



**SCHOOL OF MEDICINE UNIVERSITY OF BELGRADE
PROGRAMME OF LECTURES IN MEDICAL PHYSIOLOGY**

III (winter) semester 2024/2025 academic year

Lectures will be held at Head Building of the School of Medicine (2nd floor)
on Monday (all groups) and Tuesday (all groups) from 08:00 to 09:30 am.

**INTRODUCTION TO MEDICAL PHYSIOLOGY: HOMEOSTASIS AND CONTROL
MECHANISMS** 2 hrs

***30.09.2024.**

***The make up of lecture of 30.09.2024. will be organized on 01.10.2024.**

TRANSPORTS THROUGH THE BIOLOGICAL MEMBRANES 2 hrs
01.10.2024.

THE BODY FLUIDES 2 hrs
07.10.2024.

PHYSIOLOGY OF EXCITABLE TISSUES 6 hrs
08.10.2024. 2 hrs
14.10.2024. 2 hrs
15.10.2024. 2 hrs

MUSCLE PHYSIOLOGY 6 hrs
21.10.2024. 2 hrs
22.10.2024. 2 hrs
28.10.2024. 2 hrs

GENERAL PRINCIPLES OF NEUROPHYSIOLOGY 4 hrs
29.10.2024. 2 hrs
04.11.2024. 2 hrs

SENSORY PHYSIOLOGY 4 hrs
05.11.2024. 2 hrs
***11.11.2024. 2 hrs**

*** The make up of lecture of 11.11.2024. will be organized in accordance with schedule
which will be published in timely manner.**

SPECIAL SENSE PHYSIOLOGY 6 hrs
12.11.2024. 2 hrs
18.11.2024. 2 hrs
19.11.2024. 2 hrs



MOTOR NEUROPHYSIOLOGY			6 hrs
	25.11.2024.	2 hrs	
	26.11.2024.	2 hrs	
	02.12.2024.	2 hrs	
AUTONOMIC NERVOUS SYSTEM			2 hrs
	03.12.2024.	1 hr	
	03.12.2024.	1 hr	
HIGH BRAIN FUNCTIONS AND LIMBIC SYSTEM			6 hrs
	09.12.2024.	1 hr	
	09.12.2024.	1 hr	
	10.12.2024.	2 hrs	
	16.12.2024.	2 hrs	
HEART PHYSIOLOGY			8 hrs
	17.12.2024.	2 hrs	
	23.12.2024.	2 hrs	
	24.12.2024.	2 hrs	
	30.12.2024.	2 hrs	
PHYSIOLOGY OF THE CIRCULATION			4 hrs
	13.01.2025.	2 hrs	
	14.01.2025.	2 hrs	