**THE PLAN**

**of General Chemistry course lectures for the students of general**

**medicine faculty and foreign students faculty**

**in the I semester of 2018-2019 academic year.**

**(lecture duration — 2 hours)**

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| № | Lecture topic |
| 1 | Elements of chemical thermodynamics and bioenergetics |
| 2 | Chemical equivalent. The law of equivalents |
| 3 | Colligative properties of aqueous solutions |
| 4 | Buffer solutions |
| 5 | Complex (coordinate) compounds |
| 6 | Electrochemistry. Electrode potentials |
| 7 | Chemical kinetics and catalysis |
| 8 | Surface phenomena |
| 9 | Physico-chemistry of disperse systems |

Head of General and Bioorganic

Chemistry Department,

associate professor (docent) V.V. Boltromeyuk