



CALENDAR-THEMED PLAN OF LECTURES
in Pharmacognosy with the basics of resource science for 2nd year
students 22 «Health» 226 «Pharmacy, industrial pharmacy»,
educational program «Pharmacy»
ФМ23*(4,10Д)англ-01
(spring semester, 2024-2025)

№	Date	Topic of the class	Amount of hours	Lecturer
SUBSTANTIAL MODULE 1. METHODS OF PHARMACOGNOSTIC ANALYSIS. MEDICINAL PLANTS, RAW MATERIAL OF HERBAL AND ANIMAL ORIGIN CONTAINING CARBOHYDRATES, GLYCOSIDES, LIPIDS, PROTEINS, VITAMINS, ORGANIC ACIDS AND ISOPRENOIDS.				
1.	13.02.2025	General characteristic of polysaccharides. Medicinal plants and raw material containing polysaccharides.	1	associate prof. Screbtsova K.S.
2.	20.02.2025	General characteristic of lipids. Medicinal plants and raw material containing lipids.	1	associate prof. Screbtsova K.S.
3.	27.02.2025	General characteristic of vitamins. Medicinal plants and raw material containing vitamins.	1	associate prof. Screbtsova K.S.
4.	06.02.2025	General characteristic of isoprene derivatives.	1	associate prof. Screbtsova K.S.
5	13.03.2025	General characteristic of iridoids. Medicinal plants and raw material containing isoprene derivatives and bitters.	1	associate prof. Screbtsova K.S.
6	20.03.2025	General characteristic of essential oil. Analysis of essential oil.	1	associate prof. Screbtsova K.S.
7	27.03.2025	Medicinal plants and raw material containing essential oil (monoterpenes).	1	associate prof. Screbtsova K.S.
8	03.04.2025	Medicinal plants and raw material containing essential oil (monoterpenes).	1	associate prof. Screbtsova K.S.
9	10.04.2025	Medicinal plants and raw material containing essential oil (sesquiterpenes).	1	associate prof. Screbtsova K.S.
10	17.04.2025	Medicinal plants and raw material containing essential oil (sesquiterpenes).	1	associate prof. Screbtsova K.S.
11	24.04.2025	Medicinal plants and raw material containing essential oil (aromatic components).	1	associate prof. Screbtsova K.S.
12	01.05.2025	General characteristic of resins and balsams.	1	associate prof. Screbtsova K.S.
13	08.05.2025	General characteristic of saponins. Medicinal plants and raw material containing saponins.	1	associate prof. Screbtsova K.S.
14	15.05.2025	General characteristic of cardiac glycosides. Medicinal plants and raw material containing cardiac glycosides.	1	associate prof. Screbtsova K.S.
15	22.05.2025	General characteristic of phenolic compounds. Medicinal plants and raw material containing simple phenols.	1	associate prof. Screbtsova K.S.
16	29.05.2025	General characteristic of lignans and xanthones. Medicinal plants and raw material containing lignans and xanthones.	1	associate prof. Screbtsova K.S.
TOTAL			16	

Note: Lecture takes place on Thursday at 12⁵⁰-13³⁵ at Classroom Online 73

Head of the Department of Pharmacognosy and
Nutriology,
Professor

Viktoriia KYSLYCHENKO