CALENDAR-THEMED PLAN OF PRACTICAL CLASSES

in Medicinal plants resource science for 5th year students

22 «Public health» 226 «Pharmacy, industrial pharmacy»,

educational program «Pharmacy»

Фм18*(5,0д)English 1 group

(autumn semester, 2022-2023)

№	Date	Topic of the class	Amount of hours	System of knowledge evaluation, points	
				min	max
SUBMODULE 1. THE VEGETABLE KINGDOM AND ITS RESOURCES. A CHOICE OF OBJECTS (MEDICINAL PLANTS) FOR RESOURCE STUDY. AN ESTIMATION OF VOLUME OF SUPPLIES OF MEDICAL RAW MATERIAL ON SPECIFIED AREA. WORKING OUT A CALENDAR PLAN OF REGION'S RESOURCE STUDY.					
1.	08.09	Tasks of Medicinal plants resource science. Basic geobotanical and resource science terms. Selection of objects for resource surveys.	4 PR	1	2
2.	15.09	Working out a calendar plan of region's resource study. Identification of arrays of medicinal plants of the region according to the literature and reporting data.	4 PR	1	2
3.	22.09	*Control of Submodule 1.*	4 PR	28	46
			Total for SM 1:	30	50
SUBMODULE 2. METHODS OF DETERMINATION OF THE MEDICINAL PLANT MATERIAL PRODUCTIVITY. DEVELOPMENT OF RECOMMENDATIONS ON RATIONAL PROCUREMENT OF MEDICINAL PLANTS.					
4.	29.09	Estimation of the resources amount of medicinal plant material on certain brushwood using methods of registration plots, model specimens and projecting covering. Calculation of the plant material biological and operational reserves. Phytocenoses of Ukraine. Green and Red Books. Preparation of crude drug.	4 PR	1	2
		Development of recommendations on rational procurement of medicinal plants. The ways of medicinal raw material entry to the market.		1	2
5.	06.10	*Control of Submodule 2.*	4 PR	28	46
			Total for SM 2:	30	50
6.	13.10	*Semester credit from module 1: «The vegetable kingdom and its resources. a choice of objects (medicinal plants) for resource study. an estimation of volume of supplies of medical raw material on specified area. Working out a calendar plan of region's resource study. methods of determination of the medicinal plant material productivity. Development of recommendations on rational procurement of medicinal plants.»*	4 PR		
		TOTAL FOR MODULE 1	24	60	100

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Student workload in hours

Total	Credit	Lectures	Classes	Independent work	National scale
90	3,0	6	24	60	Credit For example (91-credit-A)

Note. Assessment of **current rating (CR)** of students **at each class** is carried out according to the scale: 0-59% - 0 points, 60-73% - 1 point, 74-100% - 2 points. Evaluation of the **SM # 1**, **# 2** is carried out by the sum of the current rating and control works from the modules.

% SM № 1	Points	% SM № 2	Points
90-100	41-46	90-100	41-46
74-89	34-40	74-89	34-40
61-73	28-33	61-73	28-33
0-60	0-27	0-60	0-27

Rating from module 1 (per semester) = SM №1 + SM № 2