

Course Description Form

1. Course Name:					
Medical Microbiology					
2. Course Code:					
3. Semester / Year:					
2023 – 2024					
4. Description Preparation Date:					
7-3-2024					
5. Available Attendance Forms:					
<ul style="list-style-type: none"> Lectures including theoretical material Small group teaching Practical laboratory skills 					
6. Number of Credit Hours (Total) / Number of Units (Total)					
90 hours theory + 180 hours practical					
7. Course administrator's name (mention all, if more than one name)					
Name: Assistant Professor Dr Firas Taha Mansour Email: firas.mansour@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives			<ul style="list-style-type: none"> Introducing the most important viruses that pathogenic to humans 		
9. Teaching and Learning Strategies					
Strategy		<ul style="list-style-type: none"> Learning and teaching lectures including theoretical material, small group teaching, and practical laboratory skills. Assessment methods including short examination and evaluation of practical performance at the end of the course 			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	1	Understand the structure of coronaviruses	Medical virology/ Coronaviruses	Lectures	Discussion and exam

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		and focusing on the genetic evolution of these viruses			
2	1	Understand the structure of influenza viruses and focusing on the genetic evolution of these viruses	Medical virology/ Influenza viruses	Lectures	Discussion and exam
3	1	Understand the structure of rabies virus and study the control of the disease	Medical virology/ Rabies virus	Lectures	Discussion and exam
4	1	Identification of the causative agents of viral hemorrhagic fever	Medical virology/ viral hemorrhagic fever	Lectures	Discussion and exam

11. 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

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Jawetz Medical Microbiology
Main references (sources)	Jawetz Medical Microbiology
Recommended books and references (scientific journals, reports...)	WHO and CDC reports
Electronic References, Websites	PubMed medical journals

