COMMITTED TO EXCELLENCE IN TEACHING AND RESEARCH
Since 1996

L.N.GUMILYOV EURASIAN NATIONAL UNIVERSITY
Since our foundation in 1996 L.N. Gumilyov Eurasian National University has been acknowledged as a young, leading HEI taking its niche in the global educational arena. The University has always dedicated itself to academic, innovations; and research excellence. For ENU the key objectives include provision of qualitative education to students, which meet expectations of labor market as well as the country’s economy; implementation of innovation in teaching and research; creation of entrepreneurial mindset, etc. ENU is a major attraction for talented students due to its reputation in local and global scale; prizewinner and highly-qualified faculty; great variety of programs; commitment to provide efficient education, etc. ENU is home to students of more than 25 countries of the world and we are proud of our diversified, friendly environment.

We constantly upgrade the scientific research capacity and innovation in the areas of national and regional importance by opening research schools, centers, laboratories, establishing active research partnerships nationally and internationally. We are aimed at increasing the quality and quantity of the published research in international refereed journals, engagement of students into research and advance infrastructure for our faculty and students to conduct research projects in the fields of study.

Our academics are at the forefront of developments, business and media. The University attracts a wide variety of eminent public figures for lectures, event and panel discussions. The interaction between staff, students and visitors both in and out of the classroom makes ENU a dynamic and stimulating environment.

I am confident that time at ENU will be both enjoyable and rewarding, providing our students with knowledge and experience that will prove beneficial in future academic, personal and professional careers.

Rector Yerlan Ssdykov
In the heart of Eurasia

Astana is a city of the future. Astana is not only a country’s major administrative center, located at the intersection of major development networks of the country. It is the city-leader, setting the pace in the innovative development of Kazakhstan. The city, which acts as a locomotive of the reforms in Kazakhstan of the new millennium is also a tourist attraction in the steppes. Despite its youth, Astana is recognized brand in the world which hosted Asian Winter Games and is ready to welcome guests from all over the world to EXPO 2017.

The city with modern architecture is saturated with dynamism, mobilizing capabilities of the individual in the context of globalization. This is the city which makes your future bright and helps to realize the creative potential. The young capital of young developing country is bridge between Europe and Asia full with opportunities to build career and life path. At present, Astana serves as a transport hub in the very center of the Republic. All roads leading from Siberia to Central Asia, from China to Europe meet here. Astana is the centre of innovators, technologies, creative ideas, leading universities and talented young people.
ENU Mission, Vision and Philosophy

L.N. Gumilyov Eurasian National University, an acknowledged academic, research, social and cultural center, was founded in 1996 by the Decree of N.A. Nazarbayev, the President of the Republic of Kazakhstan. The core reason for establishing this higher education institution was the idea of Eurasian Union.

Today ENU is a university with special status acquired under the Decree of the President of the Republic of Kazakhstan, and with sufficiently high international authority; it is an implementer of academic innovative technologies and creator of the best research centers.

MISSION

To become a leading research and education centre of the Eurasian region, which will provide favorable conditions for conducting research and acquiring advanced knowledge, and will train specialists to develop the priority sectors of the economy and be accountable to the Government and to society for the outcome of their activities.

VISION

To be a national research university focused on the close integration of education, science and industry.

We, ENU family, commit to prepare leaders who disseminate the values, knowledge, practice and ideas of our Alma Mater.

ENU in numbers

Established in 1996
163 educational programs
180 courses taught in English
13 departments
42 Double Degree Programs
7 academic languages taught in different departments: Kazakh, Russian, English, Chinese, German, French, Turkish
19 non-degree languages groups taught: Kazakh, Russian, English, German, French, Italian, Korean, Urdu, Farsi, Chinese, Japanese, Arabian

Accreditation

Ranking 2014-2015

Number 1 among Kazakhstan HEIs in WEBOMETRICS
38th in QS TOP 50 under 50
23rd position in QS Emerging Europe and Central Asia Ranking
324th position in QS WUR
1st among Kazakhstan Universities in University Ranking by Academic Performance

Membership in international organizations
ENU – BROAD PATHWAYS FOR CAREERS

Degree Programs

Faculty of Informative technology

Bachelor’s programs:
Bachelor in Informatics;
Bachelor in Science in Informatics;
Bachelor in Information Systems;
Bachelor in Computing techniques and software;
Bachelor in Information Security systems

Master’s Programs:
Master in Informatics;
Master in Science in Informatics;
Master in Information Systems;
Master in Computing techniques and software;
Master in Information Security systems

PhD programs:
PhD in Informatics;
PhD in Science in Informatics;
PhD in Information Systems;
PhD in Computing techniques and software;

Faculty of Natural Science

Bachelor’s programs:
Bachelor in Chemistry;
Bachelor in Biology;
Bachelor in Ecology;
Bachelor in Geography;
Bachelor in Biotechnology;
Bachelor in Hydrology

Master’s Programs:
Master in Science in Chemistry;
Master in Art in Biology;
Master in Science in Ecology;
Master in Geography;
Master in Biotechnology

PhD programs:
PhD in Chemistry;
PhD in Biology;
PhD in Ecology;
PhD in Geography

Faculty of Economics

Bachelor’s programs:
Bachelor in Economics;
Bachelor in Management;
Bachelor in Finance;
Bachelor in Tourism;
Bachelor in Accounting and Auditing;
Bachelor in State and Local Government

Master’s Programs:
Master in Economics;
Master in Management;
Master in Finance;
Master in Tourism;
Master in Accounting and Auditing;
Master in State and Local Government

PhD programs:
PhD in Economics;
PhD in Management;
PhD in Finance;
PhD in Tourism

Faculty of International relations

Bachelor’s programs:
Bachelor in International Relations;
Bachelor in Regional Studies;
Bachelor in Oriental Studies;
Bachelor in Turkish Studies;
Bachelor in Foreign Philology: Turkish Language

Master’s Programs:
Master in International Relations;
Master in Regional Studies;
Master in Oriental Studies;
Master in Turkish Studies;
Master in Foreign Philology: Turkish Language

PhD programs:
PhD in International relations;
PhD in Regional Studies;
PhD in Turkish Studies
Faculty of Law
Bachelor's programs:
Bachelor in Jurisprudence;
Bachelor in International Law
Master's Programs:
Master in Jurisprudence;
Master in International law
PhD programs:
PhD in Jurisprudence;
PhD in International law

Faculty of Mechanics and Mathematics
Bachelor's programs:
Bachelor in Science in Mathematics;
Bachelor in Mathematics;
Bachelor in Mechanics;
Bachelor in Mathematical and Computer Modeling
Master's Programs:
Master in Science in Mathematics;
Master in Mathematics;
Master in Mechanics;
Master in Mathematical and Computer Modeling
PhD programs:
PhD in Mathematics

Faculty of Journalism and Political Science
Bachelor's programs:
Bachelor in Journalism;
Bachelor in Public Relations;
Bachelor in Politics Studies
Master's Programs:
Master in Journalism;
Master in Politics Studies
PhD programs:
PhD in Journalism;
PhD in Politics Studies

Faculty of Transport and Energy
Bachelor's programs:
Bachelor in Organization of transportations, movements and transport operation;
Bachelor in Standardization, Metrology and Certification;
Bachelor in Thermal power engineering;
Bachelor in Transport, transport equipment and technologies
Master's Programs:
Master in Organization of transportations, movements and transport operation;
Master in Standardization and certification;
Master in Metrology;
Master in Thermal power engineering;
Master in Transport, transport equipment and technologies
Faculty of Architecture and Construction

Bachelor's programs:
- Bachelor in Construction
- Bachelor in Architecture
- Bachelor in Design
- Bachelor in Geodesy and Cartography (Specialization: Applied geodesy)
- Bachelor in Engineering Systems and Networks

Master's Programs:
- Master in Construction
- Master in Architecture
- Master in Design
- Master in Geodesy
- Master in Production of Construction Materials, Products and Designs

PhD programs:
- PhD in Construction

Faculty of Philology

Bachelor's programs:
- Bachelor in Philology: Kazakh
- Bachelor in Kazakh Language and Literature
- Bachelor in Russian Language and Literature
- Bachelor in Translation Studies
- Bachelor in Foreign Philology (English)
- Bachelor in Foreign Philology (German)
- Bachelor in Foreign Philology (Chinese)
- Bachelor in Foreign Language: two foreign languages (English)
- Bachelor in Foreign Language: two foreign languages (German)

Master's Programs:
- Master in Philology: Kazakh language
- Master in Kazakh Language and Literature
- Master in Russian Language and Literature
- Master in Translation Studies
- Master in Foreign Philology
- Master in Foreign Language: two foreign languages

PhD programs:
- PhD in Philology
- PhD in Literature Studies
- PhD in Translation Studies

Faculty of Physics and Technical Science

Bachelor's programs:
- Bachelor in Nuclear Physics
- Bachelor in Physics
- Bachelor in Automation and Management
- Bachelor in Technical Physics
- Bachelor in Space Engineering and Technologies
- Bachelor in Radio Technology, Electronics and Telecommunication

Master's Programs:
- Master in Science in Physics
- Master in Physics
- Master in Technical Physics
- Master in Nuclear Physics
- Master in Automation and Management
- Master in Art in Nanomaterials and Nanotechnologies
- Master in Radio Technology, Electronics and Telecommunication

PhD programs:
- PhD in Physics
- PhD in Technical Physics
- PhD in Automation and Management

Faculty of Social Sciences

Bachelor's programs:
- Bachelor in Sociology
- Bachelor in Social Work
- Bachelor in Social pedagogy and self-knowledge
- Bachelor in Religious Studies
- Bachelor in Psychology
- Bachelor in Culturology
- Bachelor in Physical Culture and Sports
- Bachelor in Philosophy

Master's Programs:
- Master in Social Science
- Master in Social Work
- Master in Social pedagogy and self-knowledge
- Master in Pedagogy and Psychology
- Master in Religious Studies
- Master in Psychology
- Master in Culturology
- Master in Philosophy
- Master in Physical Culture and Sports

PhD programs:
- PhD in Social Science
- PhD in Social pedagogy and self-knowledge
- PhD in Pedagogy and Psychology
- PhD in Philosophy
ENU – center of innovations and science

13 Research Institutes
8 Research Centers
6 Scientific Laboratories
Start Up Zone
Innovation Park
Students' Council

Students' research hub: robot technology, radio construction, metrologists, human rights, accounting

Commercialization Technology Office
Key research fields

Life science

1. Infrastructure
   Institute of Cell Biology and Biotechnology
   Research Institute of Bioorganic Chemistry
   Laboratory of Physical and Quantum Chemistry

2. Fields of Study
   Role of p70S6K signaling pathway in the formation of plant resistance to salt stress
   Viral suppressor of RNA interference in the activation of “oxidative burst” in plants with viral infection
   Ecotoxicological studies of hyperbionemics
   Method for producing and standardizing of national anti-bird flu from herbal substances

Engineering

1. Infrastructure
   Research complex “Technology, mechanization, and automation of building and transport processes”
   Geotechnical Institute
   Research Institute of equipment and technology quality
   Research Institute “Energy saving and energy-efficient technologies”
   Gasprom Research Institute

2. Fields of Study
   Development of innovative technologies for civil and industrial constructions;
   Development of new nanocrystalline and nanocomposite materials chalcogenide to improve the efficiency of thermoelectric generators,
   Development of alternative sources for energy

IT

1. Infrastructure
   Research Institute of Artificial Intelligence,
   Research Institute of Information, Security and Cryptology
   Space technologies

2. Fields of Study
   Intelligent system of training, monitoring and evaluation of knowledge
   Creating of scientific and technical basis for the development of GPR systems,
   Development of information retrieval systems

Life science

1. Infrastructure
   Laboratory of engineering specialization,
   Institute of Applied Chemistry

2. Fields of Study
   Study of new materials based on a polymer composition for organic dyes, minerals, spectra
   Development of the processes of formation, control the size and shape of the metal and semiconductor nano-particles in layers of SO2 and SiNx on Si irradiation by swift heavy ions for wholesale systems and nanoelectronics,
   Development of technology for nano iron oxidation by surface non-alloy steel

Natural Science

1. Infrastructure
   Institute of Theoretical Mathematics and Scientific Computing,
   Eurasian Institute of Mathematics,
   Institute of Fundamental Research,
   Eurasian International Centre for Theoretical Physics,

2. Fields of Study
   Quantization of Freison algebras and Hopf structure on the Freison algebra
   Computer simulation of optoelectronic materials based on fluorides and oxides doped with rare-earth elements
   Research of the accelerated expansion of the universe within the branes and string cosmology

Humanitarian Sciences

1. Infrastructure
   Institute for the Study of Journalism,
   Research Institute of Contemporary Studies,
   Science Center “Sunaysa”
   Research Center of Ethics and Ethics
   Center of interethnic relations and tolerance of the Assembly of People of Kazakhstan,
   Institute of Culture and Spiritual Development
   Laboratory of Social and Cultural Anthropology

2. Fields of Study
   History of Kazakhstan state establishment;
   Study of religions;
   Social, moral aspects of national idea of “Mangilik El”
Global Connections

Our aim is to provide world-class experiences for students and ensure that the teaching and research we deliver meet global standards.

International links
We collaborate with a great number of leading institutions, organizations, industries and centers for developing academic mobility, joint degree programs, research projects and internships. ENU cooperates with more than 260 universities from more than 25 countries, including:

- Baku State University
- Belarus State University
- Belarus National Technical University
- Saint Clement of Ohrid University of Sofia
- Cardiff School of Mathematics
- University of Segeda
- Ruhr Universität Bochum
- Athens National Technical University
- Jordan University of Science and Technology
- Trinity College, University of Ireland, Dublin
- University of Padova
- Bologna University
- Baptist University of Hongkong
- Wuhan University Eastern-Chinese University of Science and Technology

- University of Yonsei
- University of Vilnius
- University of Technology, Malaysia
- University of Patna
- University of Warsaw
- Warsaw University of Life Sciences
- Lomonosov Moscow State University
- Novosibirsk National Research State University
- Tomsk State University
- MISIS
- Russia University of People’s Friendship
- Far Eastern Federal University
- Ural Federal University
- Kazan Federal University
- Saint-Petersburg State University
- University of Ljubljana
- University of Texas, Dallas
- University of Kentucky
- State University of Fitchburg
- University of Arizona
- University of Racettepe
- Donetske National University
- Kyiv National University named after Shевченко
- University of Paris 7
- University of LII 1
- University of Lion 1 Bernar
- University of Lion 2 Lumer
- University of Lion 3 Jean Mullen
- Czech Technical University, Prague
- University of Tarsh
- University of Tsukuba
Dream Big with ENU

ENU provides a supportive and warm environment for everyone to develop socially, physically, intellectually and spiritually. We have a great variety of options to train leadership growth and social activities. ENU welcomes students to participate in more than 30 art and culture, athletics, politics and social clubs, studios and centers, such as the cheerleading team “Alma”, music studio “Durcau ausdery”, orchestra “Dala tasy”, design studio, student theatre “Altration”, choreography group Samuru, studio of art “Ornek”.

Career development center
The Department of Career and business partnership serves ENU graduates with variety of resources that help them turn their knowledge into a real world career. Services provided include job and internships placement and assistance with writing, CV development, interviewing for job and giving presentations. The department organizes an annual “Vacancy Fair” where graduates can meet with potential employers.

Cinema Center
For the leisure of students, ENU has opened a new cinema. This new attractive cinema is a stylish hall with comfortable armchairs, a modern acoustic system and air conditioners, making film watching a very enjoyable experience.

Recreation center “TUMAR”
The recreation center is situated in the picturesque place in Kazakhstan. The center is open year around and provides winter and summer wellness and healthy lifestyle-oriented programs. The center has all facilities for organizing cultural and holiday events and provides students a relaxing and comfortable retreat from the rigors of university life.

Library
When ENU library was founded in 1962, it had only 5504 books, but now it has grown into a center that includes a rich collection of books, periodicals and electronic resources. Students and staff have access to such databases as Web of Knowledge, PsycINFO, Scopus and Science Direct.

Foreign Language Courses
ENU offers courses of Spanish, French, Italian, Korean, Urdu, Farsi, Chinese, Japanese, Arabic for faculty and students. The courses are free of charge and open around a year.

Sport Club
ENU Sports Club is for those students passionate about sports. Founded in 1992 the Club offers more than 30 sports including volleyball, basketball, wrestling, judo, canoe, chess, etc. National sports Kazakhstan, etc. Students can demonstrate their talent in Republic, city and university competitions. The modern facilities and enthusiastic trainers are waiting for everyone for whom sport is life-style.

Students Health center
The Health Center of ENU was created in order to increase the availability of quality medical service for students, early disease diagnosis and effective treatment.

Students Housing
ENU campus provides six students’ houses where everyone becomes a part of a big university student family. The environment of the residence guarantees a warm atmosphere and real home comfort. The life of students’ houses is hectic and one will never feels alone. They host concerts, conferences and meetings with famous people.

Centre for Multilingual and Academic Resources
The centre offers academic writing courses tailored for our professors and students. These courses are aimed at improving research skills to publish scientific articles in foreign journals with high impact factor.

Cultural Centers
ENU carries and disseminates the values of multicultural culture: equality, tolerance, integrity, respect. The university is the host of Korean, Spanish, Indian, Ukrainian, Belarussian, Tatar cultural centers, Confucius Institute.
WHY ENU

- Lectures and workshops from Nobel laureates, visiting professors from leading universities, high-professional and high-committed staff;

- Science-education oriented institute which gives opportunity to young researchers;

- Gateway to the best international education, ENU provides opportunities to study at European, American and South-East Asian universities;

- Great variety of associations, clubs;

- Gateway to further education and professional career

Contacts
www.enu.kz
https://www.facebook.com/gumilyov.enu
http://https://twitter.com/ENUofficial
Emails: international.dept.enu@gmail.com
oms.intern@gmail.com