

Weeks	Microbiology, 2 nd year M.D. (2026/2027)
Wk1 (Oct 11)	Lecture 1. Intro to Medical microbiology
	Lecture 2. Introduction to virology
	Lecture 3. Bacterial Structure
Wk2 (Oct 18)	Lecture. 4 Bacterial growth and physiology
	Lecture. 5 Important viral pathogens
	Lecture. 6 Bacterial taxonomy Classification and laboratory diagnosis 1
Wk3 (Oct 25)	Lecture 7. Bacterial taxonomy Classification and laboratory diagnosis 2
	Lecture 8. Important viral Pathogens
	Lecture 9. Bacterial Genetics
Wk4 (Nov 1)	Lecture 10. Sterilization and disinfections 1
	Lecture 11. Important viral pathogens
	Lecture 12. Sterilization and disinfections 2/Biorisk management
Wk5 (Nov 8)	Lecture 13. bacterial pathogenesis
	Lecture 14. Important viral pathogens
	Lecture 15. Human microbiota
Wk6 (Nov 15)	Lecture 16. Staphylococci
	Lecture 17. Important viral pathogens
	Lecture 18. Streptococci and enterococcus
Wk7 (Nov 22)	Lecture 19. Mycobacteria
	Lecture 20. Important viral pathogens
	Lecture 21. Mycology 1
Week 8 (Nov 29)	Revision 1

Exams week	Revision 2
	Revision 3
Wk9 (Dec 6)	
	Lecture 22. Mycology 2
	Lecture 23. Important viral pathogens
	Lecture 24. Intro to parasitology
Wk10 (Dec 13)	Lecture 25. Parasitology 1
	Lecture 26. Important viral pathogens
	Lecture 27. Parasitology 2
Wk11 (Dec 20)	Lecture 28. Spore forming Gram positive rod
	Lecture 29. Non-Spore forming Gram positive rods
	Lecture 30. Important viral pathogens
Wk12 (Dec 27)	Lecture 31. Enterobacteriaceae
	Lecture 32. Campylobacter, Helicobacter, and vibrio
	Lecture 33. Important viral pathogens
Wk13(Jan 3)	Lecture 34. Pseudomonas and opportunistic pathogens, Legionella, Bortedella
	Lecture 35. Spirochetes and intracellular pathogens
	Lecture 36. Important viral pathogens
Wk14(Jan 10)	Lecture 37. Parasitology 3
	Lecture 38. Antimicrobial resistance
	Lecture 39. Important viral pathogens

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