



CALENDAR-THEMATIC PLAN OF LECTURES
Functional Biochemistry for 3-d course
in specialty 226 Pharmacy, Industrial Pharmacy,
specialization 226.01 Pharmacy
(Language of instructions – English)
ФМ22*(4,10д)АНГЛ-01, spring semester, 2023-2024 а.у.

№	Date	Lesson Name	Volume in hours	Lecturer
MODULE 1. FUNCTIONAL BIOCHEMISTRY				
1.	13.02.2024	Introduction to the Functional biochemistry.	1	ass.prof. Seniuk I.V.
2.	15.02.2024	Nutrition, digestion and absorption.	2	ass.prof. Seniuk I.V.
3.	22.02.2024	Functional biochemistry of blood.	2	ass.prof. Seniuk I.V.
4.	29.02.24	Functional biochemistry of liver.	2	ass.prof. Seniuk I.V.
5.	07.03.2024	Functional biochemistry of the kidneys and urine formation, muscle tissue and connective tissue.	2	ass.prof. Seniuk I.V.
Total:			9	

Note: the lecture take place 13.02.2024 on Tuesday from 13:45 to 14:30 and every Thursday from 12:50 to 14:30, online.

Head of the Department of Biological Chemistry
and Veterinary Medicine, professor

Vira KRAVCHENKO



**CALENDAR-THEMATIC PLAN
OF PRACTICAL LESSONS**
Functional Biochemistry for 3-d course
in specialty 226 Pharmacy, Industrial Pharmacy,
specialization 226.01 Pharmacy
(Language of instructions – English)
ФМ22*(4,10Д)АНГЛ-01, spring semester, 2023-2024 a.y.

№	Date	Lesson Name	Volume in hours	Knowledge Assessment System, points	
				min	max
CONTENT MODULE 1. FUNCTIONAL BIOCHEMISTRY OF THE GASTROINTESTINAL TRACT AND BLOOD					
1.	13.03.2024	Introduction to the Functional biochemistry. Nutrition, digestion and absorption.	3	7	10
2.	20.03.2024	Functional biochemistry of blood.	3	7	10
3.	27.03.2024	Functional biochemistry of liver.	3	7	10
		Final test of CM 1 assimilation		9	20
Total from CM 1:				30	50
CONTENT MODULE 2. FUNCTIONAL BIOCHEMISTRY OF THE EXCRETORY SYSTEM, MUSCLE AND CONNECTIVE TISSUE					
4.	03.04.2024	Functional biochemistry of the kidneys and urine formation.	3	7	10
5.	10.04.2024	Functional biochemistry of muscle tissue.	3	7	10
6.	17.04.2024	Functional biochemistry of connective tissue.	3	7	10
7.	24.04.2024	Final test of CM 2 assimilation	2	9	20
		<i>Semester credit of the module: "Functional Biochemistry "</i>	1		
Total from CM 2:				30	50
TOTAL RATING FOR MODULE 1:			21	60	100

Note: the practical lessons take place every Wednesday from 16:40 to 19:10, online.

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and Veterinary Medicine, professor

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