

**Thematic plan for lecture-type classes  
in discipline «Pharmacognosy»  
for students of 2023 year of admission  
under the educational programme  
33.05.01 Pharmacy,  
Specialist's degree,  
form of study full-time  
for the 2025-2026 academic year**

<b>№</b>	<b>Topics of lecture-type classes</b>	<b>Hours (academic)</b>
<b>5 semester</b>		
1	Pharmacognosy as a science. Classification systems of medicinal plant materials. Medicinal plant materials containing vitamins.	2
2	Essential oils. Medicinal plant materials containing essential oils	2
3	Alkaloids. Medicinal plant materials containing alkaloids	2
<b>6 semester</b>		
4	Glycosides. Medicinal plant material containing iridoids, cardiac glycosides and saponins.	2
5	Phenolic compounds. Medicinal plant materials containing simple phenols, anthracene derivatives and coumarins	2
6	Phenolic compounds. Medicinal plant materials containing flavonoids and tannins	2
	Total	12

Considered at the department meeting of Pharmaceutical, Toxicological Chemistry, Pharmacognosy and Botany , protocol of «30» May 2025. № 10.

Head of the Department



A.A. Ozerov.