

**Thematic plan for independent work of a student  
in discipline «Microbiology, virology – microbiology of oral cavity»  
for students of 2024 year of admission  
under the educational programme 31.05.03 Dentistry,  
specialisation (profile) Dentistry,  
(Specialist's), form of study full-time  
for the 2025-2026 academic year**

№	Topic of independent work	Hours (academic)
<b>3<sup>rd</sup> semester</b>		
1.	The role of the macroorganism in the development of the infectious process. 1. Innate factors of the body's defense against infection. 2. Pathogen-associated molecular patterns and pattern-recognition receptors.	25
	Control of independent work	2
<b>3<sup>rd</sup> semester</b>		
1.	Pathogens of zoonotic bacterial infections. 1. Campylobacter. 2. Helicobacter.	20
	Control of independent work	2
	Total	45
	Total control of independent work	4

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

Head of the Department



Irina S. Stepanenko