



# SHAKARIM UNIVERSITY





Person of  
full value

*Love humanity as*

**SUPERSENSUAL PERSON** *your kindred*

Pure mind

Bravery

**THREE TRUTH**

Justice

Knowledge of honor

INTENTION

FIVE PRECIOUS DEED

*Kindness*

**PRIDE**

*Unmeasurable mind*

Bright spark  
Warm-hearted





**MISSION: FORMATION OF A SKILLED SPECIALIST  
AND A PERFECT PERSONALITY THAT HAS  
ABSORBED THE NATIONAL VALUES**

Shakarim University is a modern educational-methodical, scientific and cultural center of Abai region, founded in 1934. The university with a history of almost a century was established on the basis of pedagogical, zoo-veterinary, technological and financial and economic institutes. I am sure that not only from our region, but every Kazakh family in many regions of the country is connected with Shakarim University. This year, the educational institution celebrates its 90th anniversary.

About 150,000 graduates of the university are well-known people who have performed honorable service in our country and in foreign countries. Today, about 5,000 students are studying at the educational institution in 57 bachelor's, 43 master's, 10 doctoral programs in 3 research and 5 graduate schools, as well as 16 educational programs at the level of technical and vocational secondary educational institutions.

Accelerated learning is becoming an increasingly popular learning method. Therefore, Shakarim University was one of the first among regional higher education institutions in training necessary specialists according to the market requirements and opened an opportunity to become a qualified specialist owner in 3 years. In addition, it is possible to receive a diploma from South Korea, People's Republic of China and Europe at Shakarim University.

The intensively developed educational institution in the direction of science has planned to create an ecosystem that forms the connection of science with the real sector in the innovative development of the region. The scientific potential of the university is sufficient to effectively solve this task, and our scientists are ready.

President of the Republic of Kazakhstan Kasym-Jomart Tokayev in his address to the people, said, «The road to our development is not always smooth, there are no avenues. No one will come from outside and beautify Kazakhstan. For that, every citizen of the country should be up to date. In general, our people should be united during such a crisis. There is no other way.» - is known to emphasize. For that reason, Shakarim University is developing as an organization that will make a special contribution to the development of the region, establishing its place as an academic, scientific and social center of Abay country.

Dear reader, I hope you can find useful and interesting information about Shakarim. University from the presented material! See you in good days!

***Sincerely, Duman Orynbekov  
Chairman of the Board - Rector***

## ORIENTATION

A multidisciplinary classical higher education institution that has been able to provide the eastern region of Kazakhstan with qualified specialists and become the core of applied science.

## CHRONOLOGY OF DEVELOPMENT OF THE UNIVERSITY

**In 1934,** Semey Pedagogical Institute was founded.

**In 1936,** the institute was named after Saken Seifullin.

**In 1938,** the first student dormitory was built.

**In 1939,** the institute was named after N. K. Krupskaya .

**In 1942,** for the first time, students were admitted to the department of Kazakh language and literature.

**In 1952,** a zoo technical and veterinary institute was opened.

**In 1952,** a branch of the institute was opened in the city of Ust-Kamenogorsk (now S. Amanzholov EKV).

**In the 1950s and 1960s,** woolly goats were bred.

**In 1960,** the student theater received the title «People's Theater».

**In 1964,** the vocal-instrumental ensemble «Armandastar» was created.

**In 1965,** the «Bulak» training farm was opened.

**In 1970**, the first women's construction team "Aelita" was created in Kazakhstan.

**In 1970**, the staff of the institute was awarded the certificate of honor of the Central Committee of the Communist Party of Kazakhstan and the Presidium of the Supreme Council of the Kazakh SSR.

**In 1980**, Semey Technological Institute of Meat and Milk Production was opened.

**In 1988**, a student training-scientific-veterinary squad was created.

**In 1988-1990**, the scientific work of scientists participated in the All-Union National Agricultural Exhibition, and the work of Professor M.M. Iskakov participated in the PRC Exhibition.

**In 1993**, the pedagogical institute was named after Shakarim Kudaiberdiuly.

**In 1993**, a regional specialized dissertation council was opened on the specialties «Technology of meat, dairy and fish products», «Processes, machines and aggregates of the food industry».

**In 1994**, the Kazakh breed «Bays» with a tail and semi-bristle wool was bred.

**In 1995**, Semey State Pedagogical Institute named after Shakarim, Semey Zoo technical and Animal Husbandry Institute and Semey Technological Institute of Meat and Milk Production were merged to form Semey State University.

**In 2007**, the scientific center «National Radio ecological Research» was established.

**In 2008**, a monument was erected to Shakarim Kudaiberdiuly.

**In 2009**, the Great Charter of Universities was signed.

**In 2014**, the «Agrotechnopark» educational institution was opened at the university.

**In 2020**, it was transferred to a non-commercial joint-stock company.

**In 2021**, the University's Development Strategy for 2021-2024 was approved.

**In 2022**, the «Materials Surface Transformation» scientific center was opened.

**In 2022**, a post-doctoral program was opened.

**In 2023**, according to the order of the President of the Republic of Kazakhstan K. Tokayev, Shakarim High School, established under the university, started its work.

**In 2023**, a branch of the leading Western higher educational institution - Bydgoszcz University of Economics was opened at Shakarim University.

**In 2023**, the University took 30th place among Central Asian universities as a result of QS Asia

**In 2023**, according to the results of institutional accreditation, for the first time in the history of the university, a certificate was issued for a period of 7 years.

**In 2023**, Shakarim University participated for the first time in the world «green» rating of UI GreenMetric World University Ranking, which measures the commitment of universities to improve the ecological infrastructure, as well as support sustainable development and environmental protection, and took the 9th place among Kazakhstani universities.

**2024** is the 90th anniversary of the University.

# SHAKARIM UNIVERSITY

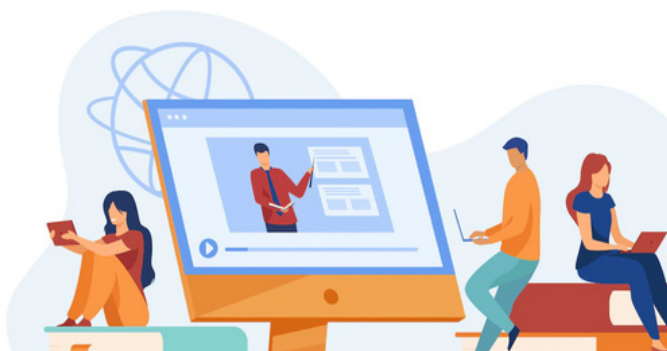


ABOUT  
**150 000**

The academic policy of NJSC «Shakarim University» is carried out in accordance with the principles and parameters of the Bologna Declaration, the requirements of normative and programmatic documents of the sphere of science and higher education

### Educational service:

- Higher college – 16 EP
- Bachelor's degree – 57 EP
- Master's degree – 43 EP photo
- Doctorate – 10 EP
- Retraining (PGCE) – 15 EP



- ▶ Minor programs - 44
- ▶ Dual learning
- ▶ Involve the best practitioners as teachers
- ▶ Recalculation of non-formal education results



### Sports sections:

- |                   |                |
|-------------------|----------------|
| ● Volleyball      | ● Bodybuilding |
| ● Football        | ● Table tennis |
| ● Basketball      | ● Togyzkumalak |
| ● Fitness (women) | ● Chess        |
| ● Fitness         |                |

FOREIGN PARTNERS

## MORE THAN 60 PARTNERS IN 20 COUNTRIES OF THE WORLD



## ACADEMIC MOBILITY

Within the framework of academic mobility, the university not only sends dozens of its students abroad each year to study in bachelor's, master's, and doctoral programs, but also actively welcomes international students to study at our institution.

Every year, students from partner universities choose our university as a destination for their exchange and mobility studies, gaining high-quality education, intercultural experience, and access to our academic resources and research environment.

Professors and scientists from the world's leading universities are regularly invited to deliver lectures and share their expertise. The university remains open and committed to expanding scientific and educational cooperation worldwide.



## LANGUAGE COURSES

Basic and advanced English and Turkish language courses are organized for students and staff at the university

Kazakh and Russian language courses for foreign citizens

# Student Nominations for the 2026–2027 Fall Semester

13

Welcome to Shakarim University for Academic Mobility - Autumn Semester 2026! Shakarim University is pleased to invite students from partner universities to study within the framework of the Academic Mobility Program for the Autumn Semester 2026. We warmly welcome international students to experience high-quality education, a supportive academic environment, and rich intercultural exchange at our university.

## Languages of Instruction

Courses are offered in English, Russian, and Kazakh, allowing students to choose a comfortable language of study.

## Application Deadline

31 July 2026

## What the University Provides (Free of Charge)

- Tuition fee waiver for the mobility period
- Free accommodation in the university dormitory
- Free transfer service on the day of arrival and the day of departure
- Free consultation and guidance on visa application and ticket purchase

## Expenses Covered by the Student

- International airfare
- Meals and daily expenses
- Visa fees
- Medical insurance

## Required Documents

1. Scanned copy of passport
2. Passport-size photo (electronic version) and six printed photos (3×4 cm) to be provided upon arrival
3. Official academic transcript
4. Completed Excel application form
5. Learning Agreement

We look forward to welcoming you and strengthening international academic cooperation.



Our address: Semey, Glinka Street, 20 A,  
office 124



@shakarim.international

In November 2023, A branch of Auezov Institute of Literature and Art of the Scientific Committee of the Ministry of Science and Higher Education of the Republic of Kazakhstan was opened near Shakarim University.

### SCIENTIFIC PROJECTS

2 scientific schools:

- «Literary geography»
- « Technique and technology of food industry named after Professor ET Toleuov».

**4 scientific centers:** - «Shakarim Lab» - «Agrotechnopark» - «Abai and national spirituality» - «Engineering Center» **3**

**Dissertation council:** 8D07201 – «Food products technology»,  
8D07202 - «Food safety»

8D05302 - «Technical physics» 8D07101 – «Technological machines and equipment».

**KAZAKH NATIONAL H-index RATING** - According to H-index-2023 Scopus 26 – 22nd place among 100 universities of Kazakhstan

- On the basis of H-index-2023 Web of Science data

15 - 45th place among 100 higher educational institutions

of the Republic of Kazakhstan - National H-index-2023- 18-19th places among 82 universities in Kazakhstan

The Council of Young scientists works at the university, it includes **19 young scientists** from all faculties

- Between 2005 and 2023 76 teachers at Shakarim University received the title of «Best University teacher».
- In 2014-2023, 18 teachers were awarded state scientific scholarships.

**At Shakarim University 23 scientific projects funded in the amount of 1 billion tenge are being implemented in the following areas:**

- STEM education; - Nuclear and technical physics; - Agriculture and agro-technologies; - Food safety. - Philological studies. For the years 2023-2025 programmatically targeted financing within the total amount of 450 million tenge the scientific program VK21882447 «System for ensuring the safety of food products during long-term storage conditions based on electrophysical and radiation treatment methods» is being implemented.

**The scientific journal «The messenger of Shakarim University»** recommended for printing by the Security Committee included in the list of publications of Technical Sciences, the Ministry of Science and higher education Quality in the field of Science and higher education.

One of the main components of an intellectual trained specialist are student's research activities.

Scientific and informative work of university students is organized in **30** scientific circles operating in the faculties. More than **40%** of students take part in the work of the circle. The main purpose of the scientific circle is to attract students to scientific activities, assist in choosing a scientific direction, conduct scientific research, participate in scientific events of various levels, help in writing and publishing articles. Talented and gifted students are identified and selected, in the course of the work of scientific circles, creative groups are created in joining scientific creativity.

Students form the Student's Scientific Society, engaged in scientific and organizational, research, coordination work in circles. Students achieve significant success by participating in olympiads, competitions, conferences. They are holders of grants, scholarships, prizes, diplomas and medals.

## PROJECTS:

- **«Shakarim-INNO»** is an annual student scientific and practical conference;
- **Ted lectures** of the best teachers and young scientists for students;
- **«Shakarim Startup»** is a competition of startup projects that finance promising ideas of students;
- **«Shakarim quiz»** is a scientific and educational game among students of the faculty;
- **Scientific mentoring** - exchange of experience of professors, experienced teachers, assistance to students in conducting scientific research, professional development;
- **Scientific schools** are aimed at developing scientific potential, ensuring the continuity of generations in the scientific community of the university.

«**SEMEY SPIRIT**» is the historical and cultural, literary and local history project

«**SHAPAGAT TO SHAKARIM**» attracting sponsors

«**SHAKARIM LIBRARY**» series are the publication of the works of scientists

«**SHAKARIM SHYRAYI**» is the improving of campus ecosystem

<http://shakarim.kz/> is a multifunctional site dedicated to the work of Shakarim

«**BEST STUDENT**» are the key indicators of the results of active work of students

«**Shakarim Readings**» is an annual scientific event for students of schools and colleges

«**MENTOR**» is the assistance of senior students to junior students

«**Shakarim Poster Event**» is an annual poster competition for doctoral students and undergraduates

«**SOCIAL CREDIT**» is the stimulation of active life positions of students

**Grants within universities** to support the scientific research of young scientists

«**SHAKARIM KERUENI**» is the campaigning.

«**Shakarim Forum**» is a set of educational and scientific events



The scientific library is a modern information and structural unit of the university with 4 educational buildings and branches in the hostel.

## POSSIBILITY OF REMOTE ACCESS TO DOMESTIC AND FOREIGN DATABASES

- ▶ **Digital library «AKNURPRESS»** is a database in 3 languages (more than 2000 titles), consisting of qualitatively selected textbooks, teaching aids and monographs for universities of the Republic of Kazakhstan. Electronic textbooks
- ▶ **«Smart Kitap» is a database** of educational and scientific publications of leading specialists and teachers of the Republic of Kazakhstan for universities. The electronic textbook covers the entire learning process.
- ▶ Electronic library on the electronic student portal **AIS SemGU**.
- ▶ **e-LIBRARY** – is the Russian Scientific Electronic Library, combined with the Russian Research Index.
- ▶ **«open.kz» is the»Open University of Kazakhstan»** is an educational platform that provides free access to online courses, developed jointly by leading universities and specialists of our country.
- ▶ **Republican Interuniversity Electronic Library (RIEL)** is a single database that combines electronic resources of higher educational institutions of Kazakhstan to provide modern information educational funds
- ▶ **Literary portal** is an unique open by Internet resource of works Kazakhstan and foreign authors
- ▶ **ATIZ BookDrive DIY is a book scanner**

**Shakarim Museum** is a historical, educational and cultural and literary department of the university.

**The main activities of the Shakarim Museum:**

The main activities of the Shakarim Museum: - Study and promotion of the city's heritage and university history.

- Attracting visitors to the akim's museum, tables, holding conferences, giving lectures, participating in television programs, interviews, going on scientific expeditions.

**The Shakarim Museum exposition consists of two halls:**

1. Shakarim Museum
2. University history

**Museum Fund:**

**Main stock**

**94**

**units**

**Stock**

**982**

**units**

**Total number of exhibits:**

**1076**

**units**



## STUDENTS' HOUSE

1

Capacity up to 1174 students



Physical Street, 2a

2

Suitable area per person - 6.6 sq.m.



Naimanbaev Street, 261

3

Each room is equipped with the necessary furniture and appliances



Naimanbaev Street, 263

4

With computer room, relaxation room, kitchen, sports room, shower and laundry



Shugaev Street, 159/4

5

All dormitories have Wi-Fi. In order to ensure the safety of students in hostels, round-the-clock video surveillance is carried out



Shugaev Street, 159/4, 2a

*Residence in the hostel is carried out in accordance with the «Hostel Rules» and KPI results for 2,3,4 courses*

## STUDENT'S HEALTH CLINIC

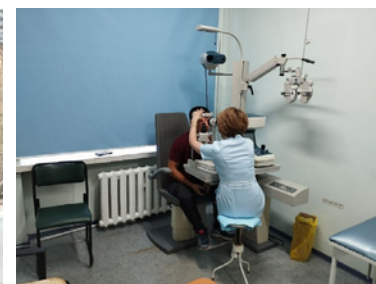
In the Semey Railway Hospital (SRH), students are provided with medical services in full: reception of general practitioners and specialists of a narrow profile, procedures, vaccination and diagnostic studies (fluorography, X-ray, ECG, ultrasound, etc.), as well as inpatient treatment: day and round-the-clock.

In medical centers in buildings No. 3, 8, in student houses No. 1, 2, 3, in sports complex No. 1, they are provided with first aid and medical assistance, medical procedures.

Documentation of the medical commission for the military commissariat, UNT is drawn up, medical examinations of industrial practice, swimming pool, etc. are carried out.

The EITI operates the "Salauat" Youth Center, which provides comprehensive medical and social psychological assistance and advice to health professionals based on the principles of:

- Voluntariness
- Availability
- Good intentions
- Trust with the obligatory observance of the principle of confidentiality.



### Contact numbers:

32-05-70 - reception  
38-02-50 - reception  
38-14-44 - control room

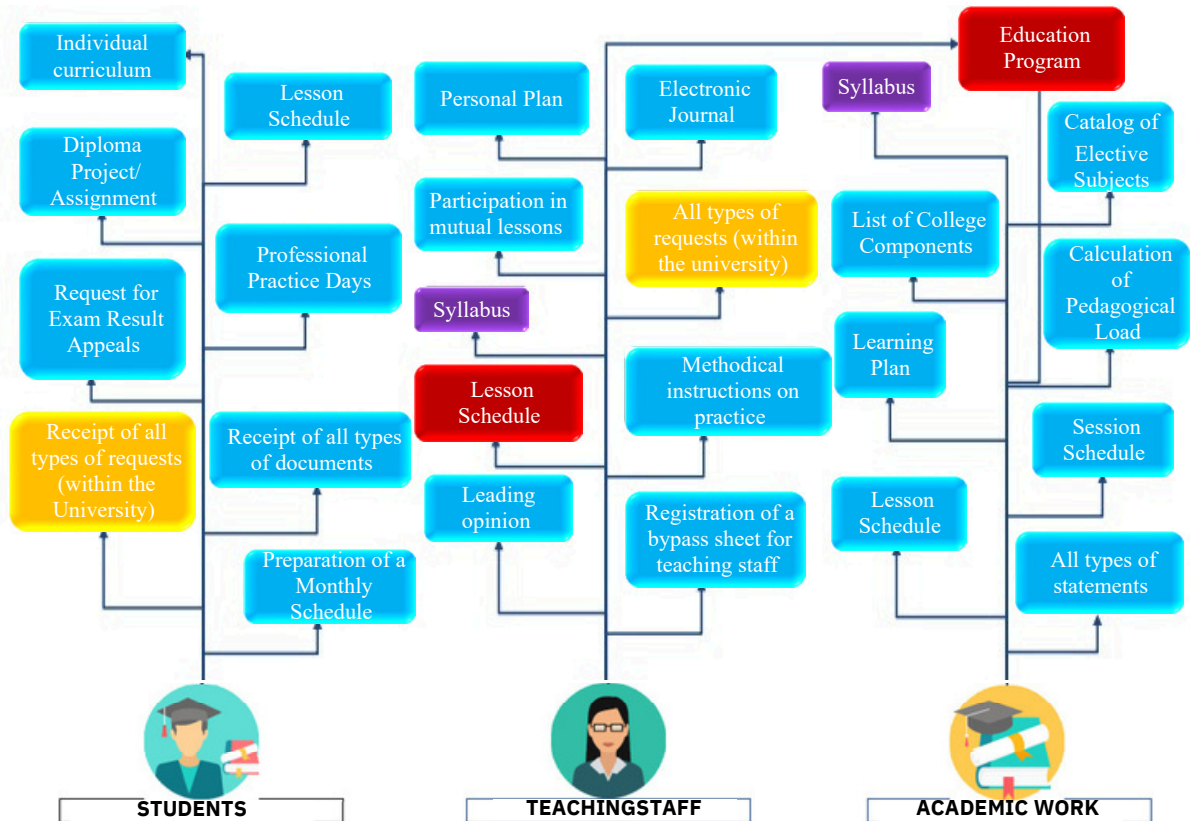
### Location:

Semey Railway Hospital  
91 Zasyadko Street  
Pestel stop

### Buses:

14, 22, 25, 13, 9, 29, 33

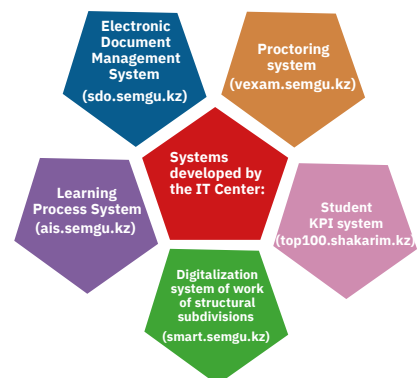
## DIGITALIZATION OF BUSINESS PROCESSES FOR ACADEMIC WORK



Digitalization of business processes **90%**



The security system serves **6** educational buildings, **5** dormitories and **2** sports complexes equipped with IP video surveillance cameras.





# SCHOOLS

Graduate School of Education - Shakarim Universities largest school, consisting of four departments. Approximately 1,783 students study under 17 educational programs at this faculty.

Currently, the educational process at the faculty is based on modern global methodologies. The teaching process involves 50 masters, 27 Associate Professors, 9 PhDs, as well as cultural figures, members of the Union of Artists of the Republic of Kazakhstan, members of the Designers Union of Kazakhstan, and the Eurasian Designers Union.

Opportunities created by the university, such as dual education systems, double degree programs, and academic mobility, are among the key reasons why the faculty's graduates are in high demand in the labor market.

In addition to professional development, students of the faculty actively participate in social activities and various competitions.

### **Educational Programs:**

#### **Bachelor's degree:**

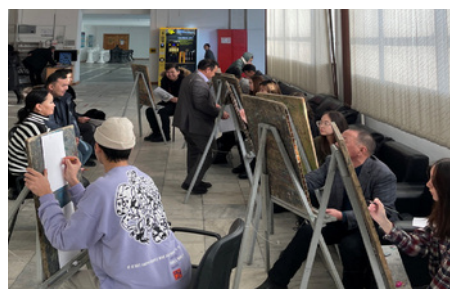
- 6B01701-Kazakh Language and Literature
- 6B01707-Kazakh Language and Literature (IP)
- 6B01705-Foreign language:Two Foreign languages
- 6B01703-Russian Language and Literature
- 6B01402- Musical Education
- 6B01408-Music education (IP)
- 6B01405-Fine Arts, Art Work and Graphic Design
- 6B01410-Art Education (IP)
- 6B02101-Design
- 6B01601-History
- 6B02201-History
- 6B01101-Pedagogy and Psychology
- 6B01201- Preschool Education and Training
- 6B01202-Preschool education and child psychology
- 6B01301-Pedagogy and Methodology of Primary Education

#### **Master's degree:**

- 7M01701- Kazakh Language and Literature
- 7M01702- Foreign Language: Two Foreign Languages
- 7M01705-Russian Language and Literature
- 7M01402-Musical Education
- 7M01403-Fine Arts and Drawing
- 7M01601-History
- 7M01101-Pedagogy and Psychology
- 7M01201- Preschool Education and Training 7M01301- Pedagogy and Methodology of Primary Education

#### **Doctoral studies:**

- 8D01601-History



#### **Our Address:**

**071402, Semey city,  
Kashagan street, 1,  
educational building No. 3**



**shakarim\_education**

The University's Veterinary and Agricultural Research School has been training specialists in the field of agriculture for more than half a century. Its origins lie in the Semipalatinsk Zootechnical and Veterinary Institute, which has a history of more than 70 years. The research school employs 17 masters, 10 Associate Professors and 11 PhDs to train highly qualified specialists.

The research school is home to the Agrotechnopark scientific center, where scientists and students carry out their scientific and startup projects.

The students of the School demonstrate their talents in debate clubs, the NGOs Kazakhstan Students' Alliance, «Enactus», «:Spirit of Youth», the «Shakarim Volunteer Club», the «Karagoz» student theater, and sports clubs.

The research school provides training at all 3 levels:

Bachelor's, Master's, Doctoral.

### EDUCATIONAL PROGRAMS:

#### Bachelor's degree

6B09103-Veterinary

6B08102- Green fields technologies

6B08101 - Agronomy

6B08201 - Technology of production of livestock products

6B08303 - Forest resources and hunting science

#### Master's degree

7M091101 - Veterinary medicine

7M091102 - Veterinary sanitation

7M08101 - Agronomy

7M08201 - Technology of production of livestock products

7M08203 - Technology of production of livestock products

#### Doctoral studies

8D09101 - Veterinary Medicine

8D09102 - Veterinary Sanitation



Our address: 071402, Semey city, Shugaev street, 159,  
educational buildings No. 5,6



shakarim\_vaa\_rsh

The Graduate School of Artificial Intelligence and Construction prepares qualified IT and engineering specialists in line with modern demands. More than 690 students study under 13 educational programs at the school. The faculty includes 21 masters, 2 Associate Professors, 8 PhDs.

The Graduate School is equipped with specialized laboratories such as Geotechnical, Construction Materials, Applied Geodesy, ArcGIS for geoinformation data processing and mapping, and the Huawei ICT Academy. These facilities provide opportunities for students to study various courses in engineering and the IT industry. Additionally, the dual education system is widely implemented to combine theoretical knowledge with practice. Currently, a dual degree education program is being implemented in cooperation with Kyungdong University of South Korea. Since 2017, this partnership has enabled students to obtain diplomas from both countries, paving the way for becoming internationally competitive IT specialists.

### EDUCATIONAL PROGRAMS:

#### Undergraduate:

- 6B06104 - Computer Engineering and Software
- 6B06105 - Computer Engineering and Software / Smart Computing
- 6B06106 - SMART Systems and Programming
- 6B07104 - Automation and Control
- 6B07301 - Geodesy and Cartography
- 6B07302 - Construction
- 6B07106 - Mechanical Engineering
- 6B07108 - Digital Technologies in Mechanical Engineering

#### Master's Degree:

- 7M06101 - Informatics
- 7M07102 - Automation and Control
- 7M07104 - Mechanical Engineering

#### Doctorate:

- 8D07102 - Automation and Control



Our address: Glinka Street, 20 a,  
Educational Building No. 7



Shakarim\_vsh\_iis

Graduate School of Sports and Natural Sciences was established in 1944 and is one of the oldest faculties at the university, specializing in the training of educators. The professional preparation of natural science teachers is one of the crucial and responsible areas of modern higher pedagogical education. Currently, the teaching staff of the Graduate School includes 16 masters, 8 Associate Professors and 3 PhDs.

Student academic mobility is conducted with higher education institutions across Kazakhstan and in both neighboring and distant foreign countries.

Students of the Graduate School demonstrate their abilities in debate clubs, the Kazakhstan Student Alliance, the «Enactus» organization, the «Art Union,» the «Shakarim Shuyagy» organization, the «Sanaly Urpak» student community, and sports clubs of the Republic of Kazakhstan.

Graduates of the Graduate School successfully work in schools, lyceums, colleges, universities, and sports organizations of the Abai region and the Republic of Kazakhstan.

### EDUCATIONAL PROGRAMS:

#### Undergraduate:

- 6B01517 - Biology IP
- 6B01509 - Chemistry-Biology
- 6B01510 - Biology
- 6B01512 - Geography-History
- 6B01401 - Physical Education and Sports
- 6B01406 - Physical Education and Sports / Sports and Recreation Management
- 6B01401 - Physical Education and Sports
- 6B01406 - Physical Culture and Sport / Manager of Sport and Recreation

#### Master's Degree:

- 7M01504 - Chemistry
- 7M01505 - Biology
- 7M01506 - Geography
- 7M01401 - Physical Education and Sports
- 7M01401 - Physical Education and Sports



**Our Address: 071402, Semey city, Kashagan Street 1, Building No. 3**



**shakarim\_sports\_nat\_sciences**

The Faculty of Physics and Mathematics was founded in 1944 and is one of the oldest faculties of the university that trains teachers.

Renamed in 2025 as the Graduate School of Stem-Education. Physics and Mathematics and computer science teachers professional preparation is one of the most important and responsible areas of higher pedagogical education.

The university employs a highly qualified teaching staff consisting of experienced teachers and scientists with deep knowledge in their fields. Teachers participate in scientific research activities, ensuring high-quality training for students

Academic mobility of students is carried out in higher education institutions of Kazakhstan, near and far abroad. Students and undergraduates of higher education institutions are prizewinners of regional, national, international Olympiads, scientific research works, etc.

Higher school students are actively involved in debate clubs, demonstrate their talents in the NGOs “Kazakhstan Alliance”, «Enactus», «Art Union», «Shakarim Shuagy», the student association «Sanaly Urpak», and sports clubs.

Higher school graduates are employed in schools, lyceums, colleges of the Abai region and the Republic of Kazakhstan, at universities successful work works.

### EDUCATION GIVE PROGRAMS:

#### Bachelor’s degree

- 6B01501 - Mathematics
- 6B01502 - Mathematics and computer science
- 6B01513 - Mathematics (IP)
- 6B01504 - Physics
- 6B01514 - Physics (IP)
- 6B01507 - Computer science and robotics

#### Master’s degree

- 7M01501 - Mathematics
- 7M01502 - Physics
- 7M01503 - Computer science



Our Our address: 071402, Semey city,  
Glinka Street 20A, Educational Building No. 7



shakarim\_stem

The Research School of Physical and Chemical Sciences is a multidisciplinary research school equipped with modern laboratories and workshops that provide training for engineering specialists. It has extensive work experience and a wide range of international connections.

Graduates of the research school contribute to the development of various industries, science, and education in Kazakhstan as well as in neighboring and distant foreign countries.

The teaching staff of the Research School includes 12 masters, 7 Associate Professors, 5 PhDs. The school annually increases the volume of scientific projects funded by the Republic of Kazakhstan and international organizations.

To enhance the quality of education, close ties have been established with industrial enterprises not only in the region but throughout Kazakhstan. The dual education system is implemented on the basis of various industries, providing internships and practical training. Newly developed technologies by scientists are tested, and graduates of the school are employed.

Under the academic mobility program, the teaching staff, doctoral students, master's students, and undergraduate students participate in exchange programs with higher education institutions in Kazakhstan and abroad.

The Research School of Physical and Chemical Sciences hosts a dissertation council for the educational program 8D05302 – «Technical Physics.»

### EDUCATIONAL PROGRAMS:

#### Bachelor's degree

- 6B05301 - Chemistry
- 6B07103 - Thermal Power Engineering
- 6B05303 - Technical Physics
- 6B05201 - Ecology
- 6B11201 - Life Safety and Environmental Protection



#### Master's degree

- 7M05302 - Technical Physics
- 7M07101 - Thermal Power Engineering
- 7M05301 - Chemistry



#### Doctorate

- 8D05302 - Technical Physics
- 8D05301 - Chemistry



**Our Address: 071402, Semey city,  
Fizkulturnaya Street 4, Building No. 9**



**shakarim.\_phys\_chem**

The research school includes the departments of «Technological Equipment», «Food Technology» and «Biotechnology». The research school has a dissertation council that prepares PhD-doctors in the following specialties: 8D07201 - «Food Technology», 8D07202 - «Food Safety», 8D07101 - «Technological Machines and Equipment». The level of scientific degrees of the teaching staff is 90%. Graduates of the school contribute to the prosperity of our country in all regions of Kazakhstan in the fields of production, science and education.

To maintain the quality of education at a high level, close ties have been established with industrial enterprises. Among them are “EEK Bizhan” LLP, “Semey Engineering” JSC, “Bagration” SH, “KondiZ” LLP, “Aisha” LLP, “SemNan” LLP, etc. On the basis of these enterprises, a dual education system is being implemented.

Scientists of the research school have established close scientific ties with leading universities in the food industry in abroad: Northwest Agricultural and Forestry University in Xi’an (PRC), Mendel University (Czech Republic), Mogilev State Food University (Belarus), Plovdiv Technological University of Food Industry (Bulgaria), Kemerovo State University, Tomsk State Technical University (Russia), etc.

At the research school, specialists are trained according to the 3rd level of BA.

### EDUCATIONAL PROGRAMS:

#### Bachelor’s degree

6B07105 - Food engineering (Technological machines and equipment)

6B05102 - Biotechnology

6B07202 - Technology of food products

#### Master’s degree

7M07201 - Technology of food products

7M07202 - Food Safety

7M05102 - Biotechnology

7M05101 - Biology

7M07501 - Standardization and Certification (by industry)

7M07103 - Technological machines and equipment

#### Doctoral studies

8D07201 - Food Technology

8D07202 - Food Safety

8D07101 - Technological machines and equipment



**Our Address: 071402, Semey city,  
Fizkulturnaya Street 4, Building No. 9**



**shakarim\_food\_engineering**

## GRADUATE SCHOOL OF BUSINESS AND COMMUNICATION

Graduate School of Business and Communication is an innovative education place that trains its students according to labor market and communication requirements

Features :

- Dual Degree Program:

Partnership with Kyundong University (South Korea) on management educational programs of «Business Administration» and «Hotel Management».

- Shortened educational programs: Save time and improve your knowledge. The

duration of study is 3 years.

- Dual learning system:

Theory and practice are combined during the training.

Faculty:

The educational process is based on modern world methodologies and innovative teaching technologies are used for education. Teaching faculty consists of high quality professionals, of which 7 are candidates of sciences, 6 PhDs and 4 masters.

**Graduate School of Business and Communication provides the following educational programs:**

### Bachelor's degree

- 6B04108 - Economics and Management
- 6B04109 - Accounting and Finance
- 6B11303- Logistics and Organization of Transportation
- 6B02302-Translation Studies
- 6B03102-Psychology
- 6B02303-Philology (Kazakh)
- 6B02305-Philology (Kazakh)- Journalism
- 6B03202-Journalism, SMM and PR
- 6B02204-Archeology and History

### 2+2 dual degree educational programs

**(KYUNG DONG UNIVERSITY, Republic of South Korea):**

- 6B04106 - Management / Business administration
- 6B04107 - Management/Bachelor of Hotel Management

### Master's degree:

**in the scientific and pedagogical direction (2 years):**

- 7M04115 - Economics and Management
- 7M04116 - Accounting and Finance
- 7M03101-Psychology

**in the practical direction (1 year):**

- 7M04117 - Economics and Management
- 7M04118 - Accounting and Finance
- 7M04108 - State and local administration
- 7M04114 - Business Administration (Executive MBA)



**Our address: 159/3 Shugaev STR.,  
8 academic building**



**shakarim\_business\_com**



# STUDENT LIFE

## STUDENT PARLIAMENT

### The goals of the organization of student self-government:

- implementation and development of socially significant student initiatives;
- preserve and develop traditions of student life, promote formation of civic consciousness, introduce students to self-government and development;
- supervise work of youth organizations;
- implement youth policy and develop measures for its full implementation;
- assist implementation of socially significant youth initiatives;
- direct students to participate in organization of cultural leisure activities, promotion of a healthy life style, youth educational forums, competitions, socially significant projects, various student associations;
- coordination of the activities of the University's public organizations on implementing youth policy in order to solve youth problems in a timely manner.

Student  
Parliament

University  
Youth  
Organizations

Junior  
Deans

Student  
hostel  
Council



shakarim\_studenttik\_parlament

### ALLIANCE OF STUDENTS OF KAZAKHSTAN

Alliance of Students of Kazakhstan (ASK) is an organization working in the field of socio-cultural development of students and engaged in protecting interests of students. ASK works to create conditions for effective realization of the intellectual, creative, spiritual, and innovative potential of student youth. The main goal of the Republican Student Movement «Alliance of Students of Kazakhstan» is to form public identity of students as an organization that clearly solves legal, socio-economic and everyday problems of youth and actively participates in the formation of independent Kazakhstan.



**АЛЪЯНС  
СТУДЕНТОВ  
КАЗАХСТАНА**





**ENACTUS** is an international organization uniting students, business leaders and universities.

The goal is to use power of entrepreneurial efforts to change people's lives and make the world a better and more sustainable place. The Enactus program is an ongoing process of developing partnerships between business leaders and higher education institutions, providing students with knowledge, skills and experience that they can use to solve specific business problems. This program is an addition to university education, as it allows you to apply theoretical knowledge in practice and gain practical experience. As a result, students are very enthusiastic and responsible about their knowledge and goals.



### JAIDARMAN

promotes one of the most popular areas of youth activity – the KVN movement. Today, there are 10 teams in the JAIDARMAN University league. University League champions and alumni are currently successfully performing in the higher league.



We can note the teams of the University in 2005-2022, such as «Alliance», «Zhanym», «element», «tent», which JAIDARMAN performed in the history of the Republican higher league.

- Team «Alliance» - vice-champions of the Republican higher league (2011);
- Team «element» - champions of the Republican higher League (2017);
- The teams» zhanym»,» Shatyr « are finalists of the Republican higher leagues.





## DISCUSSION CLUB «PARASAT»

### Main goals:

- 3 development of the language debate movement;
- Striving for tolerance and respect for the moral values of other people;
- Creating conditions for comprehensive development;
- Development of integration with student organizations and discussion clubs;

The debate club» Parasat « is a person - forming environment with soft skills necessary for life. Any student who has a desire for personal development can join the organization.



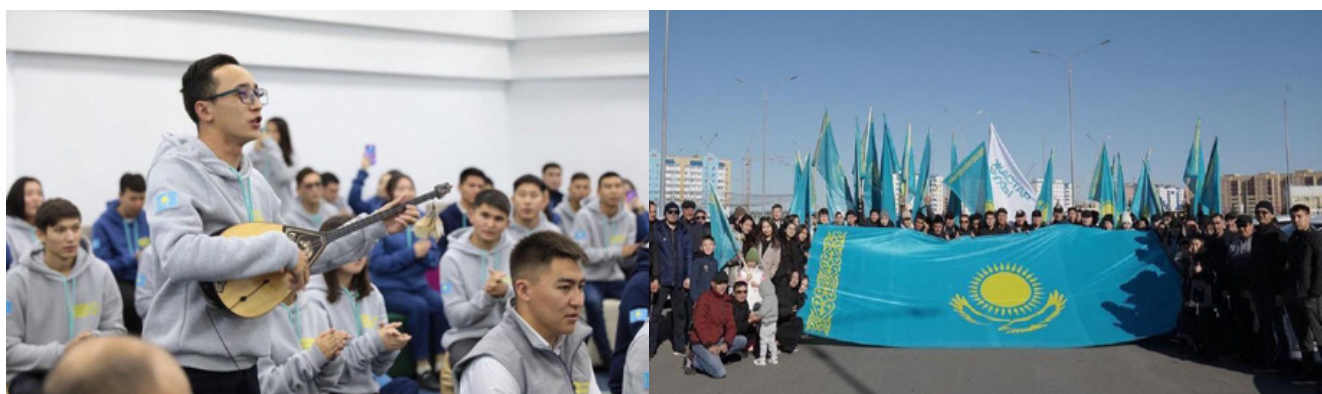
## YOUTH WING «ZHASTAR RUKHY» UNDER THE “AMANAT” PARTY

**ЖАСТАР  
РУХЫ**

Purpose: creation of socio-economic, political, etc. conditions for the full development of university youth, improvement of their spiritual, moral, intellectual and physical strength, socio-economic, political, legal status, environmental and spiritual culture.

**Task:**

- Involvement of young people in the process of building a democratic, socially just society;
- Formation of a sense of Kazakhstan’s patriotism and a position of civic responsibility among young people.



### PUBLIC ASSOCIATION «SERPINISKERLERI»

«**Serpin business**» - training and employment of young people from the southern regions of the country in the northern, western and eastern regions of Kazakhstan, where there is a shortage of personnel. Today, more than 200 students study at the university under this program. Most of them are activists of the organization.

**Purpose:** training and employment of young people from the southern regions with high labor resources– regions with a shortage of personnel- in the east, north and west of Kazakhstan.

**Task:** to protect the interests of students, provide them with dormitories, and provide them with work after graduation.





## STUDENT YOUTH THEATER «KARAGOZ»

### The main mission of the theater:

- Cleansing the human soul with spiritual power; Gather talented students who have just crossed the threshold of the University,
- who want to plunge into the world of the stage, and help them step into their dream;
- Adaptation to the culture of the stage, improvement of acting skills, effective leisure of students;
- Creating favorable conditions for the student to awaken his undiscovered talents.



## CLUB «SULUMODELS»

The club «**Sulumodels**» is a student organization consisting of the beauties of our university.

### Purpose of the club:

- Promotion of national values;
- Comprehensive development of girls;
- Development of musical abilities;
- Strengthening the relationship between students.



qarakoz\_theatre



sulumodels\_shakarim

## SANALY URPAQ

The main goal is to create an anti-corruption environment among university students.



### Main functions:

- Organization of an anti-corruption culture in the organization;
- Collection of information on non-compliance with the rules of ethics of shakarim University;
- Advising employees and officials on internal regulations;
- Consultation on initiation and participation issues;
- Consideration of disputes about violations of internal regulations.





## VOLUNTEER ORGANIZATIONS «SHAKARIM SHUAGI» AND «QOLDAU»



**The main goal:** to unite students who are ready to do good, who are kind to the world, who are supportive, who contribute to society.

This is an association of student youth, which aims to make the most of all those who need help – both older and younger.



## MINI FOOTBALL STUDENT LEAGUE

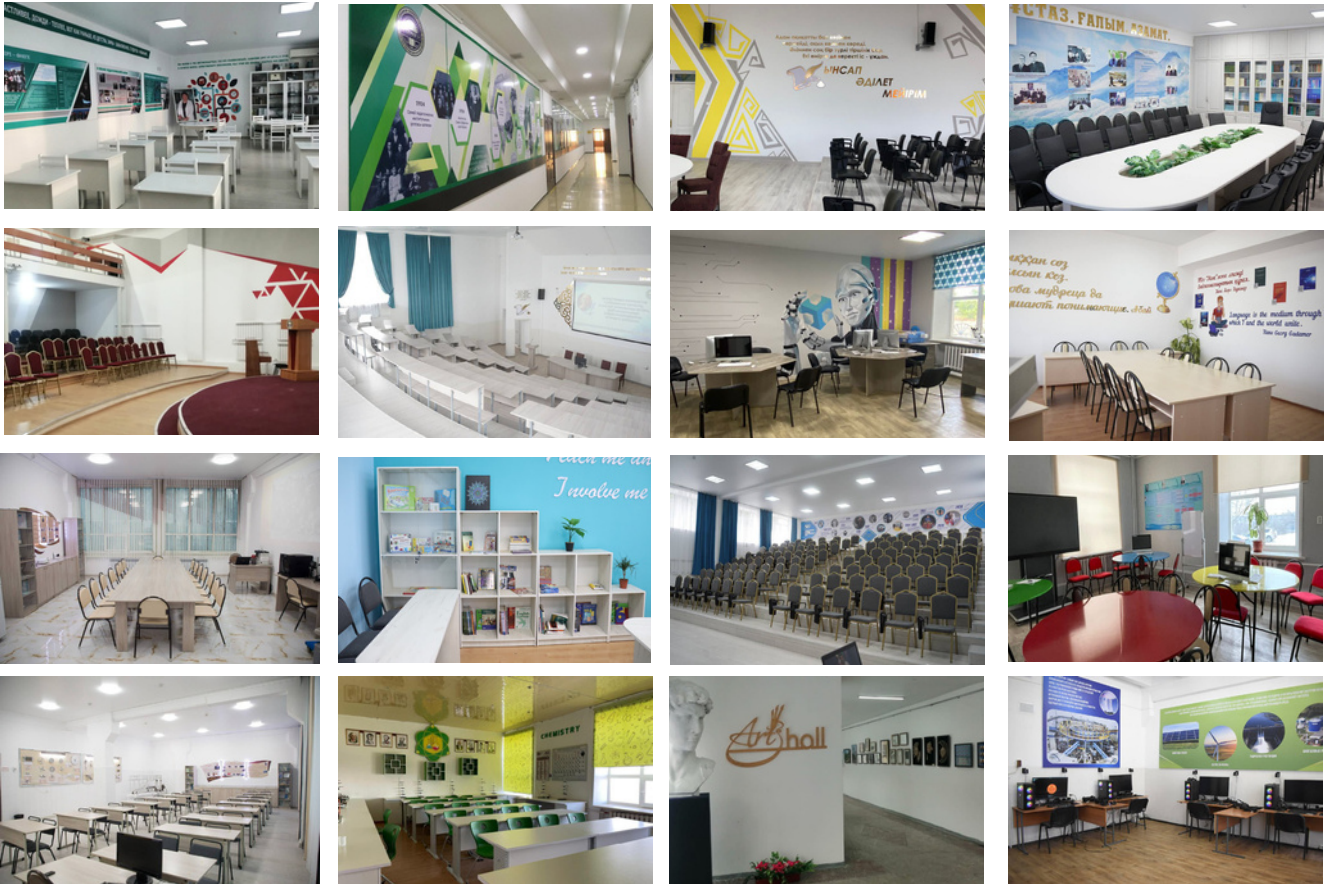
The main task that the league sets for itself is to bring the football competition among students to a fundamentally new level, focus on professionalism and change the attitude towards international student football in general.

The league was created on the experience platform of the University's mini football student League. 10 teams took part in the debut tournament.

The main task of the club is to organize competitions and events aimed at developing mass sports among students, promoting youth sports and a healthy lifestyle.



# MATERIAL AND TECHNICAL BASE



6 educational building



4 Scientific Research Center



5 hostel



1 Scientific Library  
5 Reading Room



2 Sports Complex

**Sports Complex № 1**  
Fizkulturnaya Street, 4 Tel. 31-34-45 The Sports Complex has a gym, swimming pool, gym, tennis Hall, Wrestling Hall.



**Sports Complex №2**  
Kashagan Street, 1  
Tel. 77-34-77, 77-33-38  
The Sports Complex has a Game Hall, a gym, a small stadium.



**Various competitions are held on the basis of sports complexes:**

- Sports contest among students
- Student sports league regional tournaments
- Spartakiad among the teaching staff



# Pictures speak...







# Semey - Spiritual capital of Alash



Abay museum



Central Square



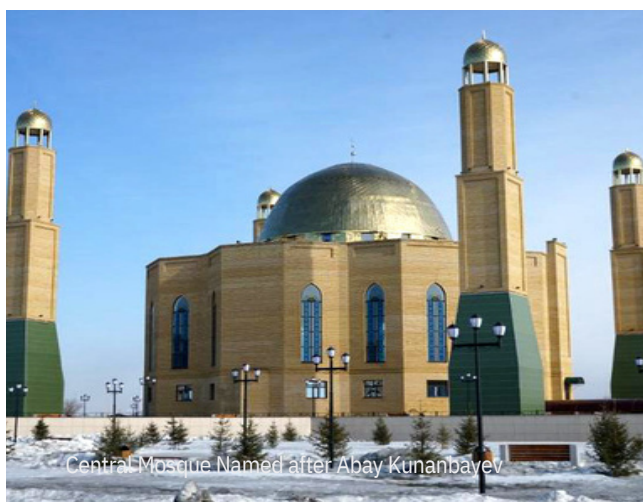
Abay Kunanbayev Monument



Abay Theater



Historical-Ethnographic Museum



Central Mosque Named after Abay Kunanbayev



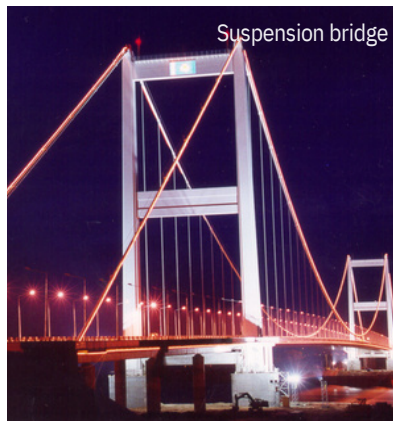
Night Cityscape



Zhidebay



Monument «Stronger than Death»



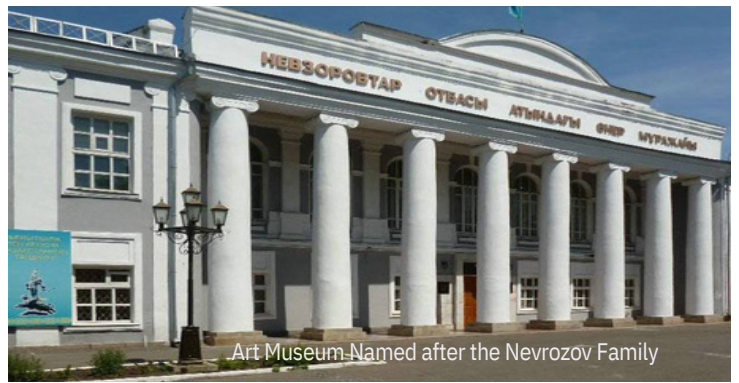
Suspension bridge



Semey International Airport Named after Abay Kunanbayev



Yatyshev gate



Art Museum Named after the Nevrozov Family



**Contact data:**  
**Address: 071410, Kazakhstan,**  
**Abai region, Semey, 20A Glinki street**

