

STRATEGY PLAN OF INTERNATIONAL SCIENTIFIC-EDUCATIONAL CENTER OF NAS

RA

(2014-2018)

(New edition)

Preamble

The given strategy plan outlines the fundamental directions of the activities of NAS RA for 2014-2018 having the institutional development prospective as the starting point. The plan combines the traditional and new approaches of the International Scientific-Educational Center activities (hereinafter ISEC or the Center) in favor of the competitive and multisectoral professional education, individual and social progress. The plan has been developed with the active participation of the structural divisions of the Academy taking into account the analytical results concerning the current fundamental issues of the academic professional multisectoral education and processes, the Center's internal and external stakeholders, the Center's competence and activity environment. The conceptual approaches of ISEC are defined in the document orienting its forthcoming activities and pretensions in the scientific, educational, research and social responsibility areas. The given conceptual framework work will be the basis for the development of an action plan and strategy plan implementation, the control and evaluation in the following institutional directions - educational process, student organizations, the faculty staff, scientific and research activities, internationalization of the activities of the International Scientific-Educational Center, financial and economic activities and technical facilities, information technologies, management, social responsibility etc. The plan implementation process will be accompanied by the stage analysis and evaluation of the Center's achievements, the internal and external environment. It will enable to move in pace with new and initiative challenges.

DESCRIPTION OF ISSUES UNDERLYING THE STRATEGIC PLAN OF THE INTERNATIONAL SCIENTIFIC - EDUCATIONAL CENTER FOR 2014-2018

The motivations for the strategy planning process of the International Scientific-Educational Center are based on the following issues:

- The growing and changing demand for higher education, increasing and globalized competition requiring from ISEC to assess, combine and continuously enlarge its competitive advantages and potential,
- By using the scientific and educational, intellectual, innovative, potential, technical and laboratory possibilities to involve the young specialists in the implementation of research activities and the scientific society,
- The economic changes and re-orientation towards science, high-tech areas have completely changed the quality requirements for professional and research staff of higher education institutions,

- New challenges facing science and requiring specialists with new thinking, the tendency of keeping up with the scientific development of the world and preparing competitive scientific personnel in the 21st century require from ISEC to introduce and effectively implement modern ways and methods of learning and teaching directly in the system of the National Academy of Sciences, due to which the scientific and educational potential, the technical and laboratory facilities of NAS RA will be used in the best way,
- Emergence of student-centered modules in compliance with Bologna process, the increasing gap between the public education requirements, the labor market needs and the Center's educational offer, factors that require the redesign of the Center,
- Insufficient state funding requiring from the Center to become more initiative and enterprising to fill the growing financial deficit from other sources.

THE MISSION OF THE INTERNATIONAL SCIENTIFIC-EDUCATIONAL CENTER

The International Scientific-Educational Center is a national and regional scientific-educational and cultural institution, the main mission of which is to promote the country's socio-economic development and the integration into the international educational area, to provide high quality and competitive education contributing to the continuous development of an individual through knowledge creation and transfer in scientific and educational area implementing the smooth transition from education to science and their interconnectivity.

It aims at:

- teaching and training of specialists meeting the current requirements of the research and education,
- Development of the Center's research opportunities and promotion of research, scientific and methodological activities,
- Internationalization of education and ensuring competitiveness,
- Introduction of innovations into learning, research and public service areas,
- Implementation of scientific and educational activities to provide active civil and social life for society, professional advancement and lifelong learning,
- Preparation of Master and PhD students in compliance with the current requirements of globalized society and labor market.

THE CENTER'S VISION

The International Scientific-Educational Center of NAS RA seeks to become an institution that,

- aims to maintain close ties with the scientific society of NAS RA and the academic research institutions, to create new Chairs in the institutions of the Academy,
- Contributes to the recruitment of young scientists in the Academy system,
- Teaches master students for full self-expression, professional development and career,
- Provides advanced education through the effective collaboration with the faculty and learners,
- Continues contributing to the rapid integration of Master students and PhD students into the scientific society,
- Offers study programs to its Master students providing comprehensive knowledge and skills based on traditional good experience, advanced research, creative and innovative work,
- Available especially for young people having stepped into the path of science and provides a wide variety of opportunities for various strata of society,
- Seeks to provide its Master students and the faculty with appropriate modern educational infrastructures, technical resources and equipment to carry out a high-quality education and research,
- Tries to conclude international and national (interstate) agreements ensuring continuous education and professional mobility for Master students relevant to its name,
- Aims to continuously develop collaboration with leading foreign universities and scientific-educational centers,
- Will continuously improve its scientific and educational potential using the resource opportunities of NAS RA,
- Will steadily expand its international recognition and fame relevant to the image and reputation of NAS RA.

THE DIRECTIONS OF CENTER'S ACTIVITIES

Education

Research

Services to public

CORE VALUES OF INTERNATIONAL SCIENTIFIC-EDUCATIONAL CENTER

The activities of NAS RA are based on the following core values:

1. Master student's academic success and integration into the scientific society,

2. Professional and comprehensive development of an individual,
3. Affordable education,
4. The Center's faculty staff,
5. Inter-university cooperation,
6. Continuous and constant improvement of the scientific and educational activities, the integration into international research and scientific and educational centers,
7. Democratic environment and pluralism
8. Social responsibility,
9. Accountability.

THE PRIORITIES OF THE CENTER

- High-quality education and research,
- Public involvement and services,
- Qualified potential of human resources,
- Quality infrastructures,
- Diversified access to admission meeting the state requirements and acceptable standards,
- Scientific and innovative activities,
- Foreign relations and internationalization,
- Intellectual activity and spreading advanced educational experience,
- Financial sustainability,
- Effective management,
- Strategic partnership.

THE PRINCIPLES OF THE CENTER ACTIVITIES

- Continuous and uniform updating and replenishment of the type and content of education,
- Quality assurance of education,
- Progress, unification and internationalization of educational, science and research,
- Creative collaboration of the faculty and students as well as that of external stakeholders,
- Using innovative approaches in management,
- Development of academic freedom and university autonomy,
- Intellectual property protection,
- Human resources management and strategic planning.

**STRATEGY OBJECTIVES, TASKS AND IMPLEMENTATION DIRECTIONS OF
INTERNATIONAL SCIENTIFIC-EDUCATIONAL CENTER OF NAS RA**

PART I

**EDUCATIONAL ACTIVITIES OF THE INTERNATIONAL SCIENTIFIC AND
EDUCATIONA CENTER**

(OBJECTIVES AND TASKS)

Objective 1: Structural and contextual changes (redesign) of study programs, extensive application of credit system in all the study programs and learning forms in compliance with the requirements of modern international study program standards.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Specification of professions and specializations of Master and research programs guided by national and European study program standards,
- Modernization of study programs in compliance with appropriate European educational standards with the revision of structure and content,
- Improvement of knowledge provision and evaluation systems, introduction of advanced learning methods and mechanisms,
- Development and implementation of Master students' knowledge evaluation standards based on the European credits transfer and accumulation system (ECTS),
- Implementation of activities on the studying the requirements of potential employers in compliance with the educational process and their modernization,
- Ensuring continuous activities on the development of a set of educational outcomes on qualification degrees and professions of the Center,
- Studying the requirements of potential employers to promote the modernization process of study programs and enhance job opportunities for graduates,

Objective 2: Introduction of the internal quality control system, regular self-evaluation, targeted action planning and implementation.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Establishing the Center's internal quality control system, introduction of standards and mechanisms to improve the quality of study programs and processes,
- Improvement of the systems of quality assurance and self-assessment and monitoring mechanisms,
- Development of standards for self-assessment of the main directions of Center's activities based on the accreditation standards and criteria of international accrediting organizations and that of adopted by ANQA,
- Establishing an efficient system for the assessment of professional competences of graduates meeting the requirements of professional (tertiary) education qualifications and their equivalent components,
- Establishing internal standards and procedures for the evaluation of human resources in compliance with the requirements of study programs,
- Development of self-assessment and quality assurance standards of research programs in collaboration with the institutions of NAS RA and ANQA guided by the accreditation standards and criteria of international accrediting organizations and that of adopted by ANQA,
- Establishing mechanisms and standards for the evaluation of professional competences and pedagogical skills of the faculty.

OBJECTIVE 3: Ensuring extensive application of the credit system in all the study programs and learning modes of the Center.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Transition into a completely modulated, credit-based and flexible study programs at doctoral level,
- Creation of appropriate conditions for the purpose of organizing further education (LLL) of stakeholders according to individual programs,
- Continuous expansion of the application area of the credit system involving the part-time study, graduate and postgraduate as well as further education systems,

OBJECTIVE 4: Establishing favourable conditions and stimulating mechanisms for the essential improvement of learning, teaching and evaluation processes.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Development of inter-academic mechanisms for the promotion and dissemination of advanced scientific and pedagogical experience, introduction of modern learning methods and technologies,
- Implementation of students' progress and achievements monitoring,

- Ensuring mutually agreed activities between the educational divisions,
- Expansion of international collaboration and mobility opportunities in the educational area,
- Promoting students' participation in study programs development, monitoring and control processes.

OBJECTIVE 5: Ensuring advanced and effective application of information technologies in the Center's educational processes.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Organizing technologically equipped and electronic (on-line) learning classroom network, creation of virtual environment and promoting their application in the Center's learning process, e-learning courses aimed to train the faculty staff,
- Establishing appropriate human, technological and methodological resources to undertake the development and introduction of e-learning courses,
- Promoting the application of distance learning platform, introduction of universal e-learning system ensuring e-resource access to learning, teaching, counseling and evaluation.

OBJECTIVE 6: Establishing prerequisites for the growth of research volume and that of the expansion of the faculty and students involvement in research activities thus promoting the internationalization processes of the Center's research.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Involvement of the faculty in research projects,
- Ensuring the participation of Master and PhD students in research projects,
- Promoting the research orientation of the Master's program, linking the thesis topics to the scientific projects and research tasks implemented in the Center and NAS RA system,
- Encouraging the applied-research orientation of student internships,
- Involvement of research, technical and laboratory potential of NAS RA system in management and implementation of Master's thesis,
- Supporting the training process of lecturers in leading research organizations, encouraging the participation in joint research and experimental activities together with counterparts from research and education.

OBJECTIVE 7: Expansion of the international relations of the International Scientific-Educational Center promoting the educational and research collaboration with European universities and international higher education bodies.

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Expansion of the Center's international activities promoting the involvement of all the departments and Chairs of the Center in international collaboration programs,
- Improvement of the Center's information assurance of its international activities, creation of a body supporting project development, acquisition of grants and formation of international relations,
- Promotion of student and teaching staff participation of the Center in international exchange programs,
- Establishing favourable conditions for the participation of invited foreign professors in Center's study programs,
- Signing collaboration agreements and memoranda with the leading foreign higher educational institutions and research centers for the implementation of joint activities aimed to improve education and research.

OBJECTIVE 8: Reconstruction of Doctoral studies as the third level of education meeting the requirements of Pan-European criteria

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Reconstruction of Doctoral studies of the Center aimed at the preparation of students able to carry out effective research and professional activities,
- Development and introduction of the study program of the Doctoral studies with relevant ECTS credits and educational and research parts,
- Organization of the learning process, supervision of PhD students, monitoring of the academic progress and quality, creation and application of appropriate regulations and procedures for the evaluation and certification activities,
- Re-orientation of the post-graduate study to provide specialists in compliance with professions,

- Promotion of the academic mobility in the European Higher Education Area, creation and implementation of joint doctoral programs with foreign leading higher education institutions.

PART II

HUMAN RESOURCES POTENTIAL OF INTERNATIONAL SCIENTIFIC- EDUCATIONAL CENTER (OBJECTIVE AND TASKS)

Objective 1. *Development of the Center's human resources potential and promotion of the increase in their professional, research and creative initiatives.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Implementing the assessment of the faculty staff according to their credentials, pedagogical professionalism, personal qualities and age groups,
- Assessing the availability of the human resources in the educational process according to scientific disciplines and study program levels,
- Developing a long-term program for recruiting and improving faculty staff,
- Improving criteria and processes of positioning faculty staff members,
- Promoting the professional growth of the Center's faculty staff by encouraging research works and publishing their books and handbooks,
- Encouraging the self-development of the faculty staff and research and teaching mobility,
- Establishing a favorable corporate environment for the individual and professional human resources potential of the Center.

OBJECTIVE 2. *Increasing level of social satisfaction of the Center's human resources potential.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Developing mechanisms for differentiating remuneration scales of the faculty staff according to the outcomes of the activities, efficiency and professional development,
- Comprehensively developing social infrastructures - expansion of the Center's social program frameworks.

OBJECTIVE 3. *Improving material and technical facilities for the implementation of the educational process, developing and modernizing educational and research lab facilities in compliance with the needs of study and research programs.*

The implementation of this strategic objective is conditioned with the

solution to the following certain tasks:

- Assessment of the status quo of the auditorium and lab facilities of the Center and stage modernization in compliance with the needs of the study programs and students,
- Implementation of re-equipment and modernization works of auditoriums, research and lab facilities by increasing Center's budget dedicated expenses, respectively,
- Establishment of new educational and research labs in compliance with the requirement of developing study programs and new specializations,
- Activation and expansion of the Center's cooperation with employer and donor organizations,
- Increase in the number of technically equipped auditoriums,
- More effective use of the educational and lab facilities of NAS RA for the planning and arrangement of the educational process.

PART III

PUBLIC INVOLVEMENT, SOCIAL COOPERATION PROGRAMS AND STRATEGIC COOPERATION *(OBJECTIVES AND TASKS)*

OBJECTIVE 1. *Supporting the intellectual, educational, economic, scientific and cultural progress of the public thus promoting to the recognition and external support of the Center and its activities.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Developing the Center's ties with the public, ensuring active cooperation with the mass media, expanding the Center's dynamic journalism and publishing its own advertising materials,
- Developing social cooperation system as an independent direction in the Center's activities,
- Expanding the framework of the partners in the social sphere,
- Developing mechanisms of practical significance and economic efficiency of social cooperation,
- Establishing a well-formed and efficiently-operating system of social cooperation,
- Increasing the number and effectiveness of the joint events and projects with the social partners,
- Promoting the Center's involvement in the local, regional and national projects aimed at public needs.

OBJECTIVE 2. *Promoting development of lifelong learning and education system.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Studying the supply and demand of the lifelong learning and establishing interrelations between the supply and demand through creating partner ties with governmental bodies, private enterprises and NGOs,
- Introduction of QA processes in lifelong learning projects,
- Encouraging the organization of lifelong learning in the form of distance learning, individual and non-formal learning thus expanding the availability of lifelong learning,
- Taking into consideration the potential of the faculty staff of RA NAS research organizations and Center, conducting various continuous professional development courses for different professional groups.

OBJECTIVE 3. *Establishing cooperation ties with the main employer organizations and public bodies.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Developing the Center's practical ties with the employer organizations in public and private sectors for the professional training of specialists and career of Master's students,
- Establishing an efficient system between Center and labor market developing ties with the governmental and public bodies regulating employment issues in Armenia.

PART IV

QUALITY INFRASTRUCTURES AND SERVICES

(OBJECTIVES AND TASKS)

OBJECTIVE 1. *Establishing technically equipped educational and working environment to promote the effective activities of all Master's students and employees.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Improving the material and technical facilities for the implementation of the educational process, developing and modernizing the Center's educational and research lab facilities in compliance with the needs of study and research programs,
- Stage modernization of the auditorium and lab facilities of the Center in compliance with the needs of the study programs and students,
- Ensuring re-equipment and modernization works of auditoriums, research and lab facilities by increasing Center's budget dedicated expenses, respectively,
- Establishment of new educational and research labs in compliance with the

requirements of developing study programs and new specializations,

- Activation and expansion of the Center's cooperation with employer and donor organizations for the joint re-equipment and establishing new labs.

OBJECTIVE 2. *Establishing the Center's unified information system and ensuring its availability for Master's students and employees.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Forming a unified information system at the Center through establishing individual databases of its activities and integrating them,
- Developing information automated processing and management software,
- Conducting trainings for the users of the Center's unified information system,
- Promoting the introduction of internal records management forms and electronic signature,
- Introducing the Center's electronic management system,
- Ensuring electronic resources for distance learning at the Center,
- Increasing the credentials of the faculty staff delivering distance courses,
- Forming a network of auditoriums with technological capacities designed for online learning and teaching, promoting the establishment and use of VLE (virtual learning environment) in the Center's educational process,
- Introducing and enveloping universal electronic system of online teaching, promoting the use of the Center's VLE among the students and Master's students.

OBJECTIVE 3. *Providing high-quality and effective additional services aimed at complete satisfaction of Master's students' educational, professional and social needs.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Increasing the level of students' satisfaction with the Center's learning and additional services,
- Planning, regulating and implementing data collection on graduates' employment thus establishing feedback mechanisms between graduates and main employers,
- Improving the Center's graduates' practical competence, improvement on internships, ensuring the development of necessary practical skills of graduates in all study programs,
- Comprehensively developing information, consultation, career and professional orientation services for students,
- Developing forms and mechanisms for financial aid to Master's students.

OBJECTIVE 4. *Developing the Center's information resources, their effective application and ensuring their availability.*

The implementation of this strategic objective is conditioned with the

solution to the following certain tasks:

- Studying the status quo of the Center's informational resources (including electronic ones) and planning priorities of their development,
- Increasing the availability of the informational resources and the effectiveness of their use,
- Expanding the opportunities for the Master's students and the faculty staff of the center to use the scientific library and electronic reading hall of the Fundamental Scientific Library of NAS RA,
- Promoting to the dissemination of the information about the opportunities provided by the electronic databases of the Fundamental Scientific Library of NAS RA,
- Expanding the Center's membership to the international library networks and consortiums,
- Ensuring the availability of the external informational resources for the Center's master's students and the faculty staff.

OBJECTIVE 5. Diversified Access and Relevance

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Analysis of the Center's external and internal environments for the identification and assessment of the current requirements and tendencies of the professional labor market, potential applicants' preferences (orientation) and educational needs,
- Planning the Center's admission according to the education modes, degrees and specializations aiming at the priorities of the economic development of Armenia,
- Expanding the Center's access and compliance with the country's economic development needs and requirements of the labour market,
- Activating the marketing of the provided study programs and educational services and ensuring the availability of necessary information,
- Expanding and activating PR campaigns covering the Center's activities,
- Establishing a Career Center in the structure of the Center,
- Raising the awareness among the applicants in all the regions of the country and Artsakh.

OBJECTIVE 6. *Expanding the number of foreign students by introducing complex measures of recruitment and learning.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Ensuring the necessary potential of the faculty staff to organize Master's degree

programs in Russian or English languages for foreign students, if such demand is available,

- Preparing guidelines and informative materials about the courses and study programs for foreign students and disseminating them among potential applicants,

PART V FINANCIAL SUSTAINABILITY, EFFICIENT MANAGEMENT

AND ANTICORRUPTION PROGRAMS

(OBJECTIVES AND TASKS)

OBJECTIVE 1. *Initiating the search for alternative sources for the Center's funding and their diversification, increase in management efficiency and quality of administrative services.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Increase in the flow of the Center's fund and diversification of their sources,
- Increase in the Center's state funding through expanding participation in the governmental educational and research programs,
- Expansion of the services provided by the Center and commercialization of the study programs and their gradual development,
- Expansion of paid services and their extent, increase in the profitability of these services and balance of funds in the total inflows of the Center,
- Maximum effective use of NAS 'Guesthouse' and industrial bases of resort houses,
- Participation in the international grant programs in education, research and public service.

OBJECTIVE 2. *Increase in the extent of the contributions from graduates, donor organizations and individuals into the Center's development programs.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Enhancing ties with the Center's graduates,
- Establishing electronic information system containing graduates' data,
- Encouraging graduates' initiatives aimed at supporting the Center financially, informatively etc.,
- Directing the Center's Alumni activities, as well as placement activities, forming external business ties of the Center and promoting the foreign contributions and donations.

OBJECTIVE 3. *Increase in the efficiency of the management of financial resources and their use.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Development and adoption of the Center's strategic development budget for 2014-2018 (orienting financial indicators) to ensure the resource basis of implementing priorities and individual actions laid down in this strategic plan,
- Ensuring effective and targeted distribution of financial resources, increase in the efficiency of resource management,
- Developing and introducing budgetary indicators and relevant regulatory system according to the Center's main fields,
- Defining orienting proportions of the Center's development and measures aimed at preserving remuneration and infrastructure preservation.
- Development and improvement of the Center's financial management through training and increase in the skills of the human resources and using information management network systems,
- Continuing works aimed at further improvement of quantitative and qualitative indicators of the Center's administrative and technical staff.
- Increase in the efficiency of the Center's administrative services with the help of introducing financial reward mechanisms for the final outcome.

OBJECTIVE 4. *Increase in the Center's management efficiency developing management accountability and extensive use of informational systems of management.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Introduction of up-to-date management methods in the Center's governance practice, formation of management infrastructures in teaching and research, research and innovation, finance and human resources and training of the administration and administrative staff,
- Clear delegation of powers at academic and chair management levels,
- Introduction of KPI system (key performance indicators) into all main fields of the Center's activities,
- IT support to management system, introduction of network system in all management levels of the Center.

OBJECTIVE 5. *Reduction of corruption risks, ensuring moral and psychologically sound atmosphere in the Center.*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Establishing an anticorruption committee, which will carry out information campaigns raising awareness of anticorruption measures among the___14 Center's teachers and students,
- Organizing administrative anti-corruption measures and improvement of corruption prevention and detection mechanisms increasing the supervision over all the divisions at the Center (Educational Department, Chairs, departments etc.) and ensuring the

- transparency of their activities,
- Improving the mechanisms of selection and promotion of lecturers, administrative and technical staff thus ensuring the impartiality and transparency of these processes,
 - Making proper amendments to the positioning procedure for the Center's faculty staff,
 - Raising the awareness of the Master's students about the transparency of the knowledge assessment, applied assessment system, criteria and procedure, as well as controllability of the educational process.

OBJECTIVE 6. *Increasing student autonomy, expanding student participation in the Center's management and enhancing student bodies operating in the center.*

- Expanding student participation in the Center's management and decision-making processes, increasing the efficiency of student involvement in different bodies,
- Establishing favourable conditions for the activities of student bodies and supporting their institutional development,
- Increasing the role of the Student Council in planning and implementation of structural, program and organizational changes in the Center,
- Promoting the development of foreign relations of the Center's student bodies in international organizations and programs and their involvement,
- Developing a constructive cooperation among the administration of the Center, trade union and student self-governing body,
- Raising awareness and legal consciousness about student rights and responsibilities,
- Promoting the participation of students in religious and cultural events.

OBJECTIVE 7. *Ensuring the comprehensive development of the Center's external ties*

The implementation of this strategic objective is conditioned with the solution to the following certain tasks:

- Developing strategic ties with employer organizations in private and state sectors,
- Developing efficient Center-economy interrelations developing ties with the state and public organizations coordinating employment in Armenia.

EPILOG

The following achievements will be recorded in education, science and economy due to the implementation of the Strategic Plan of the International Scientific-Educational Center of NAS RA:

- In harmony with the country's social development requirements the priority directions of education modernization will be implemented, realistic mechanisms or systematic reforms in domestic education system will be established based on the integration of education and science: as a result, efficient support will be provided to state initiatives in the fields of education, economy, social policy etc.,
- Study programs of new generation will be created and acquired in compliance with the worldwide trends and employment market,
- The field of the national education will be ensured with research abilities and skills and graduates granted with initiative thinking characteristic for development of contemporary education,
- Innovative educational models and technologies will be formed, which will ensure the efficiency of the educational activity and opportunity for large public to get quality education,
- Researcher staff will be educated, talented youth will be involved in the research and the attractiveness of the education and research fields will be increased among the youth,
- International educational and research ties will be enhanced and developed, which will be directed at mutual research with the international recognition of scientific achievements,
- Quick growth of the economy will be recorded due to the human capital and education level as a basis for national security,
- Cooperation among different fields will be strengthened - scientific-educational centers, social field and business, which will guarantee high social responsibility and introduction of advances educational technologies in educational process.