
	Required textbooks (methodology available)	
Richard Skolnik, Global Health 101, 4th Edition, Jones & Bartlett Learning 2021 ,	Main References (Sources)	
	Recommended Books and References (Scientific Journals, Reports...)	
	References, Websites	
Prof. Dr. Awad Al-Khalidi	Head of Department Name	
	His signature	
2026/ 10/1	History	