

CALENDAR-THEMED PLAN OF PRACTICAL CLASSES

in **Pharmacognostic basis of phytotherapy** for 5th year students 22 «Public health» 226 «Pharmacy, industrial pharmacy», educational program «Pharmacy»

Фм20(4,10д)English 01-09 groups

(autumn semester, 2023-2024)

| No | Date | Тема занятия | Volume in hours Type of activity | Knowledge Assessment System, points min max | | | | | |
|----|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------|---------------------|--|--|--|--|
| | | N BODY.» | TEA U | SED | | | | | |
| | CONTENT MODULE 2. "MP AND MPRS, FEES AND TEA USED IN PHYTOTHERAPY FOR DISEASES OF DIFFERENT HUMAN BODY SYSTEMS." | | | | | | | | |
| 1. | 04.09 – 08.09. | Definition of the course "Pharmacognostic Foundations of Phytotherapy" and its relationship with related disciplines. The current state of the production of herbal medicines and dietary supplements. Fundamentals of herbal medicine, basic rules and principles. | | 1 | 2 | | | | |
| | | Rules for compiling recipes for fees and teas. Analysis of fees, teas. Types of AED. Modern requirements of the Pharmacopoeial Committee in the development of AED. | 4 ПЗ | 1 | 2 | | | | |
| | | Poisonous and potent plants in herbal medicine. General characteristics of poisonous biologically active substances. Diagnosis of toxic impurities. Basic principles of herbal treatment. Pharmacotherapeutic classification of medicinal plant materials. Chemical, pharmacological and technological incompatibilities in the preparation of prescriptions for fees. | | 1 | 2 | | | | |
| 2. | 11.09 – 15.09 | Assimilation control CM 1 | | 27 | 44 | | | | |
| | | Phytotherapy of allergic diseases, immune system. LR and MR included in the fees. Informal types of HR. | 4 ∏3 | 30 | 2 | | | | |
| 3. | 18.09 – 22.09 | Phytotherapy of neurosis, respiratory diseases. LR and MR included in the fees. Unofficial types of LRS. Phytotherapy of diseases of the cardiovascular system. | 4 П3 | 1 | 2 | | | | |
| 4. | 25.09 – 29.09 | Phytotherapy of diseases of the gastrointestinal tract, kidneys and genitourinary system. LR and MR included in the fees. Unofficial types of LRS. | 4 ПЗ | 1 | 2 | | | | |
| 5. | 02.10 – 06.10 | Phytotherapy in dermatology and cosmetology LR and MR used in the composition of various cosmetics. Aromatherapy. Phytotherapy in the prevention and treatment of radiation sickness. Agricultural and industrial crops as a source of biologically active substances and use in the treatment of various diseases. Phytotherapy of hypo- and avitaminosis. | 4 ПЗ | 1 26 | 2 | | | | |
| | | Assimilation control CM 2 Total fr | | | <i>42</i> 50 | | | | |
| 6. | 09.10 – 13.10 | Semester credit from the module1 | 4 Π3 | 30 | 30 | | | | |
| | · · · · — — · · · | П3-24 | 60 | 100 | | | | | |

Head of the Department of Pharmacognosy and Nutritiology,

Professor



Viktoriia KYSLYCHENKO

STUDENT WORKLOAD IN HOURS

| Total | Credit | Lectures | Classes | Independent work | National scale |
|-------|--------|----------|---------|------------------|----------------|
| | | | | | Credit |
| 90 | 3,0 | 8 | 24 | 58 | For example |
| | | | | | (91-credit-A) |

Note. Assessment of <u>current rating (CR)</u> of students <u>at each class</u> is carried out according to the scale: 0-59% - 0 points, 60-73% - 1-3 points, 74-100% - 4-6 points. Evaluation of the CM № 1, CM № 2 is carried out by the sum of the current rating and control works from the modules.

| % Final test of CM 1 assimilation | Points |
|-----------------------------------|--------|
| 90-100 | 40-44 |
| 74-89 | 32-39 |
| 61-73 | 27-31 |
| 0-60 | 0-26 |

| % Final test of CM 2 assimilation | Points |
|-----------------------------------|--------|
| 90-100 | 38-42 |
| 74-89 | 31-37 |
| 61-73 | 26-30 |
| 0-60 | 0-25 |