

Plan of practical classes on bioorganic chemistry 2020

| No | Topic | Volume of hours |
|-----|---|-----------------|
| 1 | Classification, nomenclature and isomerism of organic compounds | 2 |
| 2 | Chemical bonds. Electronic structure of carbon-containing compounds. Reactions mechanisms | 2 |
| 3-4 | Test 1 Poly and heterofunctional compounds. | 4 |
| 5 | LW1. Test 2 | 2 |
| 6 | Amino acids | 2 |
| 7 | Peptide bond formation. Proteins LW 3. Test 4 | 2 |
| 8 | LW2. Test 3 | 2 |
| 9 | Monosaccharides | 2 |
| 10 | Oligosaccharides, polysaccharides LW 4. | 2 |
| 11 | Heterocyclic compounds Nucleic acids | 2 |
| 12 | Fatty acids. Lipids | 2 |
| 13 | Compound lipids | 2 |
| 14 | Systematization of knowledge and preparation for the general module | 2 |
| 15 | GENERAL MODULE | 2 |
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