

**Schedule of lectures on the discipline Microbiology, virology, immunology  
specialty "GENERAL MEDICINE"**

**Supervised  
independent work:**

<b>Class hours</b>	<b>Lecture topic</b>	<b>Form of control</b>
1,5 h	Basics of the infection doctrine. Ecology of microorganisms.	Review defending, electronic tests
1,5 h	Anti-infective immunity.	Review defending, electronic tests
1,5 h	Autoimmune diseases.	Review defending, electronic tests
1,5 h	Neisseria, hemoglobinophilic bacteria. Bordetella.	Review defending, electronic tests

**Classroom lectures**

**3rd batch**

<b>Day</b>	<b>Time</b>	<b>Date</b>	<b>Lecture topic</b>	<b>Lecturer</b>
<b>Friday</b>	<b>12.30-13.30</b>	13.02.2026	Microbiology as a science. World of microbes.	Kirill Pavlov
		27.02.2026	Physiology of microorganisms. Genetics of microorganisms.	Kirill Pavlov
		13.03.2026	Microbiological basics of chemotherapy and antiseptics of bacterial infections.	Irina Gavrilova
		27.03.2026	Immunology. Immune system. Innate immunity.	Dmitry Chernoshey
		10.04.2026	Immune response. Antigens. Antigen presenting cells. T- and B-lymphocytes. Humoral and cellular immune response. Antibodies. Immunological tolerance.	Dmitry Chernoshey
		17.04.2026	Allergy and ecological immunology	Dmitry Chernoshey
		24.04.2026	Immunoprophylaxis and immunotherapy of infectious diseases	Dmitry Chernoshey
		08.05.2026	Basics of clinical immunology. Immune status. Immunodeficiencies.	Zhanna Shaban
		15.05.2026	Special medical microbiology. Gram-positive cocci: Staphylococci, Streptococci.	Irina Gavrilova
		22.05.2026	Aerobic and facultative anaerobic gram-negative rod-shaped bacteria: Enterobacteria, Vibrio, Campylobacter, Helicobacter.	Irina Gavrilova

lectures are held in lecture hall №4 of University building №2 (Asanalieva lane, 5)

**4th batch**

<b>Day</b>	<b>Time</b>	<b>Date</b>	<b>Lecture topic</b>	<b>Lecturer</b>
<b>Thursday</b>	<b>12.45-13.45</b>	12.02.2026	Microbiology as a science. World of microbes.	Irina Gavrilova
		19.02.2026	Physiology of microorganisms. Genetics of microorganisms.	Kirill Pavlov
		05.03.2026	Microbiological basics of chemotherapy and antiseptics of bacterial infections.	Irina Gavrilova
		12.03.2026	Immunology. Immune system. Innate immunity.	Dmitry Chernoshey

		26.03.2026	Immune response. Antigens. Antigen presenting cells. T- and B-lymphocytes. Humoral and cellular immune response. Antibodies. Immunological tolerance.	Dmitry Chernoshey
		09.04.2026	Allergy and ecological immunology	Dmitry Chernoshey
		23.04.2026	Immunoprophylaxis and immunotherapy of infectious diseases	Dmitry Chernoshey
		30.04.2026	Basics of clinical immunology. Immune status. Immunodeficiencies.	Tatyana Adamovich
		07.05.2026	Special medical microbiology. Gram-positive cocci: Staphylococci, Streptococci.	Irina Gavrilova
		14.05.2026	Aerobic and facultative anaerobic gram-negative rod-shaped bacteria: Enterobacteria, Vibrio, Campylobacter, Helicobacter.	Irina Gavrilova

lectures are held in lecture hall №4 of University building №2 (Asanalieva lane, 5)

### 5th batch (group 6230EN)

Day	Time	Date	Lecture topic	Lecturer
Tuesday	10.30-11.30	10.02.2026	Microbiology as a science. World of microbes.	Kirill Pavlov
		24.02.2026	Physiology of microorganisms. Genetics of microorganisms.	Kirill Pavlov
		10.03.2026	Microbiological basics of chemotherapy and antiseptics of bacterial infections.	Kirill Pavlov
		24.03.2026	Immunology. Immune system. Innate immunity.	Tatyana Adamovich
		07.04.2026	Immune response. Antigens. Antigen presenting cells. T- and B-lymphocytes. Humoral and cellular immune response. Antibodies. Immunological tolerance.	Tatyana Adamovich
		14.04.2026	Allergy and ecological immunology	Tatyana Adamovich
		28.04.2026	Immunoprophylaxis and immunotherapy of infectious diseases	Tatyana Adamovich
		05.05.2026	Basics of clinical immunology. Immune status. Immunodeficiencies.	Tatyana Adamovich
		12.05.2026	Special medical microbiology. Gram-positive cocci: Staphylococci, Streptococci.	Tatyana Adamovich
		19.05.2026	Aerobic and facultative anaerobic gram-negative rod-shaped bacteria: Enterobacteria, Vibrio, Campylobacter, Helicobacter.	Tatyana Adamovich

lectures are held in classroom №607 (Microbiology, Virology, Immunology department, 6th floor)

The lecture schedules were reviewed and approved at the department meeting on February 5, 2026, protocol 11.

Head of Department

of Microbiology, Virology, Immunology \_\_\_\_\_ I.A. Gavrilova

