

**Nataliia RIDEY, Tetyana HITRENKO, Svitlana PALAMARCHUK,  
Vita STROKAL, Albina NAZARENKO, Andriy NEMNOGKO**  
National University of Life and Environmental Sciences of Ukraine, Ukraine

## **State programs of education and science development in Ukraine**

The transformation of Ukraine into an independent state education has its own case of the Ukrainian people. Strengthening the education system, its fundamental reform should be the basis of reproduction of the intellectual and spiritual potential of people entering the national science, technology and culture on the world level, the national revival of statehood and democratic society in Ukraine. The dynamism in modern civilization, personality growth of the social role, humanization and democratization of society, the labor intellectualization, rapid changes in technology and technology in the world – all these statements create conditions under which the Ukrainian people would be a nation that constantly learn.

The existing education system in Ukraine does not meet the requirements of society, facing in a Ukrainian state-building, cultural and spiritual revival of Ukrainian people. It is manifested primarily in non-compliance education needs of the individual, social needs and achieving global civilization. Depreciation of the social prestige of education and intellectual activity, objectives and functions of the education bureaucracy in all parts of the system. As the result it is needed for targeted programs in Ukraine for the advanced education development as a whole.

State Program of Development of Higher Education for 2005–2007 (Resolution of Cabinet of Ministers № 1183 from 09.08.2004) made it possibility concentrate the efforts of central and local executive authorities and the public on the execution of tasks to ensure the effective implementation of state policy in higher education with the implementation its medium-term strategy. Implementation of the program provided: increase the index of human development and education, quality training and retraining of specialists with higher education, financial, logistical and personnel support of higher education and post-graduate education, the uniformity of regional distribution of potential of higher education contribute to job creation and improved employment situation of graduates, creating conditions for Ukraine's joining the European educational and cultural space [Вища освіта: від держконтролю...].

Tasks of the State program „Information and communication technologies in education and science”, 2006–2010 years (CMU № 1153 from 12.07.2005) was carried out taking into account socio-economic development, state and prospects of development of information communication technologies, new advances in information sphere.

The program achieved the following results: increased efficiency of public education, its quality, availability, competitiveness of the national education and science in the global labor market and education services and research of international scientific cooperation, provided social conditions to create equal access to education and science, provided access to scientific and educational resources and continuous lifelong learning and implementation of their rights to free search, receipt, transfer, production and dissemination of information [Постанова КМУ...].

State scientific and technical and social program „Science in the Universities” for 2008–2012 (Resolution of Cabinet of Ministers № 1155 from 19.09.2007) is aimed at increasing research activities of universities, deepening its interaction with the educational process by developing a new generation of highly skilled professionals introduction of innovation in market conditions taking into account the goals and objectives of the national innovation system.

The efficient implementation will allow to intensify research activities in universities, improve the quality of training based on the interaction of science and education, to expand the forms of cooperation of universities with research institutions [Розпорядження КМ України...].

State targeted social program of school education for the period until 2014 (Resolution Cabinet of Ministers № 785 from 27.04.2010.) foresees development of mechanisms to receive school education in groups, sections, organized into general, vocational and higher educational institutions I-II level of accreditation and state support for the strengthening of logistics school educational institutions that encourage development of school education.

The effectiveness of its implementation will help to improve the legal framework for ensuring effective development of school education, the creation of conditions for its further development through after-school educational institutions of various types, strengthening of material and technical base, increasing the number of children involved in getting school education, to meet their educational cultural needs, retraining and professional development of teachers-school education [German Advisory Council...].

Analysis of public education programs: Status and Prospects

№	Program Title	The body which is adopted the program	The purpose of the program	The task of the state program
1	State Program of Development of Higher Education for 2005–2007	Cabinet of Ministers of Ukraine Resolution № 1183 from 8 September 2004	improvement and raising mechanisms of the educational process, the quality of higher education and management in this area, strengthening of social partnership with employers in the formation of a competitive workforce in the labor market	create a modern legal framework for the development of higher education, improve governance and organizational structure of higher education, expand access to higher education, to provide innovative development of higher education, enhance international cooperation to implement the system of higher education in European and world educational and scientific space, to expand the participation of higher education institutions, scholars and students in international educational and scientific projects
2	State Program "Information and communication technologies in education and science", 2006-2010	Cabinet of Ministers of Ukraine, Resolution № 1153 from December 7 2005	efficiency of public administration by implementing information and communication technologies	improve overall information literacy of the population, to provide modern computer and telecommunications equipment schools, increase training and retraining of personnel, expand the network of digital libraries in educational institutions and research institutions, to develop distance learning technologies in Ukraine
3	State scientific and technical and social program "Science in the Universities" for 2008-2012	Cabinet of Ministers of Ukraine, Resolution № 1155 from September 19, 2007	support and creating legal, economic and organizational conditions for the activation of research, and deepen its cooperation with the educational process in universities	create a scientific and educational centers with universities and research institutions, to increase the requirements for developing a mechanism for companies interested in conducting scientific research in universities, to boost the state budget for scientific research in universities, to establish a phased remuneration of staff scientists university IV level of accreditation, a conditions in the universities to attract talented youth to science, to improve physical infrastructure and the development of information and telecommunications environment by providing funds from the state budget for support of universities, improve social support for graduate students and young scientists
4	State targeted social program of school education for the period until 2014	Cabinet of Ministers of Ukraine, Resolution № 785 of August 27, 2010	improvement of school education by providing support and ensuring the development, creation of additional opportunities for spiritual, intellectual and physical development of people who want to get school education	organize and develop a network of after-school educational institutions by establishing a quantitative system of monitoring legal systems, to repair buildings, structures, communications and equipment to state and municipal school educational institutions to ensure conditions for access to school education, create educational and cognitive radio and television programs for youth, make a cross-industry training (retraining) of teachers

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## Abstract

In this article main states programs of education and science development have been analyzed, their role in Ukrainian transformation and reformation.

**Key words:** state programs, higher education, science, development, education system.

## Państwowe programy reformy edukacji oraz badań naukowych ukierunkowane na rozwój Ukrainy

### Streszczenie

W tym artykule zostały przeanalizowane główne programy państwowe w zakresie edukacji i rozwoju badań naukowych oraz zbadana została ich rola w ukraińskiej transformacji i reformie społeczno-gospodarczej.

**Słowa kluczowe:** państwowe programy reformatorskie, szkolnictwo wyższe, nauka, rozwój, system edukacji.