Credit program module "Engineering and Computer Graphics" prepared in accordance with the educational and vocational training programs for bachelor direction 6.051001 Metrology and Information-measurement technologies by industry 6.05100101 "Metrology and Measuring Equipment" 6.05100102 "Information-measuring system."

The purpose of the credit module is the formation of students' abilities:

- Geometric modeling and computer methods of measuring instruments;

- Construction and decoration of their technical drawings in accordance with existing standards;

- Use of the professional work of CAD systems.

Discipline lays the foundation for the study of other disciplines, such as computer modeling; Information and measuring systems, instrumentation, automation engineering, fundamentals of standardization and certification, performance of course and degree projects