

MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS

Educational Institution "Belarusian State Medical University"

Department of Pharmaceutical Chemistry with a course for advanced training and retraining

Discussed at the department meeting

Protocol No. 1 of

"31" August 2026

CALENDAR-THEMATIC PLAN

laboratory lessons on the academic discipline "Pharmaceutical Ecology" for 5th year students of Medical Faculty for Foreign Students (with English language of instruction) in the specialty "Pharmacy" for the 9th semester of the 2026/2027 academic year.

No.	LESSON TOPIC	DATE
1.	Introduction to pharmaceutical ecology	01.09.2026
2.	Statutory and regulatory frameworks in environmental protection, environmental management, medical and pharmaceutical waste management	08.09.2026
3.	Statutory and regulatory frameworks in environmental protection, environmental management, medical and pharmaceutical waste management	15.09.2026
4.	Organization of medical and pharmaceutical waste management at pharmaceutical enterprises	22.09.2026
5.	Organization of medical and pharmaceutical waste, chemical reagents management in pharmacies, pharmaceutical organizations and healthcare institutions	29.09.2026
6.	Neutralization and disposal of medical and pharmaceutical waste	06.10.2026
7.	Organization of management for specific groups of medical and pharmaceutical waste	13.10.2026
8.	Impact of medical and pharmaceutical waste on the environment and human health	20.10.2026
9.	Methods used to detect ecotoxins (including pharmaceutical pollutants) in environmental objects and agricultural products	27.10.2026
10.	Final lesson on pharmaceutical ecology	03.11.2026

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