

Course Description Form

1. Course Name:					
Medical microbiology					
2. Course Code:					
Medical microbiology					
3. Semester / Year:					
Annual /2024					
4. Description Preparation Date:					
4/3/2024					
5. Available Attendance Forms:					
Classroom for theory clinical skills laboratory					
6. Number of Credit Hours (Total) / Number of Units (Total)					
90hr theory +180hr lab					
7. Course administrator's name (mention all, if more than one name)					
Name: Prof.Dr.Lamyaa Kadhim Baqer Email: lamyaa.bakker@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives					•
9. Teaching and Learning Strategies					
Strategy		<ul style="list-style-type: none"> - Interactive lectures including theoretical material - Lectures - Practical laboratory skills 			
10. Course Structure					
Method of assesment	Method of teaching	subject	Learning outcome	hours	week
Discussion Short examine	Lectures	Principles of microbial growth	Bacterial growth	1	1

questions					
Discussion Short examine questions	Lectures	Principles of sterilization & disinfection	Sterilization	1	2
Discussion Short examine questions	Lectures	Pathogenic bacteria	<i>Staphylococci</i>	1	3
Discussion Short examine questions	Lectures	Pathogenic bacteria	<i>Helicobacter & Campylobacter</i>	1	4
Discussion Short examine questions	Lectures	Pathogenic bacteria	<i>Vibrio, Aeromonas and Pesiomonas</i>	1	5
Discussion Short examine 1 questions	Lectures	Pathogenic bacteria	<i>Mycoplasma</i>	1	6

12. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

13. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Jawetz Medical Microbiology
Main references (sources)	1- Jawetz Medical Microbiology 2- Bailey and Scott Diagnostic microbiology 3- Finegold and Baron Medical microbiology 4- Macki and Maccartney Diagnostic microbiology
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	Web sites in medical microbiology. ASM. website

