



CALENDAR PLAN OF LABORATORY CLASSES
of the discipline “**PHARMACY-BASED TECHNOLOGY OF DRUGS**”
for 3-rd year students of the specialty Pharmacy for foreign
students Ph_m18 (5,0) 01-11 groups
for the spring semester of 2020-2021 ed. year

№	Date	Topic	Amount in a h., type	Points	
				min	max
SEMANTIC MODULE 3. “SOFT MEDICINAL FORMS AND SUPPOSITORIES”					
1	18.01-22.01	Liniments. Homogeneous ointments.	4/lab	2	3
2	25.01-29.01	Suspension ointments	4/lab	2	3
3	01.02-05.02	Emulsion ointments	4/lab	2	3
4	08.02-12.02	Combined ointments.	4/lab	2	3
5	15.02-19.02	Suppositories preparation by the rolling method	4/lab	2	3
6	22.02-26.02	Suppositories preparation by the casting method on hydrophobic bases	4/lab	2	3
7	08.03.-12.03	Suppositories preparation by the casting method on hydrophilic bases	4/lab	2	3
8	15.03-19.03	<i>MC on the topic “Soft medicinal forms and suppositories”</i>	4/lab	4	9
SM 3 total :				18	30
SEMANTIC MODULE 4. “DOSAGE FORMS REQUIRED ASEPTIC CONDITIONS OF PREPARATION”					
9	22.03-26.03	General requirements to the preparation of solutions for injections. Solutions for injections.	4/lab	2	3
10	29.03-02.04	Solutions for injections required stabilization. Solutions for injections with thermolabile substances.	4/lab	2	3
11	05.04-09.04	Isotonic solutions. Solutions for infusions. Suspensions for injections	4/lab	2	3
12	12.04-16.04	Ophthalmic medicinal forms.	4/lab	2	3
13	19.04-23.04	Medicinal forms with antibiotics.	4/lab	2	3
14	26.04-30.04	Difficult cases of preparation medicinal forms at the chemist's. Pharmaceutical incompatibilities.	4/lab	2	3
15	03.05-07.05	<i>MC on the topic “Aseptical medicines. Difficult cases in technology. Pharmaceutical incompatibilities.”</i>	4/lab	6	12
SM 4 total				18	30
16	10.05-14.05	Final module control: “Soft dosage forms and suppositories. Dosage forms required aseptic conditions of preparation”	2/lab	24	40
		Upgrade of rating of module 2: “Soft dosage forms and suppositories. Dosage forms required aseptic conditions of preparation”			
TOTAL				60	100

Department Chairman,
Professor

Tetyana YARNYKH

