

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE



STRATEGIC DEVELOPMENT AGENDA

KREMENCHUK MYKHAILO OSTROHRADSKYI

NATIONAL UNIVERSITY

FOR THE PERIOD FROM 2018 TO 2023



Approved by the decision of the Academic Council of KrNU
(record No. 8 dated May, 31, 2018)

KREMENCHUK 2018

P A S S P O R T

OF KrNU STRATEGIC DEVELOPMENT AGENDA

- Object of realization** Kremenchuk Mykhailo Ostrohradskyi
National University (KrNU)
Ministry of Education and Science of Ukraine (MESU)
- participants** Rectorate
Academic Council
Scientific and Technical Council
Scientific schools
Student Council
Student Trade Union Committee
Board of Students, Postgraduate Students and Young Scientists
Trade union committee of faculty and employees
Institutes, faculties, colleges
Departments and other structural divisions
- responsible executors** Rector
Prorectors
Directors of Institutes and Deans of Departments
College directors
Heads of departments
Heads of structural subdivisions
- purpose** Improving the accessibility, quality and competitiveness of university education and science in new economic and socio-cultural conditions in accordance with the requirements of sustainable innovation development of the society, as well as autonomizing university activities by extending the rights for self-management, increasing student mobility and the competitiveness of graduates in the labor market in the context of European integration.
- task** – provision of sustainable improvement of quality and efficiency of educational and scientific services by means of using innovative technologies and diversification of sources of their financing, in particular at the expense of international funds and programs;
– re-equipment of educational, scientific-methodical and material-technical base;
– involving employers in collaborating with the organization of student practical training and providing first job opportunities for graduates;
– expanding the interaction of university with the scientific institutions (SI) of the National Academy of Sciences of Ukraine and branch

academies of science of Ukraine, as well as with other institutions of higher education (IHE) of Ukraine and abroad;

– implementation of information and communication technologies into educational process;

– provision of nation-wide concept of lifelong and dual education;

– involvement of investors, sponsors and innovation-oriented business entities into joint projects and programs.

- indexes**
- state and international awards in the field of education and science;
 - printed non-periodic scientific products (monographs, manuals and textbooks);
 - scientific publications in periodicals indexed in international scientific metric bases (SMB) and Scopus i WoS platforms;
 - security documents for intellectual property (patents, certificates, trademarks for goods and services, etc.);
 - defense of qualifying works for master's degree programs;
 - prize-winners of All-Ukrainian and International students' contests and contests of scientific works;
 - defense of PhD and doctoral theses;
 - holding scientific events (forums, symposiums, congresses, conferences, seminars, workshops, hackathons, etc.);
 - creation and introduction of new equipment, technologies, materials, methods, theories, etc into production and educational process;
 - capital expenditure for purchase of new scientific equipment at the expense of budget, sponsors, investors and other funds;
 - creation of innovative educational and research infrastructures (incubatorstartup, innovation centers, scientific parks, laboratories, including those created jointly with the National Academy of Sciences and the branch academies of science of Ukraine, regional state administration, other departments, foreign SI and IHE).

- indicators**
- Quacquarelli Symonds world-leading consulting firm rating (TOP 250 Universities of Emerging Europe and Central Asia);
 - Transparent Ranking of Universities by GOOGLE SCHOLAR Citationinternational rating;
 - U-Multirank (an independent rating prepared with initial funding from the Erasmus+ European Commission);
 - Round University Ranking International rating of Clarivateanalytics;
 - Sciverse All-Ukrainian rating of THE of Ukraine according to the SCOPUSdatabase;
 - TOP 200 National rating of IHE of Ukraine ("Eurosvita" Center for International Projects and Observatory on Academic Ranking and Excellence International Expert Group IREG);

- consolidated rating of OSVITA.UA independent Internet resource;
- number of employees with the number of publications in the Scopus and WoS databases starting with five and more;
- h-index (Hirschscholar index in the Scopus database).

strategic directions

- 1 Formation of studentcontingent.
- 2 Organization of educational process and the quality of specialisttraining.
- 3 Graduatesemployment.
- 4 Staff and information support.
- 5 Innovative developments of science and technology.
- 6 Integration into international educational and scientific space.
- 7 Student youth education. Student self- governance development.
- 8 Preservation of material and technical base and increase of financial and economic activity effectiveness.
- 9 Energy policy of university.

stages and terms

The terms of realization of strategic development agenda of KrNU are determined by a period lasting forthree years in two stages: 2018 to 2020 and 2021 to 2023, respectively.

results expected

- confirmation of the status of the national IHE;
- international recognition of university;
- democratization and autonomy of university management;
- compliance of staff with accreditation requirements;
- effective state and foreign fundraising;
- the opening of new specialized academic councils (SAC) for the awarding of the degree of doctor and candidate of sciences (PhD);
- effective indicators of student's scientific work at the TOP-10 of IHE of Ukrainelevel;
- increasing publishing activity of university scientists by publishing the results of their research in the leading national (professional) and foreign journals (Scopus i WoS);
- expansion of relations with foreign establishments of higher education through exchange of staff and students, cooperation in educational and scientific activities;
- involvement of foreign students into study at KrNU.

legal and regulatory framework

Laws of Ukraine

Constitution of Ukraine
 «On Higher Education» No. 1556-VII datedJuly,01,2014;
 «On scientific and scientific-technical activity» No. 848-VIII dated November 26, 2015;

«On Priority Directions of Science and Technology Development» No. 848-VIII dated January 16, 2016;
«On Education» No.2145-VIII dated May,09,2017;

Edicts of the President of Ukraine

«On Measures to Ensure the Priority Development of Education and Science in Ukraine» No. 926/2010 August 30, 2010;
«On the National Strategy for the Development of Education in Ukraine until 2021» No. 344/2013 dated June, 25, 2013;

Resolutions of the Cabinet of Ministers of Ukraine

«On approval of the list of paid services that may be provided by educational institutions, other institutions and educational establishments belonging to the state and communal property» No. 796 dated August, 27, 2010;
«On approval of the list of priority thematic areas of scientific research and scientific and technical developments for the period until 2020» No. 942 dated August, 07, 2011;
«On approval of the procedure for training candidates of Doctor of Philosophy and Doctor of Science in higher educational institutions (scientific institutions)» No. 261 dated March 23, 2016;
«On approval of the regulation on accreditation of higher educational institutions and specialties at higher educational institutions and higher professional schools» No. 978 dated May, 31, 2017;
«On approval of the medium-term plan for priority actions of the Government by 2020» No. 275-r dated April 3, 2017;

Orders of Ministry of Education and Science of Ukraine

«On approval of the procedure for the registration of international scientific and technical programs and projects executed in the framework of international scientific and technical cooperation by Ukrainian scientists, as well as grants provided under such collaboration» No. 1507 dated November, 20, 2017.

International memorandums

«European Space in the Area of Higher Education» Joint Declaration of the Ministers of Education of Europe No. 994-525 dated June, 19, 1999;
Convention on the Recognition of Qualifications in Higher Education in the European Region No. 994-308 dated April 11, 1997, ratified December, 03, 1999;
Great Charter of Universities (Magna Charta Universitatum) dated September, 17, 2010;

Agreement between Ukraine and the European Union on Ukraine's participation in the European Union program Horizon 2020 - Framework Program for Research and Innovation (2014-2020), ratified on July 15, 2015;

Agreements on cooperation with foreign institutions of higher education;

Normative documents of KrNU

KrNU Charter dated January, 04, 2017;

Resolutions of the Academic Council of University;

Rector's orders and instructions.

MISSION AND CHARACTERISTICS OF UNIVERSITY

The Great Charter of Universities defines universities as centers of culture, knowledge and research that create study, evaluate and impart culture through research and learning by means of spreading knowledge among new generations, the provision of future generations with education and upbringing, the preservation of the European humanism traditions, and so on. The Law of Ukraine «On Higher Education» provides a fairly wide range of tasks to be solved by universities:

- providing the conditions necessary for a person to obtain higher education;
- training of specialists for the needs of Ukraine;
- implementation of scientific and scientific-technical, creative, artistic, recreational and some other activities;
- ensuring cultural and spiritual development of the individual, etc.

University carries out educational activities related to acquisition of certain higher education and the qualification of a wide range of natural, humanitarian, technical, economic and other fields of science, technology, culture and arts, conducts fundamental and applied scientific research, it is a leading scientific and methodological center which has developed infrastructure of educational, scientific and research and production divisions, the corresponding level of staff and material and technical provision, promotes the dissemination of scientific knowledge and implements cultural and educational activities.

That is why *the mission of our university* is comprehensive and it covers the following main goals:

- formation of youth outlook and education;
- professional training and retraining of specialists;
- fundamental and applied scientific researches, preservation and structuring of available knowledge, innovative activity in various spheres;
- socialization of youth and other vulnerable social groups (pensioners, invalids, unemployed, etc.);
- design of social development at the global, regional and local levels; creating appropriate forecasts and scenarios;
- development and implementation of global, regional and local programs in the field of education, culture, health, sports, etc;
- helping everyone in holistic development and leadership formation, service to humanity, community, society, state.

Positive feedback to graduates, a state award for achievements and recognition of the KrNU at the international level, support of its work by local and regional state administrations and the availability of constant demand for specialists who receive

the degrees of our university are the best recommendations for the establishment of higher education.

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Full name of institution of higher education (IHE): Kremenchuk Mykhailo Ostrohradskyi National University (KrNU). Registered address: 39600, Ukraine, Kremenchug, Poltava region, Pershotravneva Str., 20; phone +38 (05366) 36389; fax +38 (05366) 39600; e-mail office@kdu.edu.ua; web-site [http:// www.kdu.edu.ua](http://www.kdu.edu.ua).

University is based on a state-owned form of ownership and subordinated to Ministry of Education and Science of Ukraine (MESU). KrNU is the only state IHE of IV accreditation level in the region, which has been training highly qualified specialists of a wide range of specialties at three levels of higher education (bachelor, Master and PhD) for almost 100 years in order to meet the needs of the industrial town with 200,000 inhabitants and the Middle Dnieper region with a population of more than 1.5 million people.

Stages of KrNU establishing

1921 – The first higher educational institution in the town – Kremenchuk higher pedagogical courses – was created with Ukrainian language of teaching.

1930 – Kremenchuk Institute of Social Education was established by the Resolution of the Council of People's Commissars of Ukraine on the basis of higher pedagogical courses.

1934 – Kremenchuk Institute of Social Education was reorganized into Kremenchuk Teachers' Institute.

1939 – According to Kremenchuk City Council decision, the Teachers' Institute was reorganized into Kremenchuk Pedagogical Institute.

1960 – By the order of the Council of Ministers of the Ukrainian SSR General Technical Faculty of Poltava Institute of Agricultural Engineers was founded Kremenchuk.

1974 – According to the order of the Ministry of Higher Education and Secondary Special Education of Ukraine Kremenchuk General Technical Faculty was reorganized into the Kremenchuk branch of the Kharkiv State Polytechnic Institute.

1997 – The Cabinet of Ministers of Ukraine adopted the Resolution "On the Creation of Kremenchug State Polytechnic Institute" (KDPI).

2000 – Kremenchuk State Polytechnic University (KPUU) was established on the basis of the KDPI by the Resolution of the Cabinet of Ministers of Ukraine.

2007 – By the order of the Cabinet of Ministers of Ukraine KDPU is assigned the name of Mykhailo Ostrohradskyi.

2010 – By the edict of the President of Ukraine, university was granted a national status.

Nowadays University carries out training of specialists at three levels of higher education: "Bachelor", "Master" and "Doctor of Philosophy" in 30, 25 and 12 specialties, respectively, in two educational institutes and four faculties, where about five thousand students study. The total number of departments is 28, among which 25 are graduate. University includes Kremenchuk and Polytechnic colleges, where more

than two thousand students study. Postgraduate and doctoral studies are provided for the training of highly skilled staff. There are two doctoral and five candidate specialized academic councils in 12 specialties at University. 95 % of Kremenchuk scientists are concentrated in university.

The staff

year	2014	2015	2016	2017	2018
Staff number:	396	359	367	350	321
Candidates of Sciences	180	169	182	176	168
Doctors of Sciences	53	50	57	54	52
Theses defended:	28	34	29	24	13
candidate's	23	26	25	21	12
doctoral	5	8	4	3	1

The total number of KrNU staff is 748 people, including 321 scientific and pedagogical staff, among them there are 52 doctors of sciences, professors (16, 2 %); 168 candidates of sciences, associate professors (52,3 %). Among them there are three academicians of the National Academy of Sciences and the National Academy of Educational Sciences of Ukraine, 11 academicians and eight correspondent members of branch academies of science of Ukraine, 13 holders of honorary state titles, 6 laureates of the State Prize of Ukraine in science and technology, 3 laureates of the State Prize of Ukraine in education, 11 laureates of state the prize of the President of Ukraine and 11 scholars of the Cabinet of Ministers of Ukraine for young scientists, two laureates of the Supreme Council Award for young scientists, etc.

University is constantly developing and today it has modern material and technical base with extensive infrastructure, which allows to provide high-quality educational process, conduct scientific research in various fields on the priority directions of development of science and technology and solve social problems (providing students and staff with housing, health improvement and treatment for staff and students, large-scale sports activity, extracurricular recreation).

There are 18 objects arranged after KrNU. The educational process is carried out in 14 educational buildings (including 30 computer classes, where 625 computers are connected to the Internet global computer network, 58 specialized laboratories and two video classrooms). The total area of premises and structures is 90546,3 m², the training area is 46331,4 m².

The library with three reading halls stores about 300 thousand copies of educational and scientific literature which is used by students while studying. There is also an electronic library that has about 20 Gb of literature, and the bandwidth of the Internet channel is 100 Mbit. With its own mini-typography, university annually issues up to 250 titles of educational-methodical literature, materials of scientific conferences, 19 issues of scientific periodicals, etc.

KrNU has its own sports and recreation center: four gyms, a water sports complex on the base of the Neptun swimming pool, "Polytechnic" sports complex

with a roofed training ground, where there is, in particular, an artificial rock wall and a football and athletic stadium with stands for 11 thousand seats, a rowing and sports and recreation center on the banks of the Dnipro River. In addition, there are four student hostel, two canteens, and four lunchrooms for students. Students in natural sciences do practical training on the territory of the object of the nature reserve fund of Ukraine – the Kremenchug Plavni Regional Landscape Park with the total area of 5,080 hectares. The recognition of KrNU at the international and national level is confirmed by the data of world and state ratings:

Rating	Place of KrNU among IHE of Ukraine
Transparent Ranking of Universities by GOOGLE SCHOLAR Citation	72
QS TOP 250 Universities Emerging Europe and Central Asia	14
Round University Ranking Clarivateanalytics	6
TOP 200 IHE of Ukraine "Eurovision" Center for International Projects IREG International Expert Group Observatory Academic Ranking and Excellence	59
Sciverse rating of IHE of Ukraine according to the SCOPUS scientific metric database	52
Consolidated rating OSVITA.UA independent Internet resource	65

Starting from the first "Modern Institutions of Education– 2007" International Exhibition, every year university staff wins the highest awards – "Leader of Higher Education", "Leader of scientific and scientific and technical activity" and "Leader of international activity" Grand Prix, it is awarded with gold medals in various nominations, and also gets "Quality of scientific publications" certificate according to the Scopus international scientific metric database (five years in succession): the number of publications of KrNU staff is about 300, the number of citations is more than 500, the Hirsch index (*h-index*) is 15.

KrNU supports a wide variety of contacts with 102 scientific and educational institutions from 75 countries by annual participation in dozens of international programs and projects: American Councils, Fulbright, DAAD, IREX, MGRI, Erasmus+, Horizon 2020, at the expense of other foreign funds and grants, etc.

According to the results of our students' participation in the second round of All-Ukrainian Field Olympiads, KrNU has been in TOP-10 for several years, and also it ranks third position among institutions of higher education of Ukraine according to the results of the All-Ukrainian Student Research Paper's Contest. Every year dozens of young scientists of our university become laureates of various state awards, scholarships and grants.

Mykhailo Vasylyovych Zagirnyak was elected Rector of the KrNU in November, 2002 and has headed it since that time. In 1970 he graduated with distinction Voroshilovgrad Institute of Machine-Building (diploma U № 880387 dated June, 03, 1970). He is the author of more than 600 scientific works, including 13 monographs, 8 brochures, 5 textbooks and 12 manuals with a stamp of the Ministry of Education and Science of Ukraine, 45 certificates of authorship and 32 patents for inventions, as well as 124 articles in journals indexed by the Scopus science-based database (h-index is 8), including 69 articles in the journals included to the «Web of Science» science-based platform.

Member of the Presidium of the National Academy of Educational Sciences of Ukraine (2017). Head of scientific projects within the Program of scientific and technical cooperation between Ukraine and Slovenia framework (2003–2004, 2007–2008). Editor-in-chief of four national journals and a member of the editorial boards of four national editions, a member of the editorial boards of four foreign journals. Head of the specialized academic council on the awarding of doctoral and candidate degrees at KrNU. Member of the Scientific Council of Ministry of Education and Science of Ukraine (2015). Member of the Council of the North-East Scientific Center of the National Academy of Sciences and Ministry of Education and Science of Ukraine (2015).

The head of the seminar of the Scientific Council of the National Academy of Sciences of Ukraine on the «Scientific bases of electric power engineering» complex problem. Member of the Academic Council of the Higher School of European and Regional Studies (Czech Republic). Member of the National Geographic Society (USA). Advisor to the Chairman of the Auditing Chamber of Ukraine (2002–2011). He lectured at the University of Maribor, Slovenia (2012, 2015, 2018). Academician of four international and Ukrainian public academies and three international professional communities. Chairman and member of honorary, program and technical committees of numerous international and national conferences and symposiums (Poland, Belgium, Italy, Slovenia).

Scientific and honorary ranks: Honored Master of Sciences and Engineering of Ukraine (1997); Doctor of Technical Sciences (1996); Professor (1993); active member (academician) of the National Academy of Educational Sciences of Ukraine (2016); State Prize of Ukraine in the field of science and technology (2015); State Prize of Ukraine in Education (2018); Honored Coach of Ukraine (2011); Honorary citizen of the town of Kremenchug (2016); Honored Professor of KrNU (2011).

Orders and medals: Orders of Prince Yaroslav the Wise of the Vth century (2018) and For Merits III (2001), II (2007) and III (2015) degrees; Medals of the Association of Rescue Forces of the Russian Federation «For Outstanding Climbing» (2004), «Hrygoryi Skovoroda» (2012) and «Volodymyr Monomakh» (2017) of National Academy of Sciences of Ukraine, Higher School of European and Regional Studies (HSERS, Czech Republic) «For Services to HSERS» 2013) and «For Fidelity to HSERS» (2015).

Honorary Diplomas and Certificates: Diplomas of the Verkhovna Rada of Ukraine (2010), the Cabinet of Ministers of Ukraine (2005), the Auditing Chamber of

Ukraine (2010), Ministry of Education and Science of Ukraine (2003), National Academy of Sciences of Ukraine (2013), the Central Committee of Trade Unions of Education and Science of Ukraine (2007, 2012), as well as «Excellence in Education of Ukraine» (1996), «For Scientific Achievements» (2007) signs of Ministry of Education and Science of Ukraine; «Ushynskyi K.D.»(2007)of Academy of Educational Sciences of Ukraine; «Inventor of the USSR» (1988); «First Climber» of Mountaineering Federation of Ukraine (2005); Honorary Award of the Committee on Physical Education and Sport of the Ministry of Education and Science of Ukraine (2008): Diploma of the 3rd Degree of the National Economy Achievement Exhibition of the USSR (1981).

POLICY OF SERVICE QUALITY. STRATEGIC DIRECTIONS AND CONTENT OF DEVELOPMENT OF KRNU

KrNU recognizes state policy and related procedures that ensure the quality of educational and scientific services. The strategy, policy and procedures for constant improvement of service quality has official status and are officially available to public and involve participation of students and other stakeholders in the process of its provision, namely:

- the officially defined policy and procedures provide common framework within which university develops its quality providing system and monitors its effectiveness;

- policy and procedures also help to recognize the right of university to autonomy;

- policy contains program declarations of intents and the means by which they will be achieved.

- university is eager to enter the European Higher Education and Science Space.

STUDENTS' CONTINGENTFORMATION:

- development of strategic partnership of university with educational institutions, institutions of higher education of I and II levels of accreditation in the region, enterprises and organizations, social structures, etc.;

- market monitoring in order to train specialists taking into account the needs of consumers of scientific and educational services;

- expanding public relations through mass media, public events and advertising activities of university;

- optimization of the admission to university, taking into account needs of the market and the demographic situation on the basis of forecasting and monitoring, strengthening the individualization of propaganda and career guidance work.

ORGANIZATION OF EDUCATIONAL PROCESS AND QUALITY OF PROFESSIONAL TRAINING:

- the diversification of specialties for obtaining second degree;

- development of a comprehensive program of measures to improve the quality of education and science;

- development of measures aimed at improving the curricula in accordance with the requirements of the Bologna Process, based on the correspondence of the competences acquired by the student, his professional and/or academic qualifications;
- implementation of the methodology of faculty quantitative evaluation;
- systematic analysis of graduates' employment status, providing feedback to employers;
- improving the quality of the educational process through the introduction of innovative teaching technologies, updating of training programs, lectures, practical classes, seminars, laboratory works, arrangement and publication of modern textbooks and manuals;
- supplementation of the curricula with variable component disciplines, which are studied while exploring similar specialties in the leading universities of the world, but which are not presented in the compulsory component of the national curriculum;
- constant monitoring of the quality of education;
- involvement of consumer enterprises in monitoring and ensuring the impact on the quality of specialists' training;
- provision of material incentives for best students, expanding the practice of personal scholarships appointment.

STUDENT EMPLOYMENT:

- implementation of effective measures of vocational guidance and propaganda work on the basis of analysis of previous years;
- increase of contingent, including those at the expense of foreign citizens, high-quality advertising company, marketing strategy, licensing of new educational programs;
- development of qualitative educational complexes, ECTS packages;
- expansion of the range of work with gifted children (the opening of university lyceum in the fields of knowledge, professional and subject competitions, contests of scientific works, in particular in the format of the Academy of Sciences of Ukraine, creation of specialized laboratories for collective use by schoolchildren, scientific picnics and other events) in order to attract schoolchildren to study at university;
- optimization of admission rules taking into account modern conditions, demographic situation in the region and monitoring structure of external independent testing results;
- establishment of a subdivision for registration of participants in external independent testing on the basis of the university and provision of conditions for its annual holding.

FACULTY AND INFORMATIONAL PROVISION:

- provision of defense at least 10 to 15 candidate and 1 to 3 doctoral theses annually;

- improving the efficiency of postgraduate and doctoral studies by training staff in the prescribed period of training;
- optimization of university specialized academic councils activity and providing defense of 15 to 20 theses there annually.
- provision of implementation and use of advanced information and computer technologies in the educational process;
- modernization and updating of methodological support electronic databases;
- research on the effectiveness of the distance learning elements implementation;
- provision of publication of 10 to 12 textbooks, manuals and scientific monographs per year;
- monitoring of university staff and recommendation graduate students and masters and assistants for postgraduate training program;
- improvement of structure and management system of information provision of the educational process;
- implementation and development of advanced informational technologies in education and science;
- providing free access to national and international educational and science metric platforms and databases, in particular Scopus and WoS CC.

INNOVATIVE DEVELOPMENT OF SCIENCE AND TECHNOLOGIES:

- creation of an investment attractive image of the university;
- development of fundamental scientific researches and applied developments, diversification of their financing sources;
- integration of education, science and economics at the regional, national and international levels;
- fundraising of traditional and new material resources, creation of new products of intellectual property and technology transfer to manufacturing;
- improvement of the managing and financing system of research activities;
- formation of modern material and technical research base;
- integration of university research and development sector into national and international scientific and technological space;
- development of innovation activity by upgrading the innovation level of scientific developments;
- implementation of new information technologies, scientific research at the local, regional and national levels;
- ensuring participation of university in national and international ratings;
- opening of new specialized academic councils for awarding scientific degrees of candidate and doctor of sciences;

- motivation of active scientific work of students, postgraduates and young scientists through the development of scientific societies and their engagement in scientific research on a paid basis;
- enhancement of university staff publishing activity by means of their publication in the leading national and foreign scientific journals, indexed in international scientific metric databases.

INTEGRATION INTO INTERNATIONAL EDUCATIONAL AND SCIENTIFIC SCOPE:

- expansion of relations with foreign establishments of higher education in order to exchange faculty and students and cooperate in scientific and educational activities;
- carrying out work on attracting foreign students to study at university;
- carrying out a set of information activities on participation in grant programs, scholarships, participation in contests, internships abroad;
- participation in international and European programs, including Open World, Fulbright Academic Exchanges, DAAD, Erasmus+, Horizon 2020, Eureka & others.

STUDENT YOUTH UPBRINGING.

DEVELOPMENT OF STUDENT SELF-GOVERNMENT:

- carrying out thematic events of national and patriotic orientation;
- enhancement of educational work aimed at introducing a healthy lifestyle and counteracting the spread of tobacco smoke, drug addiction, AIDS, tuberculosis;
- improving selection of mentors, their training, continuation of university mentorship school activity, provision of educational outreach;
- facilitating the work of student self-government bodies, increasing their role in the educational process organization, solving accommodation problems and organizing student life in hostels;
- promoting the development of student amateur art groups, organizing meaningful leisure activities for students, conducting a series of entertaining events like «Queen of University», Club of the Merry and Inventive Championship, Student Spring Festival, etc.;
- diversification of sports and recreation activities in extracurricular time, including on weekends and holidays.

PRESERVATION OF MATERIAL & TECHNICAL BASE AND INCREASE IN EFFICIENCY OF FINANCIAL & ECONOMIC ACTIVITY:

- working out of administrative regulations corresponding to new structure of university;
- specification of university social infrastructure indicators' system;

- development and implementation of the contract system of academic staff hiring and remuneration & development and implementation of the system of stimulation of academic staff innovative activity;
- specification of the criteria for calculating the specialists' training cost, developing and implementing of calculating methodology for costs associated with acquiring higher education and scientific degrees in different fields and specialties;
- establishment of criteria for the economic services quality and monitoring of their compliance;
- endowment for educational and scientific activities at the expense of diverse sources;
- creation of a system of intellectual property rights protection;
- optimization of staffing according to the student contingent exist;
- minimization of external and internal dual job holders;
- reduction in hourly payment due to the optimization of educational instruction planning;
- increase in the number of foreign students;
- acquisition of sponsorship funds for the maintenance of the material base of university;
- increase in the size of rented premises;
- timely repair of premises, provision of material and technical and sanitary-hygienic conditions for educational process organization;
- guarantee of safe and favorable working and training conditions.

ENERGY POLICY OF UNIVERSITY:

- increase in efficiency of using energy resources by university material and technical base and provision of sustainable energy efficiency of university buildings;
- expansion of university interaction with local and regional authorities for implementation of energy efficient technologies in housing and municipal services;
- acquisition of sponsors, investors, grant resources for the modernization of university buildings.