



## THE COURSE SCHEDULE OF LECTURES

in Pharmacognosy with the basics of resource science for 3<sup>rd</sup> year students 22 «Health» 226 «Pharmacy, industrial pharmacy», educational program «Pharmacy»

**ФМ22\*(4,10Д)АНГЛ-01**

(autumn semester, 2024-2025)

№	Date	Topic of the class	Amount of hours	Lecturer
<b>SUBSTANTIAL MODULE 2. MEDICINAL PLANTS AND MEDICINAL PLANT RAW MATERIALS CONTAINING PHENOL COMPOUNDS, ALKALOIDS AND DIFFERENT GROUPS OF BIOLOGICAL ACTIVE SUBSTANCES. COMMODITY ANALYSIS OF MEDICINAL PLANT RAW MATERIALS.</b>				
1.	04.09.2024	General characteristic of coumarins and chromons. Medicinal plants and raw material containing coumarins and chromons. General characteristic of flavonoids. Medicinal plants and raw material containing flavonoids.	2	associate prof. Popyk A.I..
2.	18.09.2024	Medicinal plants and raw material containing flavonoids. General characteristic of quinones. Medicinal plants and raw material containing antraquinones. General characteristic of tannins. Medicinal plants and raw material containing tannins.	2	associate prof. Popyk A.I..
3.	02.10.2024	General characteristic of alkaloids. Medicinal plants and raw material containing alkaloids. Medicinal plants and raw material containing various biological active compounds.	2	associate prof. Popyk A.I..
4.	16.10.2024	Purpose and tasks of resource science of medicinal plants. Search for industrial arrays of medicinal plants. Geobotanical bases of resource science of medicinal plants. Estimation of the amount of stocks of medicinal raw materials in specific thickets by the methods of accounting plots, model specimens and projective coverage.	2	associate prof. Popyk A.I..
<b>TOTAL</b>			<b>8</b>	

Note: Lecture takes place on Wednesday (I week) at 16<sup>40</sup>-18<sup>15</sup> at Classroom Online 114

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Nutriology,  
Professor

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