Review

to the educational and scientific program second (master's) level of higher education
FIELD OF KNOWLEDGE: 07 Management and administration

SPECIALTY: 073 Management

Educational and professional program of the second level of higher education in the field of knowledge 07 "Management and administration" specialty 073 "Management", developed by the project group at the Kyiv National University of Construction and Architecture.

In the conditions of the crisis associated with military actions on the territory of the country, as well as the reform of Ukraine, numerous sectoral reforms in Ukraine, aggression from Russia in all spheres of public and state life, the task of ensuring quality education in the field of management is becoming more urgent. The scientific training of such specialists in management and management of projects and programs should be focused on the formation of competencies necessary for the implementation of effective, effective activities for the implementation of projects and programs for the sustainable development of the country on the basis of world and European standards and accession to the EU and NATO. However, the implementation and implementation of modern management systems, projects and programs of such a level, which undoubtedly are any reforms, faces an important factor that directly affects the effectiveness of implementation - an unequivocal mutual understanding of the defined goals, tasks of project or program implementation and unequivocal use of this at the level management, namely at the level of interaction management, i.e. at the level of mental space. The task of forming such management mechanisms that will ensure, despite the instability of the external and internal environment, effective functioning and sustainable development of a project-oriented organization in the long term is urgent.

The sustainable development of project-oriented organizations in a strategic perspective usually determines the achievement of such macroeconomic performance indicators that will ensure the main stakeholders, such as investors or business owners, employees and consumers of project products, the international community, meet their expectations. The project-oriented organization is affected by the turbulence of the external environment, and the relationship between projects and the external environment is ensured through the development strategy of the project-oriented organization.

The presented educational and professional program of the second level of education is aimed at training specialists with an in-depth level of competences for solving complex scientific tasks in the management and management of projects and programs. The program is practical-oriented, i.e. oriented to the real needs of reforming Ukraine, to meeting the needs of the economy, business and public administration in highly qualified project managers who are able to solve complex management tasks in conditions of rapid environmental changes, and post-war existence and restoration of the economy and society as a whole, as well as to train future managers in project methodology, in order to establish the processes of state reconstruction at all levels and areas of activity. The program also provides basic knowledge about the circular economy and Industry 5.0. All suggestions made during the consultation were taken into account in the updated educational and scientific program.

It should be noted that the department, which implements the educational and professional program, has eight doctors of science, professors in this scientific direction.

Considering the content of the specified educational and professional program, the high level of ensuring the educational process and the state's need for highly qualified specialists in management and project management, I consider it appropriate to recommend the Educational and professional program of the second level of higher education in the field of knowledge 07 "Management and administration" specialty 073 " Management" for master's training in the specified specialty at the Kyiv National University of Construction and Architecture.

Reviewer

Dr. Prof. Carsten Wolf Dortmund university of applied science

> Fachhochschule Dorrmund Fachbereich Informatik Prof. Dr. Carsten/Wolff Otto-Hahn Strt/23