

## Course description of the program offered by Basrah University

2022 - 2023

Assistant prof. DrHaider Abdul-LateefMousa

University of Basrah ,College of medicine	1- university and college
Microbiology	2-department
Microbiology	3- course
Classroom for theory clinical skills laboratory,	4- available methods of attendance
2023 - 2022	3- year
	6- hours\ course
29\8\2023	10-Date of production
<p><b>Aim of programme:</b></p> <ul style="list-style-type: none"> <li>-high level of scientific knowledge</li> <li>- high level of practical skill</li> </ul>	
<p><b>Learning outcome , teaching , learning and assessment methods</b></p>	
<p><b>cognitive goals :</b></p> <ul style="list-style-type: none"> <li>- Dissemination of knowledge about microbiology</li> <li>- -student should acquired skills in the field of speciality</li> <li>- Teaching different methods of laboratory diagnosis</li> </ul>	
<p><b>skill goals special to the programme:</b></p> <ul style="list-style-type: none"> <li>- Skills and knowledge of pathogenic microorganisms</li> </ul>	
<p><b>learning and teaching</b></p> <ul style="list-style-type: none"> <li>- Interactive lectures including theoretical material</li> <li>- Lectures</li> <li>- Practical laboratory skills</li> </ul> <p><b>Assessment method:</b></p> <p>Short examination after discussion            Evaluation of practical performance through logbook            Evaluation of practical performance at the end of the course            Mid-year and final examine</p>	

Course structure					
Method of assesment	Method of teaching	subject	Learning outcome	hours	week
Discussion Short examine questions	Lectures	Antimicrobial chemotherapy	Learning the basics of Antimicrobial chemotherapy	1	1
Discussion Short examine questions	Lectures	Antimicrobial resistance	Learning about Antimicrobial resistance	1	2
Discussion Short examine questions	Lectures	Mycobacteria	Studying the structures and diseases caused by Mycobacteria	2	3
Discussion Short examine questions	Lectures	Sexually transmitted diseases (STD)	Studying the bacteria and illnesses causing STD	2	4
Discussion Short examine questions	Lectures	Medical Mycology	Studying Cutaneous, Subcutaneous and Systemic Mycoses	3	5

Infra structure	
Jawetz Medical Microbiology -	Books required reading: * * * * *
1- Jawetz Medical Microbiology 2- Bailey and Scott Diagnostic microbiology 3- Finegold and Baron Medical microbiology 4- Macki and Maccartney Diagnostic microbiology	Main references
Medical Journals in google scholar. WHO reports. Pub med journals --	Recommended books and journals
Web sites in medical microbiology.	electronic references and web sites- -

ASM. website	-
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**The planned development plan :**

Uses of modern teaching methods

Adopted modern sources

Access to corresponding universities courses

Periodic meetings of development committees

Periodic update of lectures

Attending workshops and seminars for teaching and learning methods