

**Thematic plan for lecture-type classes  
in discipline «Biology»  
for students of 2025 year of admission  
under the educational programme  
31.05.01 General Medicine,  
specialisation General Medicine  
(Specialist's),  
form of study full-time  
for the 2025-2026 academic year**

<b>№</b>	<b>Topics of lecture-type classes</b>	<b>Hours (academic)</b>
<b>1 semester</b>		
1	Basics of molecular genetics. Regulation of gene expression.	2
2	Mutations. DNA Repair	2
3	Cell cycle. Regulation of the cell cycle. Medical aspects.	2
<b>2 semester</b>		
4	Medical aspects of regeneration. Regenerative medicine.	2
5	Molecular biological aspects of oncogenesis and aging.	2
6	Fundamentals of medical parasitology.	2
	Total	12

Considered at the Biology department meeting, protocol of «20» May 2025 r. № 17

Head of the Department

G.L. Snigur

