

**Thematic plan of independent work of the student
in the discipline " Biochemistry"
for students of the educational program
of the specialist degree
in the specialty of training 31.05.01 General medicine,
direction (profile) General medicine ,
form of study full - time
for the 2023-2024 academic year**

№	The topic of independent work	Hours (academic)
1.	Methods of isolation and purification of individual proteins.	14
2.	Hereditary disorders of carbohydrate metabolism.	10
3.	Transport of lipids. Disorders of lipoprotein metabolism	15
4.	Oxidative stress.	8
5.	Inhibitors of matrix biosynthesis. Antibiotics and toxins.	8
6.	Features of leukocyte metabolism.	6
7.	Control of independent work	4
	Total	65

¹ -Subject

² - essential content (if necessary)

Considered at the meeting of the department of Theoretical biochemistry with a course of clinical biochemistry "10" May 2023, protocol № 16

Head of the Department



O.V. Ostrovskij.