

Weeks	Microbiology, 2 nd year M.D. (2025/2026) Online lectures are highlighted	Lecturer
Wk1 (Oct 5)	Lecture 1. Intro to Medical mycology	Nader
	Lecture 2. Mycotic infections	Nader
	Lecture 1. Intro to medical microbiology	Alaa
Wk2 (Oct 12)	Lecture 3. Bacterial Structure	Alaa
	Lecture 4. Bacterial taxonomy Classification and laboratory diagnosis 1 Bacterial Metabolism and physiology	Alaa
	Lecture 2. Bacterial growth and physiology	Alaa
Wk3 (Oct 19)	Lecture 5. Bacterial taxonomy Classification and laboratory diagnosis 2	Alaa
	Lecture 6. Sterilization and disinfections 1	Alaa
	Lecture 3. Bacterial Genetics	Alaa
Wk4 (Oct 26)	Lecture 7. Sterilization and disinfections 2	Alaa
	Lecture 8. Human microbiota	Anas
	Lecture 9. Bacterial Pathogenesis	Anas
Wk5 (Nov 2)	Lecture 4. Introduction to virology	Malik
	Lecture 10. Biorisk Management	Anas
	Lecture 5. Important viral pathogens	Malik
Wk6 (Nov 9)	Lecture 11. Mycobacteria	Nader
	Lecture 12. Important viral pathogens	Malik
	Lecture 6. Important viral pathogens	Malik
Wk7 (Nov 16)	Lecture 13. Important viral pathogens	Malik
	Lecture 14. Intro to parasitology	Nader
	Lecture 7. Important viral pathogens	Malik
Weeks	Microbiology, 2 nd year M.D. (2025/2026)	
Wk8 (Nov 23)		
Exams week		
Wk9 (Nov 30)	Lecture 15. Parasitology 1	Nader
	Lecture 16. Parasitology 2	Nader
	Lecture 8. Important viral pathogens	Malik
Wk10 (Dec 7)	Lecture 17. Staphylococci	Anas
	Lecture 18. Streptococci and enterococcus	Anas
	Lecture 9. Important viral pathogens	Malik

Wk11 (Dec 14)	Lecture 19. Spore forming Gram positive rod	Anas
	Lecture 20. Non-Spore forming Gram positive rods	Anas
	Lecture 10. Important viral pathogens	Malik
Wk12 (Dec 21)	Lecture 21. Enterobacteriaceae	Anas
	Lecture 22. Campylobacter, Helicobacter, and vibrio	Anas
	Lecture 11. Important viral pathogens	Malik
Wk13(Dec 28)	Lecture 23. Pseudomonas and opportunistic pathogens, Legionella, Bortedella	Anas
	Lecture 24. Spirochetes and intracellular pathogens	Anas
	Lecture 12. Important viral pathogens	Malik
Wk14(Jan 4)	Lecture 27. Important viral pathogens	Malik
	Lecture 28. Antimicrobial resistance	Anas
	Lecture 13. Important viral pathogens	Malik