

UKRAINE LEADERSHIP DEVELOPMENT PROGRAMME
Profile of Kremenchuk Mykhailo Ostrohradskyi National University for Ukraine Higher Education Leadership Development Programme within the frameworks of the project “Complex approach to higher education quality assurance system”
Description of the institution

Kremenchuk Mykhailo Ostrohradskyi National University (KrNU) (www.kdu.edu.ua/en/) is a leading higher education institution in the Central Region of Ukraine (Central Region' population of 3.65 million people).

The study process at KrNU is ensured by two institutes (Institute of Electromechanics, Energy Saving, and Automatic Control Systems; Institute of Mechanics and Transport), four faculties (Faculty of Electronics and Computer Engineering; Faculty of Economics and Management; Faculty of Law, Humanity and Social Sciences; Faculty of Natural Sciences), two colleges and 28 departments.

KrNU provides Bachelor (1st cycle) and Master (2nd cycle) degrees study programmes. There is also the Centre for professional development and adaptation. PhD degrees can be received due to postgraduate studies in 19 program subject areas according to Education Fields: **Natural sciences** (Physics, Mathematics, Environmental Safety); **Architecture and construction** (Road building and land-reclaiming machines); **Engineering** (Electric machines and apparatus; Electrotechnical complexes and systems; Radiotechnical and telecommunications equipment; Control processes and systems; Dynamics and durability of machines; Pressure working processes and machines; Machines for the production of building materials and constructions; Technology, equipment, and production of electronic devices, Geotechnical and Mining Engineering); **Information Technologies**; **Transport** (Wheel and track vehicles); **Social and behavioral studies** (Economics, Management), etc. Doctor of Science degrees can be received due to postdoctoral studies in 5 program subject areas (Mathematical modeling and computational methods; Pressure working processes and machines; Electric machines and apparatus; Electrotechnical complexes and systems; Environmental Safety). There are 7 specialized academic councils for defending Doctor of Science (postdoctoral) and PhD dissertations in different program subject areas.

About 5,000 of full and part-time students are educated at KrNU every year. About 2,500 of full and part-time students are educated at two colleges every year.

400 university teachers including 51 Doctors of Sciences, Professors and 185 PhD, Assistant and Associate Professors provide the study process. There are 13 academicians and 7 corresponding members of Ukrainian Academies of Sciences, 16 holders of the state honour titles, 7 winners of the State Prize of Ukraine in Science and Technics, 15 winners of the Prize of the President of Ukraine and the Cabinet of Ministers of Ukraine for Young Researchers.

Acknowledgement of KrNU is proved by the 3rd place among the higher education institutions of Ukraine on the number of prize winners of the Ukrainian contest of student researches, the 7th place in Ukraine' Ranking TOP-10 among 18 higher education institutions of the Central Region and the 43rd place among about 300 higher education institutions in the consolidated ranking of the Internet-source OSVITA.UA “Ukrainian Higher Education Institution 2015”. KrNU is among 27 higher education institutions of Ukraine within international ranking QS Top Universities. KrNU takes the 47th place among the higher education institutions of Ukraine according to Ranking WEBOMETRICS and the 62nd place among the higher education institutions of Ukraine in SCIVERSE (on the indicator of international scientometric database SCOPUS).

The university collaborates with 72 foreign higher education institutions, research institutions in 25 countries.

Every year students, incl. PhD students as well as academic staff of KrNU receive advanced international experience due to:

– the state programme of the Ministry of Education and Science of Ukraine “Training students, PhD students, academic staff at leading higher education institutions and research institutions abroad”:

- International PhD seminar in Gliwice and Vistula (Poland);
- Open World Programme of American Councils on Higher Education (USA);
- Master and PhD Programmes at Lanzhou Jiaotong University (China);
- Summer practice at Matej Bell University (Slovakia);
- Cultural exchange programmes Work and Travel USA and Work and Travel Germany.

Description of the team

Our university team consists of:

- Mykhaylo Zagirnyak, Rector of KrNU, Prof., Doctor of Science in Engineering (Dr. Hab.);
- Andrii Pochtoviuk, Dean of the Faculty of Economics and Management at KrNU, Prof., Doctor of Science in Economics (Dr. Hab.);
- Andrii Markevych, Head of the International Relations Department;
- Denys Zagirnyak, Head of the Committee on Academic Integrity, PhD in Economics, Assoc. Prof. of the Department of Finances and Credit;
- Inna Khovrak, Head of the Society of Students, PhD Students and Young Researches, PhD in Economics, Assoc. Prof. of the Department of Finances and Credit;
- Serhii Serhienko, Vice-Rector on educational work and innovation technologies in education, PhD in Engineering, Assoc. Prof.;
- Iryna Anurina, Master' Student of the Institute of Electromechanics, Energy Saving and Control Systems.

Main aim of the project and planned outcomes
Name of the project: Complex approach to higher education quality assurance system

The main aim: Development of the complex approach to reforming the higher education quality assurance system based on the British experience and EHEA guides, integration into the world higher education area.

KrNU planned project' outcomes:

- developed Code of Higher Education Quality that regulating internal procedures of ensuring and monitoring the higher education quality;
- established Centre of Higher Education Quality Assurance with compulsory participation of students;
- programs and professional courses for constant enhancement of qualification of the teaching staff, exchange of innovative experience in the international educational environment (intellectual leadership);
- analyzed feedback of students' survey on the teaching methods and the content of study programmes;
- created platform for enhancing transparency of assessing students: publication of criteria, rules and procedures, etc.;
- conducted seminars on the main constituents of the modern higher education: criteria and indicators of the higher education quality; resistance to corruption; academic integrity and exclusion of plagiarism in the academic society; academic mobility; internationalization of the higher education;
- improved procedure of teaching staff rating with taking into consideration the international indicators (citation indexes; publications in international journals included into the scientometric databases; English language competence, etc.).

Expectations from cooperation with the UK university.

Expectations from the cooperation with UK university:

- study of the procedures and tools of monitoring and enhancing higher education quality according to benchmark standards;
- development and implementation of policies of enhancing higher education quality and reporting on higher education quality assessment;
- establishment of cooperation with the quality assurance units of UK university;
- development of university' higher education quality assurance procedures and tools, proposals for national higher education QA system.

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