

**LABORATORY STUDY PLAN FOR SECOND-YEAR
INTERNATIONAL STUDENTS (STUDYING IN ENGLISH)
FOR THE COURSE "PHARMACEUTICAL HYGIENE" FOR THE SPECIALTY
7-07-09 12-02 "PHARMACY" IN THE 4TH SEMESTER OF THE 2025/2026 ACADEMIC YEAR**

For group № 6261en

№	Topic	Number of hours of practical training
1	Physical properties and chemical composition of atmospheric air. Hygienic assessment of the impact of microclimate on the human body. Research methods and hygienic assessment of microclimate parameters in pharmacies and pharmacy warehouses.	2
2	Physical properties of atmospheric air. Hygienic assessment of the complex effects of meteorological factors on the human body.	2
3	Hygienic Assessment of the Impact of Accommodation Conditions on Human Health. Research Methods and Hygienic Assessment of Lighting in Pharmacies and Pharmacy Warehouses	2
4	Hygienic assessment of the impact of accommodation conditions on human health. Types and hygienic characteristics of natural and artificial ventilation.	2
5	Final lesson on the topics "Physical properties of air and chemical composition of atmospheric air" and "Hygienic assessment of the impact of microclimate and placement conditions on human health."	2
6	Hygienic assessment of drinking water quality. Research methods and hygienic assessment of physical, organoleptic, and chemical water quality indicators.	2
7	Hygienic assessment of drinking water quality. Methods for improving water quality	2
8	Hygienic assessment of the energy value and nutrient adequacy of the diet. Methods for determining the body's energy and nutrient needs.	2
9	Hygienic assessment of the energy value and nutrient adequacy of the diet. Assessment of the adequacy of actual nutrition to the human body's needs, recommendations for rationalizing nutrition.	2
10	Hygienic assessment of nutritional status	2
11	Prevention of food poisoning	2
12	Preventing Food Poisoning: Final Lesson on Nutrition and Health	2
13	Pharmacy Hygiene. Assessment of the Sanitary and Hygienic Condition of Pharmacies	2
14	Hygiene of Pharmaceutical Enterprises. A field trip on the topic "Sanitary and Hygienic Inspection of Pharmacies"	2
15	Hygiene of control and analytical laboratories. Hygiene of pharmaceutical warehouses.	2
16	Occupational hygiene in pharmacy organizations and pharmaceutical industry enterprises	2
17	Final lesson on the semester's topics. Credit	2
TOTAL hours		34

Head of the Department of General Hygiene



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