

**Thematic plan of lectures
in the discipline «Physiology» for students 2025 year of admission
of the educational program
of the specialty 33.05.01 Pharmacy (specialist's level)
form of study full-time
for the 2025-2026 academic year**

| № | Lecture-type class topics | Hours (academic) |
|-------------------|---|-----------------------------|
| 2 semester | | |
| 1. | Physiology and its significance in the future professional activity of a pharmacist. Physiology of excitable tissues. Modern assessment of achievements and the applied aspect. | 2 |
| 2. | Physiology of the central nervous system. The applied aspect of the issues studied in the professional thinking of a pharmacist. | 2 |
| 3. | Physiology of human behavior. Theoretical and applied aspects of the problem in the development of professional thinking of the future pharmacist. | 2 |
| 3 semester | | |
| 4. | Physiology of the heart. Modern assessment of achievements. | 2 |
| 5. | Physiology of the blood system. The importance of knowing the parameters of the blood system and the mechanisms for maintaining them in the education of a pharmacist. | 2 |
| 6. | Physiology of digestion, features, and regulatory mechanisms. The importance of theoretical knowledge and applied aspects in shaping the pharmacist's thinking. | 2 |
| Total | | 12 |

Considered at the meeting of the department of Normal physiology «20th» of May 2025, protocol № 10.

Head of the Department
of Normal physiology



S.V.Klauchek