

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 meeting of
department
Protocol No. 1 of
"31" August 2026

CALENDAR AND THEMATIC PLAN
of lectures for the academic discipline "Toxicological Chemistry"
for 5th-year students of the Faculty of Pharmacy (full-time study)
for the IX semester of the 2026/2027 academic year

No	Topic of Lecture	Date
1.	Modern Methods Used in Chemical–Toxicological Analysis of Medicinal Products, Narcotic Drugs, and Psychotropic Substances	09.09.2026 SIW
2.	Methods for Isolation, Purification, and Concentration of Medicinal Products, Narcotic Drugs, Psychotropic Substances, and Their Precursors from Biological Material	22.09.2026 SIW
3.	Substances Isolated from Biological Material by Extraction with Polar Solvents: General Characteristics and Toxicological Significance of Barbiturates	07.10.2026 SIW
4.	Substances Isolated from Biological Material by Extraction with Polar Solvents: General Characteristics and Toxicological Significance of Alkaloids	13.10.2026
5.	Substances Isolated from Biological Material by Extraction with Polar Solvents: General Characteristics and Toxicological Significance of 1,4-Benzodiazepine Derivatives	03.11.2026
6.	General Characteristics and Toxicological Significance of Phenanthreneisoquinoline and Phenylalkylamine Derivatives	18.11.2026
7.	Substances Isolated from Biological Material with Nonpolar Solvents (Pesticides)	SIW

Associate Professor of Department
of Pharmaceutical Chemistry with a
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PhD, Associate Professor



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