

**Thematic plan of independent work in the discipline "Microbiology"
for students entered 2023 according to the educational program
of the specialist in the specialty 33.05.01 Pharmacy,
2024-2025 academic year (the 2nd year students, the 3rd semester)**

| № | Themes | Time |
|----------|--|-------------|
| 1 | Vaccine-preventable viral infections: measles, rubella, mumps, poliomyelitis, hepatitis B and C. Biological properties of pathogens. Key aspects of immunoprophylaxis of these infections. | 26 hours |

Reviewed and approved at the Microbiology Department meeting, 26. 08. 2024
by protocol №1.

Head of the Microbiology Department,

Professor



Stepanenko I.S.

**Thematic plan of independent work in the discipline "Microbiology"
for students entered 2024 according to the educational program
of the specialist in the specialty 33.05.01 Pharmacy,
2024-2025 academic year (the 1st year students, the 2nd semester)**

| № | Themes | Time |
|----------|--|-------------|
| 1. | Modern classifications of antibacterial drugs. Principles of rational antibiotic therapy. Activities within the framework of the strategy for preventing the spread of antimicrobial resistance in Russia. | 10 hours |

Reviewed and approved at the Microbiology Department meeting, 26. 08. 2024
by protocol №1.

Head of the Microbiology Department,

Professor



Stepanenko I.S.