

Name of department/division: Medical Simulation Center

Number of people to be admitted: 3-4 people for a medical simulation technician (both for employees and students of faculties such as biomedical engineering, computer science, medical physics or other technical faculties)

For what period: 2.11.-31.01 and 01.04.-30.06.

Hours per week: up to 20 hours per week

Proposed Framework Traineeship Program:

1. Technical issues related to the organization of CIR's work. Support and configuration of high-fidelity simulators
2. Rules for conducting a technical prebriefing for students before classes – introduction, observation, exercises
3. Creating advanced simulation scenarios in SimDesigner and ThemeEditor environments – development of trends and scenario automation
4. Service and maintenance of simulators, phantoms, medical equipment
5. Prefbriefing of the simulation environment before classes in the simulation.
6. Rules of communication in the technical and instructor team. Preparation of classes in simulation.
7. Participation in medical simulation classes.

Does the internship include activities related to digital skills: the internship in the CSM includes the operation and configuration of high-fidelity simulators with software, an audio-video system for debriefing and management of the unit, and virtual reality simulators, respectively.

Recommended foreign language: English