

Entry to the profession

Credit module "Entry to the profession" refers to the cycle excursions basis of the process and typical equipment of implementation of technological schemes of production of the pharmaceutical and biotechnology industries.. Consider the development stages of Biotechnology and Bioengineering; food production, microbiological synthesis, etc. Modern tasks and requirements for engineering and research workers in the industry was formulated; trends in its development was examined, outlines a range of necessary knowledge, they must receive a course of training at the Faculty of Biotechnology and Bioengineering. This credit module allows students to focus on the need to obtain knowledge of hydraulic, mechanical, hydro-mechanical, thermal, mass transfer, biochemical processes that will use them in the design of new and improvement of existing production, etc.