

REVIEW
on the educational and professional program "Computer Science"
in the field of knowledge 12 "Information Technologies" in the specialty
122 "Computer Science"
of the first (bachelor's) level of higher education

The educational and professional program for training higher education applicants of the first (bachelor's) level of higher education in the field of knowledge 12 "Information Technologies" in the specialty 122 "Computer Sciences", developed by the Private Higher Educational Institution "Bukovynian University", is of an applied nature and offers a comprehensive approach to the implementation of educational activities and training of specialists in computer sciences.

The disciplines included in the program are focused on current areas and modern trends in the field of information technologies, within which the ability to solve complex tasks and problems in the relevant field, as well as on the border of subject areas, which involves the presence of systems thinking, the ability to integrate knowledge from different fields, apply methods of data analysis, programming, modeling and artificial intelligence to create innovative solutions, as well as the ability to adapt in conditions of rapid technological changes and interdisciplinary interaction, can be formed in the applicant.

The main goal of the reviewed educational and professional program is to train competent, competitive specialists who possess the fundamental technical base of professional disciplines, the latest information technologies and skills in their application both for applied tasks and for conducting research, capable of self-education, creative activity, as well as professional self-improvement in the field of computer science.

The educational and professional program of 2024 for the preparation of higher education applicants of the first (bachelor) level of higher education in the field of knowledge 12 "Information technologies" with the specialty 122 "Computer science", developed by the Private higher educational institution "Bukovynian University", presented for review, can be recommended for use in the educational process.

Reviewer:

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