

I APPROVE
Head of the Department of Pharmaceutical Chemistry
and drug technology
Prof. Volodymyr GELMBOLDT

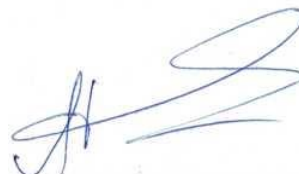


“29” august 2024 y.

CALENDAR - THEMATIC PLAN OF LECTURES
from the course "Biopharmacy" for students of the 5th year
pharmaceutical and international faculties 2024-2025 academic year

№№ п.п.	Topic of the lecture	Number of hours	Lecture equipment	The venue	Last name of the lecturer
1	2	3	5	6	7
1.	Biopharmaceutics as a scientific direction and its importance in the development of the composition and technology of dosage forms.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
2.	Stages of development of biopharmaceutics. Basic biopharmaceutical terms.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
3.	Pharmaceutical factors.	2	Presentation Tables	according to the schedule	Гельмбольдт В.О.
4.	Pharmaceutical factors.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
5.	Physical state of medicinal substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
6.	Physical state of medicinal substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
7.	Polymorphism, solubility, chemical modification, auxiliary substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
8.	Polymorphism, solubility, chemical modification, auxiliary substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
9.	Biological availability of medicinal substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
10.	Biological availability of medicinal substances.	2	Presentation Tables	according to the schedule	Zamkovaya A.V.
	Total 20 hours				

Head teacher of the Department of Pharmaceutical Chemistry
and drug technology



Oleksii Nikitin