

IN THE NAME OF GOD
 Medical Microbiology Class schedule
 International Medical School Students, Department of Microbiology, School of Medicine

No.	Teacher	Title	Date 2024	Date 1403	Day
1	Dr. Siroosi	<i>Classification of Microorganisms, Microbial Cell Structure and Function</i>	2024.09.15	1403.06.25	Sunday
2	Dr. Siroosi	<i>Mechanisms of Microbial Pathogenesis and Normal Human Microbiota</i>	2024.09.16	1403.06.26	Monday
3	Dr. Siroosi	<i>Sterilization, Disinfection, and Antisepsis</i>	2024.09.22	1403.07.01	Sunday
4	Dr. Siroosi	<i>Microbial Growth, Cultivation, Metabolism, Genetics</i>	2024.09.23	1403.07.02	Monday
5	Dr. Sadeghi	<i>Structure, Classification and Pathogenesis of Virus</i>	2024.09.29	1403.07.08	Sunday
6	Dr. Jabalameli	<i>Antibacterial agents</i>	2024.09.30	1403.07.09	Monday
7	Dr. Sadeghi	<i>Antiviral agents and infection control & Vaccine</i>	2024.10.06	1403.07.15	Sunday
8	Dr. Beigverdi	<i>Staphylococcus and Related Gram-Positive Cocci</i>	2024.10.07	1403.07.16	Monday
9	Dr. Beigverdi	<i>Streptococcus and Enterococcus</i>	2024.10.13	1403.07.22	Sunday
10	Dr. Halimi	<i>Human Herpesviruses</i>	2024.10.14	1403.07.23	Monday
11	Dr. Beigverdi	<i>Neisseria and Related Genera,</i>	2024.10.20	1403.07.29	Sunday
12	Dr. Halimi	<i>Papillomaviruses and Polyomaviruses</i>	2024.10.21	1403.07.30	Monday
13	Dr. Jabalameli	<i>Bacillus and Anaerobic Gram-Negative Rod</i>	2024.10.27	1403.08.06	Sunday
14	Dr. Feizabadi	<i>Clostridium</i>	2024.10.28	1403.08.07	Monday
15	Dr. Jabalameli	<i>Corynebacterium, Listeria and Related Gram-Positive Bacteria</i>	2024.11.03	1403.08.13	Sunday
16	Dr. Feizabadi	<i>Mycobacterium and Related Acid-Fast Bacteria</i>	2024.11.04	1403.08.14	Monday
17	Dr. Feizabadi	<i>Nocardia, Rhodococcus, and Actinomyces</i>	2024.11.10	1403.08.20	Sunday
18	Dr. Sadeghi	<i>Poxviruses, Orthomyxoviruses, and Rhabdoviruses</i>	2024.11.11	1403.08.21	Monday
19	Dr. Beigverdi	<i>Enterobacteriaceae</i>	2024.11.17	1403.08.27	Sunday
20	Dr. Halimi	<i>Vibrio and Related Bacteria, Campylobacter and Helicobacter</i>	2024.11.18	1403.08.28	Monday
21	Dr. Jabalameli	<i>Pseudomonas and Related Bacteria</i>	2024.11.24	1403.09.04	Sunday
22	Dr. Jabalameli	<i>Haemophilus and Related Bacteria</i>	2024.11.25	1403.09.05	Monday
23	Dr. Beigverdi	<i>Treponema, Borrelia and Leptospira</i>	2024.12.01	1403.09.11	Sunday
24	Dr. Sadeghi	<i>Paramyxoviruses, Togaviruses, and Reoviruses</i>	2024.12.02	1403.09.12	Monday
25	Dr. Bahador	<i>Picornaviruses, Coronaviruses and Noroviruses</i>	2024.12.08	1403.09.18	Sunday
26	Dr. Sadeghi	<i>Parvoviruses, Adenoviruses</i>	2024.12.09	1403.09.19	Monday
27	Dr. Halimi	<i>Hepatitis viruses, Retroviruses</i>	2024.12.15	1403.09.25	Sunday
28	Dr. Bahador	<i>Miscellaneous Gram-Negative Rods (Bordetella, Francisella, Brucella and Legionella)</i>	2024.12.16	1403.09.26	Monday
29	Dr. Bahador	<i>Mycoplasma, Rickettsia, Chlamydia</i>	2024.12.22	1403.10.02	Sunday
Final Exam			To be arranged		

1nd Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **1**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	26 OCT	8:30-10	Dr. Emameini	*	
2	Bacterial staining	28 OCT	8:30-10	Dr. Emameini	*	
3	Endospore staining	2 NOV	8:30-10	Dr. Emameini	*	
4	Identification of Bacteria (Staphylococci)	4 NOV	8:30-10	Dr. Emameini	*	
5	Antimicrobial Susceptibility Testing	9 NOV	8:30-10	Dr. Emameini	*	
6	Identification of Bacteria (Streptococci)	11 NOV	8:30-10	Dr. Emameini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	16 NOV	8:30-10	Dr. Emameini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	18 NOV	8:30-10	Dr. Emameini	*	
9	Review, Practical Exam	23 NOV	8:30	Dr. Emameini	*	
10	Exam	25 NOV	8:30	Dr. Emameini	*	

1nd Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **2**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	26 OCT	10-11:30	Dr. Emaneini	*	
2	Bacterial staining	28 OCT	10-11:30	Dr. Emaneini	*	
3	Endospore staining	2 NOV	10-11:30	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	4 NOV	10-11:30	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	9 NOV	10-11:30	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	11 NOV	10-11:30	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	16 NOV	10-11:30	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	18 NOV	10-11:30	Dr. Emaneini	*	
9	Review, Practical Exam	23 NOV	8:30	Dr. Emaneini	*	
10	Exam	25 NOV	8:30	Dr. Emaneini	*	

1st Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **3**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	26 OCT	11:30-13	Dr. Emaneini	*	
2	Bacterial staining	28 OCT	11:30-13	Dr. Emaneini	*	
3	Endospore staining	2 NOV	11:30-13	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	4 NOV	11:30-13	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	9 NOV	11:30-13	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	11 NOV	11:30-13	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	16 NOV	11:30-13	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	18 NOV	11:30-13	Dr. Emaneini	*	
9	Review, Practical Exam	23 NOV	8:30	Dr. Emaneini	*	
10	Exam	25 NOV	8:30	Dr. Emaneini	*	

1nd Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **4**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	30 NOV	8:30-10	Dr. Emaneini	*	
2	Bacterial staining	2 DEC	8:30-10	Dr. Emaneini	*	
3	Endospore staining	7 DEC	8:30-10	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	9 DEC	8:30-10	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	14 DEC	8:30-10	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	16 DEC	8:30-10	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	21 DEC	8:30-10	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	23 DEC	8:30-10	Dr. Emaneini	*	
9	Review, Practical Exam	28 DEC	8:30	Dr. Emaneini	*	
10	Exam	30 DEC	8:30	Dr. Emaneini	*	

1nd Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **5**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	30 NOV	10-11:30	Dr. Emaneini	*	
2	Bacterial staining	2 DEC	10-11:30	Dr. Emaneini	*	
3	Endospore staining	7 DEC	10-11:30	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	9 DEC	10-11:30	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	14 DEC	10-11:30	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	16 DEC	10-11:30	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	21 DEC	10-11:30	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	23 DEC	10-11:30	Dr. Emaneini	*	
9	Review, Practical Exam	28 DEC	8:30	Dr. Emaneini	*	
10	Exam	30 DEC	8:30	Dr. Emaneini	*	

1nd Semester of the Academic Year 2024-2025 (Tehran)

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

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

Number of the Credits: **6**

Group:1

Session	Course Topics	Date	Time	Lecturer	On campus	Virtual
1	Laboratory Safety, Sterilization, Culture media, Bacterial Cultivation, Specimen Collection	30 NOV	11:30-13	Dr. Emaneini	*	
2	Bacterial staining	2 DEC	11:30-13	Dr. Emaneini	*	
3	Endospore staining	7 DEC	11:30-13	Dr. Emaneini	*	
4	Identification of Bacteria (Staphylococci)	9 DEC	11:30-13	Dr. Emaneini	*	
5	Antimicrobial Susceptibility Testing	14 DEC	11:30-13	Dr. Emaneini	*	
6	Identification of Bacteria (Streptococci)	16 DEC	11:30-13	Dr. Emaneini	*	
7	Identification of Bacteria (Enterobacteriaceae 1)	21 DEC	11:30-13	Dr. Emaneini	*	
8	Identification of Bacteria (Enterobacteriaceae 2)	23 DEC	11:30-13	Dr. Emaneini	*	
9	Review, Practical Exam	28 DEC	8:30	Dr. Emaneini	*	
10	Exam	30 DEC	8:30	Dr. Emaneini	*	