Credit unit "Chemical technology of inorganic substances - 2. Technology of nitrogen compounds and chemical fertilizers" is the basis for the majors in the curriculum of vocational training specialists direction "Chemical technology of inorganic substances". Credit unit plays an important role in shaping the modern world specialist in technology of inorganic substances. Handout credit module is based on the knowledge and skills acquired by students in the study of the disciplines of normative part of PPO 2.4 "General and Inorganic Chemistry", 3.1.2 "Processes and equipment of chemical plants", 3.1.3 "General chemical technology", 3.1.9 "Physical chemistry"; disciplines of elective component OPP 2.06 "Applied Chemistry", 2.07 "Theoretical bases of technology of inorganic substances", 2.12 "Technological practice". Credit module also contributes to preparing students to perform graduate-level project "Bachelor" and entrance exams for further training on the level of "Master" and "Specialist" in the specialty 8 (7) .05130101 "Chemical technology of inorganic substances".