

Theoretical and practical course plan form - Ilam University of Medical Sciences

Faculty: Health Department: Public Health Academic year: 1399-400

Course Name and Number: National Program for Combating Infectious Diseases

Field and Degree: Bachelor of Public Health

Day and time: 3 Saturday 10-8

Venue: Class 204

Number and type of units: 2 theoretical units

Prerequisite courses: None

Instructor: Dr. Amin Mirzaei

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General purpose of the lesson:

- Familiarity of students with general diseases and common infections in Iran
- Familiarity of students with epidemiology, causes, clinical signs and ways to prevent common infectious diseases in Iran
- Familiarity of students with strategies to combat common infectious diseases and the care system for these diseases

Familiarity of students with the national program for control and care of common infectious diseases in Iran

* Specific or partial objectives of the lesson: The specific objective is better to be written in a behavioral way (the behavioral objective has the audience, behavioral verb, degree and criteria of the conditions).

- 1- Students should list the goals of fighting infectious diseases.
- 2- Students explain the strategies against infectious diseases and the care system of these diseases.
- 3- Students should describe the care system and the national program to fight malaria.
- 4- Students should explain the care system and the national program to fight tuberculosis.
- 5- Students of the care system and the national program to fight measles, rubella and mumps.
- 6- Students should describe the care system and the national program to fight against hepatitis A, hepatitis B and hepatitis C diseases.
- 7- Students should explain the care system and the national program to fight polio.
- 8- Students should describe the care system and the national program to fight cholera.
- 9- Students should explain the care system and the national program to fight rabies.

- 10- Students should describe the care system and the national program to fight malaria.
- 11- Students of the care system and the national program for combating Crimean-Congo hemorrhagic fever.
- 12- Students should describe the care system and the national program against AIDS.
- 13- Students should describe the care system and the national program to fight cutaneous leishmaniasis.
- 14- Students should describe the care system and the national program for fighting diarrheal diseases (CDD).
- 15- Students should explain the care system and the national program for fighting acute respiratory diseases (ARI).
- 16. Students describe the Immunization Development Program (EPI).

* Student duties: (Student homework during the semester): Regular attendance at class, observing student affairs, participating in class discussions and questions and answers, presenting a class seminar

* Main resources of the course Main resources (by observing the principles of source writing and giving an address for their preparation, including library, bookstore, Internet,)

1- Publications and instructions of the Ministry of Health in the care of infectious diseases

2- Epidemiology of common diseases / Fereydoon Azizi, Hossein Hatami et al., Khosravi Publications, latest edition

3- Principles of Disease Prevention and Care: Infectious Disease Care System / Seyed Mohammad Tabatabai et al., Roh Ghalam Publications, 2006

Teaching methods: lectures, questions and answers, class discussions

* Educational aids used: PowerPoint software with the help of laptop and video projector, whiteboard

* Methods and time of assessment and evaluation of the student and the bar related to each value B:

Method	Score	Date	Time
Participate in class discussions and questions and answers	4	During semester	During semester
Final evaluation	16		

Introduction form of theoretical and practical courses - Ilam University of Medical Sciences

Schedule for presenting the first semester syllabus

Session	Time	Topic	Lecturer	Necessary preparation of students before starting

1	8-10	Definition, importance and goals of fighting infectious diseases	Amin Mirzaei	
2		How infection occurs, the chain of infection, and the ways in which infections are spread and transmitted		Attention, presence of mind and readiness to learn the contents of the present session
3		Infectious Disease Control Strategies and Infectious Disease Care System		
4		Malaria care system and national program		
5		Care system and national program to combat tuberculosis		
6		Care system and national program to fight measles, rubella and mumps		
7		Care system and national program to combat hepatitis A, hepatitis B and hepatitis C		
8		Care system and national program to combat polio		
9		Care system and national program to fight rabies		
10		Malatya fever care system and national program		
11		Crimea-Congo Hemorrhagic Fever Care System and National Program		
12		Care system and national program to combat cutaneous leishmaniosis		
13		Care system and national program to fight AIDS		
14		Care system and national program to combat diarrheal diseases		
15		Care system and national program for combating acute respiratory diseases		
16		Immunization Development Program (EPI)		
17		Final evaluation		Study and earn Sufficient preparation for final evaluation