

IN THE NAME OF GOD

Medical Microbiology Class schedule

2nd semester of the academic year 2024-2025 – Tehran

No.	Teacher	Title	Date 2025	Date 1404	Day
1	Dr. Siroosi	Classification of Microorganisms, Microbial Cell Structure and Function	2025.09.21	1404.06.30	Sunday
2	Dr. Siroosi	Mechanisms of Microbial Pathogenesis and Normal Human Microbiota	2025.09.22	1404.06.31	Monday
3	Dr. Siroosi	Sterilization, Disinfection, and Antisepsis	2025.09.28	1404.07.06	Sunday
4	Dr. Siroosi	Microbial Growth, Cultivation, Metabolism, Genetics	2025.09.29	1404.07.07	Monday
5	Dr. Sadeghi	Structure, Classification and Pathogenesis of Virus	2025.10.05	1404.07.13	Sunday
6	Dr. Jabalameli	Antibacterial agents	2025.10.06	1404.07.14	Monday
7	Dr. Sadeghi	Antiviral agents and infection control & Vaccine	2025.10.12	1404.07.20	Sunday
8	Dr. Beigverdi	Staphylococcus and Related Gram-Positive Cocci	2025.10.13	1404.07.21	Monday
9	Dr. Beigverdi	Streptococcus and Enterococcus	2025.10.19	1404.07.27	Sunday
10	Dr. Halimi	Human Herpesviruses	2025.10.20	1404.07.28	Monday
11	Dr. Beigverdi	Neisseria and Related Genera,	2025.10.26	1404.08.04	Sunday
12	Dr. Halimi	Papillomaviruses and Polyomaviruses	2025.10.27	1404.08.05	Monday
13	Dr. Jabalameli	Bacillus and Anaerobic Gram-Negative Rod	2025.11.02	1404.08.11	Sunday
14	Dr. Feizabadi	Clostridium	2025.11.03	1404.08.12	Monday
15	Dr. Jabalameli	Corynebacterium, Listeria and Related Gram-Positive Bacteria	2025.11.09	1404.08.18	Sunday
16	Dr. Feizabadi	Mycobacterium and Related Acid-Fast Bacteria	2025.11.10	1404.08.19	Monday
17	Dr. Feizabadi	Nocardia, Rhodococcus, and Actinomyces	2025.11.16	1404.08.25	Sunday
18	Dr. Sadeghi	Poxviruses, Orthomyxoviruses, and Rhabdoviruses	2025.11.17	1404.08.26	Monday
19	Dr. Halimi	Enterobacteriaceae	2025.11.23	1404.09.02	Sunday
20	Dr. Halimi	Vibrio and Related Bacteria, Campylobacter and Helicobacter	2025.11.30	1404.09.09	Sunday
21	Dr. Jabalameli	Pseudomonas and Related Bacteria	2025.12.01	1404.09.10	Monday
22	Dr. Jabalameli	Haemophilus and Related Bacteria	2025.12.07	1404.09.16	Sunday
23	Dr. Beigverdi	Treponema, Borrelia and Leptospira	2025.12.08	1404.09.17	Monday
24	Dr. Sadeghi	Paramyxoviruses, Togaviruses, and Reoviruses	2025.12.14	1404.09.23	Sunday
25	Dr. Sadeghi	Picornaviruses, Coronaviruses and Noroviruses	2025.12.15	1404.09.24	Monday
26	Dr. Sadeghi	Parvoviruses, Adenoviruses	2025.12.21	1404.09.30	Sunday
27	Dr. Halimi	Hepatitis viruses, Retroviruses	2025.12.22	1404.10.01	Monday
28	Dr. Beigverdi	Miscellaneous Gram-Negative Rods (Bordetella, Francisella, Brucella and Legionella)	2025.12.28	1404.10.07	Sunday
29	Dr. Siroosi	Mycoplasma, Rickettsia, Chlamydia	2025.12.29	1404.10.08	Monday

2nd Semester of the Academic Year 2024-2025 (**Tehran**)

Title of the Course: **Practical Medical Microbiology**

Course's Coordinator: **Dr. Emaneini**

Number of the Credits: **1**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Specimen Collection, Culture media, Bacterial Cultivation	1 NOV	8:30-10	Dr. Emaneini	*	
2	Bacterial staining	3 NOV	8:30-10	Dr. Emaneini	*	
3	Endospore staining	8 NOV	8:30-10	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	10 NOV	8:30-10	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	15 NOV	8:30-10	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	17 NOV	8:30-10	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	22 NOV	8:30-10	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	29 NOV	8:30-10	Dr. Emaneini	*	
9	Review, Practical Exam	1 DEC	8:30	Dr. Emaneini	*	
10	Exam	6 DEC	8:30	Dr. Emaneini	*	

2nd Semester of the Academic Year 2024-2025 (**Tehran**)

Title of the Course: **Practical Medical Microbiology**

Course's Coordinator: **Dr. Emaneini**

Number of the Credits: **1**

Group:2

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Specimen Collection, Culture media, Bacterial Cultivation	1 NOV	10-11:30	Dr. Emaneini	*	
2	Bacterial staining	3 NOV	10-11:30	Dr. Emaneini	*	
3	Endospore staining	8 NOV	10-11:30	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	10 NOV	10-11:30	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	15 NOV	10-11:30	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	17 NOV	10-11:30	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	22 NOV	10-11:30	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	29 NOV	10-11:30	Dr. Emaneini	*	
9	Review, Practical Exam	1 DEC	8:30	Dr. Emaneini	*	
10	Exam	6 DEC	8:30	Dr. Emaneini	*	

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Title of the Course: **Practical Medical Microbiology**

Course's Coordinator: **Dr. Emaneini**

Number of the Credits: **3**

Group:3

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Specimen Collection, Culture media, Bacterial Cultivation	1 NOV	11:30-13	Dr. Emaneini	*	
2	Bacterial staining	3 NOV	11:30-13	Dr. Emaneini	*	
3	Endospore staining	8 NOV	11:30-13	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	10 NOV	11:30-13	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	15 NOV	11:30-13	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	17 NOV	11:30-13	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	22 NOV	11:30-13	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	29 NOV	11:30-13	Dr. Emaneini	*	
9	Review, Practical Exam	1 DEC	8:30	Dr. Emaneini	*	
10	Exam	6 DEC	8:30	Dr. Emaneini	*	

2nd Semester of the Academic Year 2024-2025 (**Tehran**)

Title of the Course: **Practical Medical Microbiology**

Course's Coordinator: **Dr. Emaneini**

Number of the Credits: **1**

Group:4

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Specimen Collection, Culture media, Bacterial Cultivation	8 DEC	8:30-10	Dr. Emaneini	*	
2	Bacterial staining	13 DEC	8:30-10	Dr. Emaneini	*	
3	Endospore staining	15 DEC	8:30-10	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	20 DEC	8:30-10	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	22 DEC	8:30-10	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	27 DEC	8:30-10	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	29 DEC	8:30-10	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	5 JAN 2026	8:30-10	Dr. Emaneini	*	
9	Review, Practical Exam	10 JAN	8:30	Dr. Emaneini	*	
10	Exam	12 JAN	8:30	Dr. Emaneini	*	

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Title of the Course: **Practical Medical Microbiology**

Course's Coordinator: **Dr. Emaneini**

Number of the Credits: **1**

Group:5

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Specimen Collection, Culture media, Bacterial Cultivation	8 DEC	10-11:30	Dr. Emaneini	*	
2	Bacterial staining	13 DEC	10-11:30	Dr. Emaneini	*	
3	Endospore staining	15 DEC	10-11:30	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	20 DEC	10-11:30	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	22 DEC	10-11:30	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	27 DEC	10-11:30	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	29 DEC	10-11:30	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	5 JAN 2026	10-11:30	Dr. Emaneini	*	
9	Review, Practical Exam	10 JAN	8:30	Dr. Emaneini	*	
10	Exam	12 JAN	8:30	Dr. Emaneini	*	