

**Testified**  
on the department meeting  
(proceedings No1, dated 30.08.23)

**THE TOPIC PLAN**  
**of lectures on “Hygiene and ecology” for students group 43**  
**the second (master's) level of higher education**  
**Specialty 222 "Medicine"**  
**general hygiene and ecology department**  
**(autumn) semester 2023/2024 academic years**

<i>N<sup>o</sup></i>	<i>Topics</i>	<i>Hours</i>	<i>Date</i>
1	Hygiene as a science. Ecology as a science. Environment and human health. Biosphere, its hygienic significance. Bioethical aspects of environmental impact on a person. Scientific fundamentals of hygienic regulation.	2	08.09 A.Sybirny
2	Solar radiation and its hygienic value. Weather and climate hygiene. Acclimatization, helio-meteorotropic reactions and their prophylaxis	2	22.09 A.Sybirny
3	Hygiene of populated places. Problems of urbanization. Hygiene Housing. Water as a health factor, its hygienic and epidemiological significance. Organization of drinking water supply. Soil and health.	2	06.10 A.Sybirny
4	Nutrition as a health factor. Scientific fundamentals of rational nutrition. Features of nutrition of people of different age groups, professions. Biosafety issues in food hygiene.	2	20.10 A.Sybirny
	Total	8	

Head of the Department of  
General Hygiene and Ecology

prof. Fedorenko V.I.