

	DATE	TIME		TOPICS
TEST 1	6.11.2024	11.45	DM	Biomacromolecules – the fundamental components of biological macromolecules, common characteristics, the structure and function of saccharides, lipids, proteins and nucleic acids
TEST 1	7.11.2024	11.00	GM	Cell structure – prokaryotic and eukaryotic cells, cell organelles, their structure and function Viruses, viroids and prions General characteristic of biomembranes , molecular structure of biomembranes; movement of molecules through the membrane
TEST 2	11.12.2024	11.45	DM	The structural organization of genome - organization of DNA in genomes, the basic principles of human cytogenetics
TEST 2	12.12.2024	11.00	GM	Cell cycle I. - replication of DNA, DNA repair Cell cycle II. - cell cycle, control of cell cycle, mitosis Cell cycle III. - meiosis, spermatogenesis, oogenesis, fertilization in human