

APPROVED

Head of Physiology and
Pathophysiology Department

 Viktoriia Harbuzova

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**CALENDAR-THEMATIC PLAN OF PRACTICAL CLASSES
IN PATHOPHYSIOLOGY**

for the 3rd year students of SSU Medical Institute in 5 semester
of 2024 – 2025 academic year, Specialty: "Medicine"

№	Topics of practical classes	Hours	Date
1.	Common teaching about disease. General etiology and pathogenesis	2	02.09 – 06.09.2024
2.	Pathogenic effects of environmental factors	2	09.09 – 13.09.2024
3.	The role of heredity, constitution age factors in pathology	2	16.09 – 20.09.2024
4.	Reactivity and resistance. Pathophysiology of immunological reactivity	2	23.09 – 27.09.2024
5.	Allergy	2	30.09 – 04.10.2024
6.	Final class in module 1 "General nosology"	2	07.10 – 11.10.2024
7.	Peripheral circulation disorders	2	14.10 – 18.10.2024
8.	Inflammation	2	21.10 – 25.10.2024
9.	Fever	2	28.10 – 01.11.2024
10.	Tumors	2	04.11 – 08.11.2024
11.	Final class in module 2 "Typical pathological processes"	2	11.11 – 15.11.2024
12.	Energy, lipid and protein metabolism disorders. Starvation	2	18.11 – 22.11.2024
13.	Carbohydrate metabolism disorders. Diabetes.	2	25.11 – 29.11.2024
14.	Water-salt metabolism disorders	2	02.12 – 06.12.2024
15.	Calcium and phosphate metabolism disorders	2	09.12 – 13.12.2024
16.	Acid-base balance disorders	2	16.12 – 20.12.2024
17.	Final class in module 3 "Typical metabolic disorders"	2	23.12 – 27.12.2024
18.	Final testing «Step-1»	2	30.12 – 03.01.2025
	Total:	36 hrs	