



COURSE SCHEDULE OF LECTURES
 on Biopharmacy for the 2021 year
 for 5-rd year students of the specialty 226 Pharmacy for foreign
 students **Ph_m16 (5,0)**

for the spring semester of 2020-2021 ed. year

No.	Date	Topic Lectures	Hours	Lecturer
MODULE 1. Biopharmaceutics - the theoretical base of Drugs Technology.				
1	29.01.21	Current state and prospects of biopharmaceutics. Biopharmaceutics, key terms and story of development.	1	<i>ass. prof. Yuryeva A.B.</i>
2	12.02.21	Effect of the grinding degree of active pharmaceutical ingredients on the rate of their release from drugs.	1	<i>ass. prof. Yuryeva A.B.</i>
3	26.02.21	Pharmaceutical factors and their impact on therapeutic efficacy of drugs. Influence of adjuvants nature on the process of releasing an active pharmaceutical ingredients from drugs.	1	<i>ass. prof. Buryak M.V.</i>
4	12.03.21	Bioavailability and methods of its determination. The influence of biological factors and environmental factors on bioavailability. The influence of the type of dosage form in the process of releasing active pharmaceutical ingredients from drugs.	1	<i>ass. prof. Buryak M.V.</i>
5	26.03.21	Bioequivalence, its role in assessing the quality of medicines.	1	<i>ass. prof. Kovalyov V. V.</i>
6	09.04.21	Brands. Generics. Effect of route of administration and simple chemical modification to the process of their absorption.	1	<i>ass. prof. Kovalyov V. V.</i>
Total:			6	

Department Chairman,
Professor



 (Signature)

Tetyana YARNYKH