

PLAN OF LECTURES
 of microbiology, virology and immunology
 for 2nd year students
 of Faculty of Foreign Students
 in spring term of 2025 / 2026 academic year

Date	№ of lecture	Lecture topic	Lecturer
19.02.2026	1	Microbiology: subject, tasks, objects of study. Morphology and ultrastructure of bacterial cell. Physiology of procaryotes. Cultivation of bacteria.	A.V.Provalinskiy
05.03.2026	2	Ecology of microorganisms. Genetics of microorganisms. Bacteriophages.	T.A.Petrovskaya
19.03.2026	3	Doctrine bases about an infection. Antimicrobial actions. Microbiological bases of chemotherapy of bacterial infections.	A.V.Provalinskiy
02.04.2026	4	Immunology as a science. Immune system. Natural nonspecific immunity.	A.V.Provalinskiy
09.04.2026	5	Antigens. Immunoglobulins. Cell-mediated and humoral (antibody-mediated) immune response.	T.A.Petrovskaya
16.04.2026	6	Gram-positive cocci. Neisseria	T.A.Petrovskaya
23.04.2026	7	Immunoprophylaxis and immunotherapy of the infectious diseases. Bases of clinical immunology.	T.A.Petrovskaya
30.04.2026	8	Anti-infectious immunity. Allergy.	A.V.Provalinskiy
07.05.2026	9	Aerobic and facultative anaerobic Gram-negative rods.	T.A.Petrovskaya

Head of
Department

T.A.Petrovskaya