

**Thematic plan of seminars
in the discipline "Pharmacognosy"
for students of the educational program
specialist in the specialty 33.05.01 Pharmacy,
direction (profile) Pharmacy,
form of study full-time
for the 2023-2024 academic year**

№	Thematic blocks	Hours (academic)
1.	General characteristics of phytopreparations and medicines of animal origin.	3
2.	Chemical composition and basics of standardisation of medicines from natural raw materials.	3
3.	Medicinal tea collections.	3
4.	Principles of extraction of medicinal plant raw materials and raw materials of animal origin.	3
5.	Total (native) extracted dosage forms from medicinal plant raw materials and raw materials of animal origin.	3
6.	Control of knowledge, abilities, skills on the thematic blocks	3
7.	Principles of extraction and purification of various groups of BAS from plant raw materials.	12
8.	Control of knowledge, abilities, skills on the thematic block: "Medicines from plant raw materials containing different groups of BAS "	3
9.	Medicinal plant raw materials and phytopreparations influencing the secretion of digestive glands.	3
10.	Medicinal herbal raw materials and phytopreparations influencing the liver and biliary tract.	3
11.	Medicinal plant raw materials and phytopreparations of diuretic action.	3
12.	Medicinal plant raw materials and phytopreparations of haemostatic action.	3
13.	Medicinal plant raw materials and phytopreparations of antiblastoma action.	3
14.	Medicines from raw materials of animal origin.	3
15.	Control of knowledge, abilities, skills on the thematic block: "Medicines from plant raw materials containing various groups of BAS".	3

16.	Intermediate certification	2
	Total	56

Considered at the meeting of the department of Pharmacognosy and Botany "26" May 2023, protocol No 10

Head of the Department



A.V. Yanitskaya