The model of the Bachelor's degree program 6B06101-Computer engineering and software:

- creation and use of information systems for automated tasks of organizational management of commercial companies and budgetary institutions;
- analysis of requirements for information systems and business applications;
- a set of methods and tools for processing information systems;
- implementation of the design and architecture features of business applications;
- provisions on the modification, optimization and development of information systems;
- has knowledge and skills in his subject area, including elements of best practices and innovations;
- thinks creatively and creatively solves new problem situations, showing initiative and individuality;
- independently expand and deepen the knowledge, skills, and skills necessary for daily professional activities;
- adheres to the norms of professional ethics, conscientiously and responsibly performs his duties;
- demonstrates the development of skills and abilities to work individually and in groups, the ability to communicate effectively;
- has the ability to manage time and set priorities, showing concentration, ability to plan, result-oriented;
- a patriot of his country and a tolerant citizen of the world, able to accept the culture of other peoples.