

**Schedule of lectures on the discipline Microbiology, virology, immunology  
for 3d semester of 2026/2027 academic year**

**specialty 7-07-0911-03 «Dentistry»**

**Supervised student independent work:**

| Number of hours | Lecture Topic                                                                   | Form of control       |
|-----------------|---------------------------------------------------------------------------------|-----------------------|
| 1,5 h           | Ecology of microorganisms. Basics of infectology                                | Computer test         |
| 1,5 h           | Immunoprevention and immunotherapy for infectious diseases.<br>Immunocorrection | Review, computer test |

**In-class lectures:**

| Day            | Time               | Date       | Lecture topic                                                                                               | Lecturer        |
|----------------|--------------------|------------|-------------------------------------------------------------------------------------------------------------|-----------------|
| <b>TUESDAY</b> | <b>10.40-11.40</b> | 01.09.2026 | Microbiology as a science. Microbial world. Microorganisms physiology                                       | Kirill Pavlov   |
|                |                    | 15.09.2026 | Microbiological principles of chemotherapy and antiseptics of bacterial infections                          | Kirill Pavlov   |
|                |                    | 29.09.2026 | Immunology. Immune system of human organism                                                                 | Zhanna Shaban   |
|                |                    | 13.10.2026 | Immune response of the organism. Antigens and antibodies. Humoral and cellular immune response              | Zhanna Shaban   |
|                |                    | 27.10.2026 | Immunopathology and clinical immunology                                                                     | Zhanna Shaban   |
|                |                    | 10.11.2026 | Medical virology. Viruses: morphology, reproduction, genetics. Viral diseases. Antiviral immunity           | Zhanna Shaban   |
|                |                    | 24.11.2026 | Microbiology of the oral cavity. Composition of the autochthonous microflora. Normal microflora ontogenesis | Irina Gavrilova |
|                |                    | 08.12.2026 | Immune and non-immune mechanisms of protection in oral cavity                                               | Irina Gavrilova |

**lectures are held in classroom №2 of University building №2, 2nd floor (Asanalieva lane, 5)**

Lecture schedules approved at the department meeting on August 31, 2026 (Mi (Protocol №1)

Head of Department



I.A. Gavrilova