

REVIEW

of Educational Program «Biotechnology»
Specialty 162 «Biotechnology and Bioengineering»
Educational degree – Bachelor
Kyiv National University of Technologies and Design

Educational program «Biotechnology» of the first (Bachelor's) level of higher education field of knowledge 16 «Chemical Engineering and Bioengineering» specialty 162 «Biotechnology and Bioengineering» is aimed at training highly qualified specialists at the Kyiv National University of Technologies and Design.

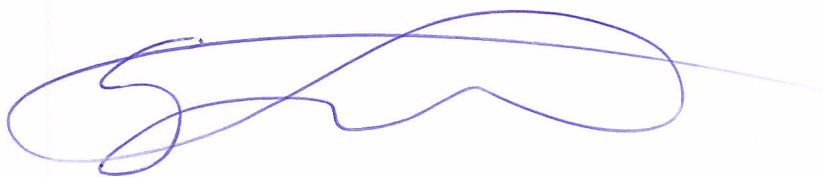
The educational program presents general information about the program, its purpose and characteristics; graduates suitability for employment and further training, program competencies and program learning outcomes, personnel, logistical, information and methodological support; the possibility of academic mobility, including international credit mobility. The structural-logical scheme of training according to the educational-professional program is provided.

The total educational program consists of 240 credits. The peer-reviewed program consists of core (75%) and optional components (25%). Importantly, the professional cycle accounts for 50% of the total number of credits in the block of core components, 10% of which is practical training. The number, scope, chain of teaching and interrelation of educational components are quite clear and sufficient for the training of the first level applicants of higher education.

Educational program «Biotechnology» of Kyiv National University of Technologies and Design fully corresponds to the stated subject area and learning outcomes, reflects the focus of training on innovative, research, project activities, allows applicants to participate in academic mobility programs, will ensure a high level of competitiveness graduates in the labor market.

Educational Bachelor's training program is focused on well-known ideas about the current state of biotechnology, taking into account the features of useful characteristics of bioagents, environmental protection and biosafety of society, current specializations, which promotes further professional and scientific careers.

The peer-reviewed educational program «Biotechnology» of the Kyiv National University of Technologies and Design is relevant, holistic, structured and will fully provide training for bachelor's degree majoring in 162 «Biotechnology and Bioengineering».



Prof. Dr. Saulius Mickevičius
Dean, Faculty of Natural Sciences
Vytautas Magnus University
Kaunas, Lithuania