

**Thematic plan for lecture-type classes
in discipline «Hygiene»
for students of 2024 year of admission
under the educational programme
31.05.01 General Medicine,
specialisation (profile) 31.05.01 General Medicine
(Specialist's),
form of study full-time
for the 2025-2026 academic year**

№	Topics of lecture-type classes	Hours (academic)
4 semester		
1.	The current stage of development of hygiene as a science. External environment and health of the population. The concept of the methodology of assessing risks to human health.	2
2.	Climate and weather, hygienic significance. Physical properties of air, indoor microclimate and its hygienic significance. Hygienic aspects of acclimatization. Solar radiation, hygienic significance.	2
3.	Hygiene of water and water supply for populated areas. Modern hygienic aspects of standardizing the quality of drinking water from centralized and non-centralized water sources.	2
5 semester		
4.	Quality and safety of food products. Xenobiotics in food products.	2
5	Occupational hygiene and health protection of workers. Hygienic assessment of factors of the working environment and the work process. Criteria and classification of working conditions. Professional and production-related diseases, prevention. Fundamentals of labor physiology. Severity and intensity of the work process, hygienic assessment criteria. Prevention of overwork. Occupational hygiene of medical workers	2
6	Hygiene of medical and preventive organizations	2
Total		12

Considered at the department meeting of the Department of General Hygiene and Ecology of the N.P. Grigorenko Institute of Public Health, protocol of «23» May 2025. № 10.



Head of the Department

N.I. Latyshevskaya