

SCHEDULE OF LECTURES
on the discipline “Normal Physiology”
at the Normal Physiology department
spring term 2025-2026 academic year

Date	Time	Faculty	Base, Aud.	Lecturer name	Lecture topic
FEBRUARY					
09.02. Mon	11.30-12.30	Dentistry, 1 st course	#101, academic building 18	Haikovich Y.V.	1. The subject and tasks of Normal Physiology. Fluid media. Physiology of the blood system
Student Supervised Independent Work*					2. Chemical signaling. Basics of information exchange of the cell with the environment
MARCH					
16.03. Mon	11.30-12.30	Dentistry, 1 st course	#109, academic building 15	Haikovich Y.V.	3. Physiology of endocrine system. Physiology of bone tissue and regulation of calcium-phosphorus metabolism
Student Supervised Independent Work*					4. Electrical signaling. Bioelectrogenesis
APRIL					
13.04. Mon	11.30-12.30	Dentistry, 1 st course	#107, academic building 15	Haikovich Y.V.	5. Conduction of excitation along nerve fibers, synaptic transmission
20.04. Mon	11.30-12.30	Dentistry, 1 st course	#101, academic building 18	Haikovich Y.V.	6. Physiology of skeletal and smooth muscles. Features of the muscles of the maxillofacial region
MAY					
04.05. Mon	11.30-12.30	Dentistry, 1 st course	#101, academic building 18	Haikovich Y.V.	7. The concept of the regulation of physiological functions. General physiology of CNS
11.05. Mon	11.30-12.30	Dentistry, 1 st course	#107, academic building 15	Haikovich Y.V.	8. Nervous regulation of autonomic functions
18.05. Mon	11.30-12.30	Dentistry, 1 st course	#101, academic building 18	Alexandrov D.A.	9. Laws of hemodynamics. Blood pressure. Physiological properties and characteristics of the myocardium
25.05. Mon	11.30-12.30	Dentistry, 1 st course	#107, academic building 15	Alexandrov D.A.	10. Regulation of cardiac activity. Mechanisms of regulation of systemic arterial pressure

* Student Supervised Independent Work – Student prepares lecture notes.

Head of department,
MD, professor

I.N.Semenya