Ministry of Higher Education and Scientific Research Scientific Supervision and Scientific Evaluation Apparatus Directorate of Quality Assurance and Academic Accreditation Accreditation Department



## Academic Program and Course Description Guide

2025

## **Course Description Form**

 Course Name:

 Communicable diseases

 Course Code:

 Semester / Year:

 Fourth stage

 Description Preparation Date:

 16-2-2025

 Available Attendance Forms:

 Number of Credit Hours (Total) / Number of Units (Total)

 6\8

1

Cours	e adr	ninistrate	or's name (	mention all, if m	ore than one name)			
			eem Gihad					
Email:	zina.je	had@atu.	edu.iq					
Course	e Obje	ctives						
Course	Objec	tives	General ob	jective: The student	t learns about the most	important tra		
			diseases and ways to control them.					
			Special ob	jective: To be ab	le to delve into the a	areas of the		
			communica	ble diseases and	their methods of tran	smission - m		
			controlling	them - measuring tl	he rate of spread of the	disease.		
	-	Learning S	trategies					
Strateg	у	<b>C</b>	1					
		Cooperati	ve education s	strategy.				
		Teaching	strategy brain	storming.				
		Education	strate av e alle					
	Education strategy collaborative concept planning.							
		Education strategy real-time feedback						
		Education	strategy note	s series.				
		Education	a strategy by exchanging opinions and discussion.					
		Education						
		Education	strategy through	ugh training and pres	enting scientific develop	ments.		
Course	e Stru	cture						
Week	Hour	s Requi	red Learning	Unit or subject name(Theorotical)	Learning method	Evaluation me		
	2	Requir	ed learning ou	Sexually transmitted d	Cooperative education str	Daily exams		
	-	-	sing the level o	2	Teaching strategy brainsto			
		motiva	tion for learnin		Education strategy collabor	discussions		
			s types: interna		concept planning.			
			tion, social mo		Education strategy real-tit			
			hievement mot		feedback			
			ouraging self-d		Education strategy notes s			
			dependent lear		Education strategy by exc			
			students can ta		opinions and discussion.			
			sibility for thei ve the ability t		Education strategy by pre- information.			
			cademic progre		Education strategy throug			
	1		ating opportuni		and presenting scientific			
		1 I T						
			• • •		developments			
		impler	nent a collectiv		developments.			
		impler planni	• • •		developments.			

		identify gaps and rep			
		4. Helping the studen			
		that decisions related			
		curricula and education			
		environment are ratio			
		5. Promoting the phil			
		follow-up and continu			
		improvement.			
		6. Helping the studen			
		accountability and e			
		quality of academic p			
2			Gonorrhea	=	=
3-4		=	Diarrheal diseases; Di	=	=
<b>U</b> .			caused by E.coli		
5		=	Acute Rota viral enter	=	=
6-7			Acute Rota viral enter		=
8-9	1	=	Food poisoning. staph		=
57	1	-	B. cereus, Shigellosis		
	1		perferings		
10	1	=	Epidemic viral Gastro	=	=
10		=	Campylobacter enterit		=
12-25		=	Candia is; Dematophy		
12-23		-	Giardiasis; Amoebias	-	=
			fever:		
			Leishmanaiasis; Malar		
			Toxoplasmosis; pedic		
			Scabies; Teaniasis		
			Bilharzias is; Ascarias		
			Hydatid diseases		
26		=	Ancylostoma	=	=
20		=	Pin worm	=	
28-30		—			-
20-00		_	Povious of important to	_	_
	[011PS	= <b>D</b> ocuired Learning	Review of important to		=
Week	lours	= Required Learning	Unit or subject	= Learning method	= Evaluation metho
Week	lours	Required Learning	Unit or subject name(practical)	Learning method	Evaluation metho
Week	lours	Required Learning1. Raising the level or	Unit or subject name(practical) Concept of preve	Learning method Cooperative education	<b>Evaluation metho</b> Daily exams
	lours	Required Learning1. Raising the level omotivation for learning	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brain	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning1. Raising the level omotivation for learningvarious types: internation	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learnin various types: interna motivation, social mo	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brain Education strategy co concept planning.	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: interna motivation, social motivation, social motivation and achievement motivation	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internal motivation, social motivation, social motivation and achievement motivation 2. Encouraging self-d	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internal motivation, social moti and achievement moti 2. Encouraging self-d and independent learning	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brain Education strategy co concept planning. Education strategy feedback Education strategy not	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learnin various types: interna motivation, social motivation, social motivation, social motivation and achievement motivation where students can taken by the student	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brain Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internar motivation, social motivation, soc	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy opinio	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internal motivation, social motivation, social motivati, social motivation, socia	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brain Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy exchanging opinio discussion.	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internal motivation, social motivation, social motivati, social motivation, socia	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy exchanging opinio discussion. Education strategy by	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learnin various types: interna motivation, social motivation, social motivati, social motivation, social motivati, social mo	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy point discussion. Education strategy by information.	<b>Evaluation metho</b> Daily exams Oral and writte
Week	lours	Required Learning 1. Raising the level o motivation for learnin various types: interna motivation, social mo and achievement mot 2. Encouraging self-d and independent learn where students can ta responsibility for their and have the ability to their academic progres 3. Creating opportuni implement a collective	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy pointo discussion. Education strategy by information. Education strategy	<b>Evaluation metho</b> Daily exams Oral and writte
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Week	lours	Required Learning 1. Raising the level o motivation for learning various types: internal motivation, social motivation, social motivati, social motivation, socia	Unit or subject name(practical) Concept of preve general	Learning method Cooperative education Teaching strategy brai Education strategy co concept planning. Education strategy feedback Education strategy not Education strategy not Education strategy pointo discussion. Education strategy by information. Education strategy	<b>Evaluation metho</b> Daily exams Oral and writte
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	5. Promoting	the phil				
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10-15	=		it to T.B. institute		=	
16-22			cy of DOTS prog veillance of diseas			
23-26	=		stigation of an epi		=	
27-30	=		break investigatio		=	
Course Ev		Out	break investigatio		_	
	ig the score out of 100	according to	the tasks assign	ed to the student	such as daily prepa	ration.
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monuny, (	or written exams, reports	s ete				
	or written exams, reports and Teaching Resources					
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Electronic References, Websites	<ul> <li>American Society for Microbiology         <ul> <li>American Society for Microbiology</li> <li>advance microbiological sciences through the pscientific knowledge and dissemination of the rfundamental and applied research".</li> <li>Careers blog at ASM</li> <li>Useful career info, from choosing a post-doc position TO FIND THE SCIENCE CAREER FOR YOU</li> <li>Microbiology Society</li> <li>Membership organization for scientists who work in a microbiology. Largest in Europe.</li> <li>Society for Industrial Microbiology</li> <li>"Nonprofit, international association dedicated advancement of microbiological sciences, especially apply to industrial products, biotechnology, mater processes".</li> </ul> </li> </ul>