

Credit module "Computer technology in science and engineering technology of inorganic substances" is intended to step up the use of student PCs in the learning process and, in particular, in the performance of course and degree projects, to deepen the knowledge and skills of students in programming in Excel, MathCad and Visual basic for applications. The need to develop new algorithms will contribute to a better absorption of the students the technological aspects of specialization subjects. In the study of this module, students receive credit specific professional skills and knowledge of the methodology of the calculation algorithm of a particular object or process and implementation of the algorithm in these environments. The module provides a consistent and systematic implementation of algorithms and programs in connection with the performance of individual tasks technological and computational work. Handout module "Computer technology in science and engineering technology of inorganic substances" based on the knowledge and skills obtained in the training of the "Bachelor" and disciplines variable part Master 2.01 "Chemical technology of catalysts and catalytic processes" and "Technology and Equipment drinking and industrial water". Discipline will also help prepare students for the Diploma (master's thesis) "Master".