

MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS
Educational Institution "Belarusian State Medical University"

Department of Pharmaceutical Chemistry with advanced training course and
retraining

Discussed at the department meeting
Protocol No. 1 of
"31" August 2026

CALENDAR-THEMATIC PLAN
lectures on the academic discipline "Pharmaceutical Ecology"
for 5rd 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.	LECTURE TOPIC	DATE
1.	Introduction to pharmaceutical ecology	08.09.2026
2.	Statutory and regulatory frameworks in environmental protection, environmental management, medical and pharmaceutical waste management, Medical and Pharmaceutical Waste Manage-	23.09.2026
3.	Statutory and regulatory frameworks in environmental protection, environmental management, medical and pharmaceutical waste management	SSIW
4.	Organization of medical and pharmaceutical waste management at pharmaceutical enterprises	29.09.2026
5.	Organization of medical and pharmaceutical waste, chemical reagents management in pharmacies, pharmaceutical organizations and healthcare institutions	06.10.2026
6.	Neutralization and disposal of medical and pharmaceutical waste	20.10.2026
7.	Neutralization and disposal of medical and pharmaceutical waste	SSIW
8.	Organization of management for specific groups of medical and pharmaceutical waste	21.10.2026
9.	Impact of medical and pharmaceutical waste on the environment and human health	27.10.2026

10.	Methods used to detect ecotoxigants (including pharmaceutical pollutants) in environmental objects and agricultural products	04.11.2026
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*SSIW – students' supervised independent work

Lecturer – N.I. Mikhailava

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of Pharmaceutical Chemistry with a
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PhD, Associate Professor

V.N. Belyatsky

