

**Thematic plan for independent work of a student
in discipline «Microbiology, virology»
for students of 2024 year of admission
under the educational programme
31.05.01 General Medicine,
specialisation (profile) General Medicine
(Specialist's),
form of study full-time
for the 2025-2026 academic year**

№	Topic of independent work	Hours (academic)
3rd semester		
1.	The doctrine of antibiotics. Principles of rational antibiotic therapy.	25
2.	Mechanisms of resistance of microorganisms to antimicrobial drugs	25
	Total	50
	Control of independent work	2
4th semester		
1.	Non-spore-forming anaerobes: Fusobacteria, Bacteroides and Prevotella.	47
2.	Legionella, Veillonella, Actinomycetes.	50
	Total	97
	Control of independent work	2

Considered at the department meeting Microbiology,
protocol of 11 June 2025 r. № 12.

Head of the Department



Irina S. Stepanenko