

## **LIST OF PHYSICAL CHEMISTRY EXERCISES**

**For Students of Faculty of Chemical Technology**

**Chemical Technology**

**Elective course: Electrochemistry and Chemical Kinetics**

**Semester IV, year. 2024/2025**

1. Kinetics of the benzoyl chloride hydrolysis.
2. Oscillating reaction – Belousov - Zhabotinsky reaction.
3. Homogeneous catalysis – oxygen peroxide decomposition determination.
4. Electroplating.
5. Limiting molar conductivity for weak and strong electrolytes determination.