

Thematic plan of lectures on the course «Bioorganic chemistry»  
for the 1<sup>st</sup> year international students  
Gomel State Medical University  
in the 2<sup>st</sup> semester of the 2025-2026 academic year

Number of lecture	Date	Topic of the lecture	Number of hours
1	16.02	Chemical bonding and mutual influence of atoms in an organic molecule	2
2	09.03	Reactivity of hydrocarbons	2
3	30.03	Poly- and heterofunctional compounds involved in the processes of vital activity and underlying the most important groups of medicines	2
4	20.04	Saponifiable lipids	2
5	11.05	Carbohydrates	2
6	18.05	Amino acids. Peptides and proteins	2
		That will be	12

Head of the department

E.G. Tulkova