

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. 6 of January 23, 2026

CALENDAR-THEMATIC PLAN
laboratory lessons on the academic discipline "Pharmaceutical Chemistry"
for 4th year students of
Medical Faculty for Foreign Students
(with English language of instruction) in the specialty "Pharmacy"
for the 8th semester of the 2025/2026 academic year.

No.	LESSON TOPIC	DATE
1	Pharmaceutical chemistry of calcium channel blockers and angiotensin-converting enzyme inhibitors	11.02.2026
2	Pharmaceutical chemistry of angiotensin receptor antagonists and diuretics	18.02.2026
3	Pharmaceutical chemistry of lipid-lowering medicines and medicines affecting the blood system	25.02.2026
4	Pharmaceutical chemistry of medicines for thyroid diseases treatment and oral hypoglycemic medicines	04.03.2026
5	Pharmaceutical chemistry of corticosteroids	11.03.2026
6	Pharmaceutical chemistry of gestagens, androgens and estrogens	18.03.2026
7	Final lesson: "Pharmaceutical chemistry of medicines affecting cardiovascular, respiratory systems, metabolism and blood, and hormones"	25.03.2026
8	General characteristics of antibiotics. Pharmaceutical chemistry of beta-lactam antibiotics	01.04.2026
9	Pharmaceutical chemistry of the antibiotics main groups	08.04.2026
10	Pharmaceutical chemistry of synthetic antibacterial and anthelmintic medicines	15.04.2026
11	Pharmaceutical chemistry of antiviral and antifungal medicines	22.04.2026
12	Pharmaceutical chemistry of anti-tuberculosis and anti-malarial medicines	29.04.2026
13	Pharmaceutical chemistry of antitumor, antigout and immunosuppressive medicines	06.05.2026

14	Final lesson "Pharmaceutical chemistry of chemotherapeutic medicines"	13.05.2026
15	Pharmaceutical chemistry of contrast and radiopharmaceutical medicines, sorbents	20.05.2026
16	Final lesson "Pharmaceutical chemistry of the medicines main pharmacotherapeutic groups"	27.05.2026

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

PhD, Associate Professor



V.N. Belyatsky