



**KHAZAR UNIVERSITY**

# **SUSTAINABLE DEVELOPMENT GOALS**

**2024**



**SUMMARY REPORT**

**Baku, Azerbaijan**

**2024**

### **Mission**

As in the previous year, Khazar University continues to serve Azerbaijan and the wider region through high-quality, student-centered education across undergraduate, graduate, and doctoral levels. The university remains committed to continuously strengthening academic excellence and producing impactful research that drives national development and global knowledge advancement.

### **Vision**

Khazar University's vision is to be recognized as a globally influential research and innovation-driven university, leading in education quality, interdisciplinary collaboration, and meaningful engagement with national and international partners.



## Commitment to Sustainable Development Goals (SDGs)

### 2024 Outlook

In 2024, Khazar University reinforced its commitment to the United Nations Sustainable Development Goals by moving from alignment to measurable impact. Throughout the year 2024, the university focused on integrating SDG principles across all academic, research, policy, and community engagement dimensions through the following strategic actions:



Embedding SDG-related learning competencies into curricula across various disciplines;



Expanding interdisciplinary research that addresses national and global challenges;



Ensuring inclusive and accessible learning environments for all;



Strengthening partnerships with government, industry, and other stakeholders to contribute to community impact;



Enhancing institutional accountability through monitoring, evaluation, and public reporting of SDG progress and outcomes.



## SDG 1

### No Poverty

Khazar University actively supports SDG 1 by eliminating financial barriers to education and promoting equitable opportunities for all learners. The University supports this commitment through the following efforts:

- 🎓 Scholarships for financially vulnerable students;
- 🤝 Social support programs for students from low-income families;
- ✅ Zero exclusion policy — no student left behind because of financial barriers.

**Nailekhanim Foundation Scholarship**, provided by Khazar University, offers a high-profile competition-based full scholarship for a gifted female student, regardless of national background and citizenship.

The year **2024** marks a significant milestone as Khazar University celebrates its first graduate of the prestigious Nailekhanim Foundation Scholarship, Brilliant Windy Khairunnisa.



[Congratulations to Brilliant Windy Khairunnisa, the First Graduate of the Nailekhanim Scholarship! - NEWS-Khazar University](#)

Also, in 2024 Nailekhanim Foundation presented the scholarship certificate to Sri



Lankan citizen Dona Nayanathara Ranmalie Amunarawa.

In addition to scholarships, Khazar University also recognizes and rewards outstanding student achievements. On June 4, 2024, an awards ceremony was held to honor students who successfully represented the university in national and international events and projects. The event was attended by the university's founder and Chairman of the Board of Directors and Trustees, Prof. Acad. Hamlet Isakhanli; Rector Assoc. Prof. Irada Khalilova; Vice Rector for Administration and Student Affairs, Isakhan Isakhanli; as well as faculty deans, university staff, and students.



[\(Students Honored at Extracurricular Achievement Awards Ceremony - NEWS-Khazar University\)](#)

In addition, Khazar University provides **need-based scholarships** in the following cases:

- when one or both parents are employed at Khazar University
- when two or more siblings from the same family are studying at Khazar University
- for students from martyr families
- for students from families of veterans or individuals disabled as a result of the Karabakh war
- in the event of the loss of both parents
- if a student loses one of their parents during their studies

In addition to need-based support, Khazar University attracts high-achieving students globally through its Excellence Scholarship, which fully covers the tuition fees of outstanding international applicants. The university also awards merit-based scholarships covering 75%, 50%, or 25% of tuition fees. Furthermore, academically successful

master's and PhD students have the opportunity to engage in teaching activities and receive a monthly salary to support their living expenses.

Khazar University also takes timely action to address the challenges faced by its **Education Grant recipients**. On January 12, 2024, the International Relations Office organized a meeting with scholarship students to discuss their academic and social concerns and to identify appropriate support measures.



[\(Meeting with Education Grant Recipients - NEWS-Khazar University\)](#)

Khazar University also supports its student community by empowering financially and socially sustainable startups through relevant education, mentorship, and resource provision. One notable example is the **NextKhazar Idea Show** — an innovation-driven startup initiative designed to build a supportive ecosystem for the development of impactful entrepreneurial ideas.

At the final event of the Idea Show, the following outstanding projects were recognized:

**1st place:** *Mahsa Javan and Deniz Zareian (Iran)* — for exploring the use of Urmia Lake algosomes as sustainable delivery systems for anticancer and antibacterial agents.

**2nd place:** *Aygun Mursadova (Azerbaijan)* — for “Green Sphere,” an AI-integrated solution using eco-friendly biomaterials to address environmental challenges.

**3rd place:** *Shafa Yusifova (Azerbaijan)* — for “Shafa’s Class,” an educational platform designed to make biomaterials science more accessible to learners.

**4th place:** *Salar Hooshyar and Mehrnoosh Nemati (USA)* — for developing a promising hydrogel aimed at promoting tissue regeneration and angiogenesis for advanced wound care.



On May 1–2, 2024, Khazar University students participated at the “**GreenTech**” Azerbaijan Startup and Green Technologies Competition. The University was represented by chemical engineering students Turan Huseynzadeh, Leyla Yusifzadeh, and Javidan Shukurov, who are currently in their 2nd and 3rd years of study. Competing among 66 teams, they successfully secured a cash prize of 200 AZN. At the conclusion of the event, the organizing partner, AzerSun company, presented additional gifts to the participants.



[\("GreenTech" Azerbaijan Startup and Green Technologies Competition - NEWS-Khazar University\)](#)

On March 30, 2024, the final event of the "Smart Solutions" incubation program, funded by the Innovation and Digital Development Agency under the Ministry of Digital Development and Transport, was successfully organized by the Khazar University Development Center.

The winning teams of the program were announced as follows:

**1st Place — ECWA (Express Connection with an Ambulance Device)** Afat Ahmadova, Shafa Yusifova, and Aisha Bashirli — senior Chemistry-Biology students at Khazar University — secured first place and were awarded a prize of **3,000 AZN**.

**2nd Place — Medappoint (Medical Appointment App)** The second-place award of **2,000 AZN** was presented to a team consisting of Khazar University master’s students in Computer

Systems and Networks — Yusif Oruclu, Ugur Huseynli, Fatima Alizade, and Roya Yusifbeyli — alongside Roya Yusifbeyli, a third-year Journalism student at Baku State University.



[\(Final Event of "Smart Solutions" Incubation Program Held - NEWS-Khazar University\)](#)

Khazar University also ensures that students are well supported in preparing for professional life by offering targeted training sessions and workshops designed to enhance their understanding of the labor market and connect them with relevant industry stakeholders.

For example, on **June 11, 2024**, Khazar University hosted “**AccessBank Day**” for senior students majoring in Computer Science and Computer Engineering. During the session, the Education and Development Manager at AccessBank provided an overview of the bank’s operations, mission, and strategic objectives. Students were also informed about the **IT Summer School program** and the bank’s recruitment procedures. A Business Partnership Specialist from AccessBank further delivered a practical session covering recruitment strategies, career planning, personal branding, CV writing, interview preparation, and common interview questions.





On September 30, 2024, the University organized a meeting between a representative of the **Education Student Credit Fund** and first-year fee-paying students of Khazar University. The representative talked about issues such as the initial conditions for granting education student loans, stages, and advantages of loan terms, inviting students to take advantage of these opportunities.



[\(Education Student Credit Fund Representative at "Khazar" - NEWS-Khazar University\)](#)

On **October 1, 2024**, representatives from **Fairmont Baku** met with students majoring in Tourism Management. The Director of Human Resources introduced the hotel's history, mission, operational principles, and presented a **student-focused unpaid internship program**. Following the session, students participated in internship interviews, and **10 successful candidates were selected for a three-month internship** at the hotel.



[\(Fairmont Baku at Khazar University - NEWS-Khazar University\)](#)

On **December 17, 2024**, Information Session from Azerbaijan International Bank at Khazar University for 3rd and 4th-year students of the School of Economics and Management was delivered. As part of International Bank's "**Dual Hour**" project, Afandi Aliyev — a Business Credit Analysis Department specialist and instructor at Khazar University — delivered a presentation on "**The Role and Importance of Financial Analysis in Corporate Banking.**" He discussed topics such as corporate financing processes, market efficiency, information asymmetry, and core credit analytical competencies, and also provided students with information on **current job vacancies** at the bank.



[\(Information Session from Azerbaijan International Bank at Khazar University - NEWS-Khazar University\)](#)

Overall, Khazar University actively contributes to **SDG 1: No Poverty** by ensuring equitable access to higher education through comprehensive **need-based scholarships, tuition discounts, and financial support programs** for students from vulnerable and low-income backgrounds. The university also provides **employment and internship opportunities for graduate students**, and supports financially sustainable entrepreneurship initiatives, helping students and the wider community gain long-term economic resilience.







## **SDG 3**

### **Good Health and Wellbeing**

Khazar University actively supports SDG 3 by promoting health and well-being through scientific research, innovation, and community engagement.

The University contributes to healthcare advancement by developing innovative solutions, conducting interdisciplinary research, and raising public awareness through educational programs and outreach initiatives.

### **Health Education & Awareness**

On May 25th, 2024, the Psychology Department of Khazar University organized a guest lecture to raise awareness about autism. The guest speaker was Tammie Lenert, an expert in autism and occupational therapist, who is part of the CHED course (Child Health, Education, Development) developed through a joint initiative of the UAFA organization and the Child and Human Development Center at Georgetown University, USA. The event was initiated by a pedagogue-psychologist and lecturer at the Department of Psychology at Khazar University.

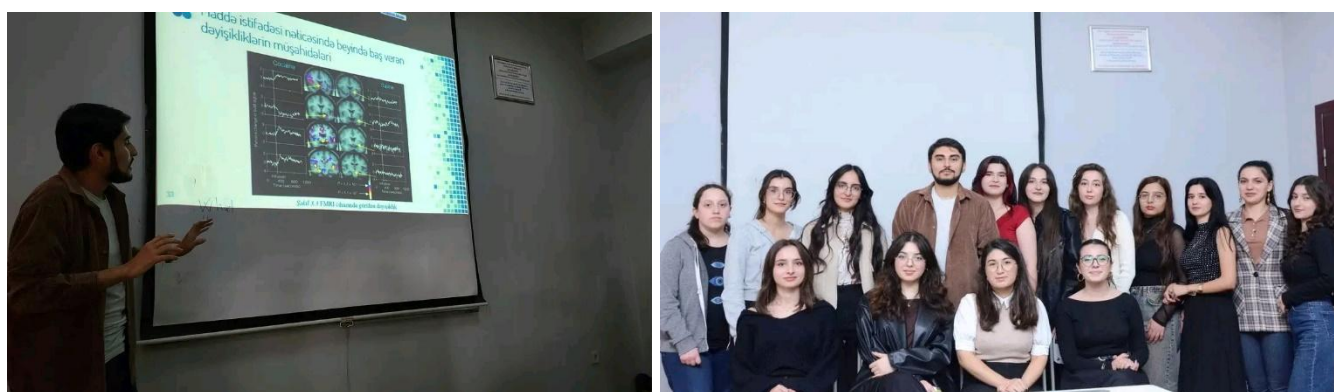


[\(DEPARTMENT OF PSYCHOLOGY ORGANIZES GUEST LECTURE ON AUTISM IN INCLUSIVE EDUCATION - NEWS-Khazar University\)](#)

On September 8, 2024, a staff member of the Psychology Department at Khazar University and psychologist at the Khazar Psychological Service Center, conducted a

seminar on "Modern Approaches to Schizophrenia" with organization of the General Union to Youth for Support (GUYS) at the office of so-called union. The main purpose of organizing the seminar was to educate young people about schizophrenia and to raise awareness against stigma and discrimination towards those suffering from this illness in society ([Seminar on "Modern Approaches to Schizophrenia" - NEWS-Khazar University](#)).

On October 15, 2024, a seminar on "Biopsychosocial Approach to Substance Addiction" was held at Khazar University, organized jointly by the Psychology Department and Psychology Club. The seminar was conducted by a staff member of Khazar University's Psychology Department and psychologist at the Khazar Psychological Service Center. The main purpose of the seminar was to take a preventive step against the widespread occurrence of substance addiction among young people by drawing attention to the harmful effects of substance addiction, which is widespread globally.



([Seminar on "Biopsychosocial Approach to Substance Addiction" - NEWS-Khazar University](#))

On December 2, 2024, Khazar University hosted an educational training on dyslexia, organized by the coordinator of the Psychology Department in collaboration with the head of the "Psychoclinic" Center. The session brought together pedagogues, psychologists, and defectologists from Baku and various regions, who actively participated in the training.



([Educational Training on Dyslexia - NEWS-Khazar University](#))

On December 19, 2024, Khazar University organized an open seminar titled “From Darkness to Light: Emotional Support and Mental Well-being” in collaboration with the Psychology Department and the Psychology Club. The session emphasized the critical role of emotional support in promoting well-being and preventing suicide. Participants received comprehensive information on recognizing early warning signs of suicide risk, maintaining emotional health, and accessing available support mechanisms.



[\(Seminar: "From Darkness to Light: Emotional Support and Mental Well-being" - NEWS-Khazar University\)](#)

### **Mental Health and Social Well-being**

On March 4, 2024, a seminar titled "Early marriage and its consequences" was held under the joint organization of the Khazar University Psychology Department and the Psychology Club. A graduate of Azerbaijan Medical University and Nova Medical University (Portugal, Lisbon), was invited to the seminar. In her speech, she gave extensive information about the harms of early marriage to the development and lives of young people, the rights of young people who are forced into early marriage, and the institutions they can apply for. During the seminar, opinions were exchanged, many questions of the students were answered.





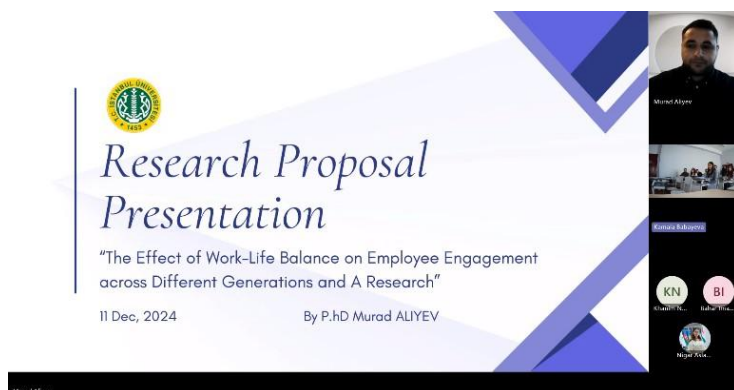
[\(Seminar on "Early marriage and its consequences" - NEWS-Khazar University\)](#)

On October 16, 2024, an informative lesson on Mediation was held at Khazar University for third-year psychology students. Mediation specialist Gasim Shaliyev was invited as a guest lecturer. The purpose of the lecture was to explain to students how the mediation process is applied in the fields of law and psychology, and what role it plays in peaceful conflict resolution. Gasim Shaliyev addressed not only the legal but also the psychological aspects of mediation, explaining what tools parties can use to better understand each other.



[\(Informative Lesson on Mediation - NEWS-Khazar University\)](#)

On December 11, 2024, the Department of Economics and Management of Khazar University hosted an engaging online seminar featuring Murad Aliyev, a PhD student at Istanbul University within the framework of the "State Program for Increasing the International Competitiveness of the Higher Education System in the Republic of Azerbaijan for 2019-2023". Students, faculty, and administrative staff of Khazar University participated in the seminar on work-life balance.



[\(PhD Student Leads Online Seminar on Work-Life Balance - NEWS-Khazar University\)](#)

On December 24, 2024, a seminar on "Psychological and Physiological Consequences of Early Marriage" was jointly organized by Khazar University's Psychology Department and Psychology Club. Coordinator of the Psychology Department opened the event by highlighting the relevance and importance of the topic for our country. Staff member provided detailed information about the effects of early marriage on individuals' psychological well-being and physiological health, the social consequences of these problems, and potential solutions.



[\(Seminar on "Psychological and Physiological Consequences of Early Marriage" - NEWS-Khazar University\)](#)

### **Health-Related Research, Conferences & International Collaboration**

One staff member of Khazar University's Psychology Department and psychologist at the Khazar Psychological Service Center became a mentor on the "Digiuth" platform, developed within the framework of the project "Digital Transformation in the Youth Sector - Experience of Visegrad Countries" funded by the International Visegrad Fund through "Visegrad Grants". The project's aim is to increase digital learning resources for youth organizations and young people in Azerbaijan by collaborating with experienced organizations from Visegrad countries. The mentor's goal is to raise awareness about mental health issues in Azerbaijan and to take initiative in improving individuals' psychological and emotional well-being ([Employee of the Psychology Department became a mentor](#)



[in an international project - NEWS-Khazar University](#)).

The 8th Azerbaijan International Psychology Conference was held at Khazar University on April 26-27, 2024 under the organization of the Khazar University Psychology Department and the Khazar Psychological Service Center.



[\(Azerbaijan 8th International Psychology Conference - NEWS-Khazar University\)](#)

On May 9, 2024, Humay Huseynova, an employee of Khazar University and a psychology major, spoke at the "4th International Conference on Language, Literature, and Philosophy of Linguistics," jointly organized by Khazar University and Manisa Celal Bayar University in Manisa, Türkiye. She presented an article titled "The Art of Dying: Suicide and Mental Illness in Modernist Female Authors' Works."



[\(Khazar University Employee at International Conference - NEWS-Khazar University\)](#)

On May 15, 2024, the "Azerbaijani Family: Changing and Immutable Values" conference was organized by the Social Research Center on "International Family Day". The problems and future prospects of modern families were discussed at the conference. Malak Karimova, an employee of Khazar University's Department of Psychology, spoke on "Challenges Faced by "Childish" Adults in Family Life". In her speech, she explained the communication dynamics of immature persons in families and focused on the mechanisms of influence on the emergence of problems in the family ([Psychology Department Staff Member at the Center for Social Studies - NEWS-Khazar University](#))

On October 20–22, representatives from universities along the Belt and Road Initiative, including Khazar University, Al-Farabi Kazakh National University, Asfendiyarov National Medical University, Nazarbayev University, Marat Ospanov West Kazakhstan Medical University, and Samarkand State Medical University, participated in the Shenzhen Forum organized by Shenzhen Medical School in Shenzhen, China. The forum focused on three themes: Medical Science and Technology Innovation Plan, International Medical Education Cooperation, and the Innovation of Ethnic Medicine. The aim was to establish technological exchange platforms, including joint laboratories between the Shenzhen University Medical School and universities along the Belt and Road. Khazar University was represented by the rector, Assoc. Prof. Irada Khalilova at the forum. She gave a talk titled *Creating International Scientific Collaborations to Link Education, Global Health and Sustainable Development*.



([Khazar University participated in the "Internationalization of Medical Education and Research" International Forum. - NEWS-Khazar University](#))

## Research & Innovation in Healthcare

On March 1, 2024, an event dedicated to "March 1 - World Civil Defense Day" was held at Khazar University. Each year, the "March 1 - World Civil Defense Day" event focuses on a specific theme. This year, the spotlight was on "Innovative Technologies in Civil Defense." The university's faculty members and students attended the event. Khazar University employee, Lieutenant-Colonel Mais Talishkhanov, provided students with a general overview of the significance and objectives of civil defense, as well as guidance on how individuals should respond in emergency situations.



([Event Dedicated to "March 1 - World Civil Defense Day" - NEWS-Khazar University](#))

## Public Health Initiatives

On April 4, 2024, the basketball team of Khazar University played its next game in the Azerbaijan championship between university teams and won against the team of Ganja University of Technology with a score of 104-50.





[\(Khazar University Basketball Team Wins in Republic Championship Game - NEWS-Khazar University\)](#)

On April 19, 2024, Aygun Muradova, a second-year student in the School of Science and Engineering majoring in chemistry and biology, won the "Make the Idea Real - 2023" grant competition for individual youth projects, announced by the Youth Fund. Aygün Muradova participated in the competition with her project "Journey to a Healthy Life" and was successful.



[\(Khazar University Student Wins Youth Fund Grant Competition - NEWS-Khazar University\)](#)



## SDG 4

### Quality Education

As part of its strong commitment to the UN Sustainable Development Goals, Khazar University advances SDG 4 by promoting high-quality, inclusive, and equitable education for all. In this context, the university pursues sustainable development through the following initiatives:

- **Embedding sustainability concepts across curricula**

Over 65% of all courses integrate themes related to sustainable development, social responsibility, or community impact. This commitment to quality education not only equips students with essential knowledge and competencies, but also fosters their understanding and engagement with sustainable development principles and socially responsible practices. As part of our dedication to sustainability, we offer a range of courses that explore the environmental, social, and economic dimensions of sustainable development ([Khazar University](#)).

#### **Sustainability Focused Courses:**

Developmental Biology	Petroleum Economics
Ecology and Evolutionary Biology	World Energy Sources
Environment and Biotechnology	Carbon Dioxide Flooding
Environmental Economics and Policy	Health psychology
Energy Economics	Earth and Space Science
Environmental Management	International Environmental Law
Environmental Economics	Gender and Law
Oil and Gas Economy	Labor Disputes Resolution
Energy Geopolitics and Global Energy Security	Business Ethics and Social Responsibilities
Energy Resources Management and Environmental Security	Metrology and Quality Control
Energy Technology and Environment	Environmental Law
Caspian Energy Resources and Socioeconomic Development of Caspian Countries	Energy Project and Supply Chain Management
Renewable Energy	Environmental Management
Population Geography	Biogeography

Health, Safety and Environment	Sustainable Development
Earth Studies	Agroclimatology
Meteorology and Climatology	Human Rights
Environmental Science	Urban Geography and Land Planning
Integrated Water Resources Management	Demography
Caspian Studies	

- **Hosting educational events at university that are open to the general public.**

On February 7, 2024, students from the 6th, 7th, and 8th IB classes of Sumgayit "Dunya" School, accompanied by their class leaders and biology teachers, paid a visit to Khazar University. The university's Rector, Assoc. Prof. Irada Khalilova, warmly welcomed the students, providing them with an overview of the university and emphasizing the significance of higher education.



([Students of Sumgayit "Dunya" school at Khazar University - NEWS-Khazar University](#))

From April 29 to May 3, 2024, a series of lectures on "Modern Nuclear Physics and Its Applications" were held by the delegation of Dubna's Joint Institute for Nuclear Research (JINR) at Khazar University. Faculty members, undergraduate and graduate students and doctoral students of Khazar University's School of Sciences and Engineering, along with guests from other organizations and universities, were invited to listen to the lectures. The lectures continued for 5



days in the form of discussions and garnered great interest.



[\(Delegation of the Joint Institute for Nuclear Research located at Dubna\(Russia\) at Khazar University - NEWS-Khazar University\)](#)

On May 25, 2024 the 1st National Education Summit of the Republic was held at the Downtown Campus of Khazar University, jointly organized by the Education Society of the Republic of Azerbaijan, "Educational Future" Education Development Public Union and Khazar University. About 250 representatives of the educational community attended the summit.



[\(First National Education Summit Held - NEWS-Khazar University\)](#)

From October 22-24, Khazar University hosted a dynamic three-day workshop titled "Hot Topics in Artificial Intelligence Applications." Organized by the university's Intelligence Systems Research Center (ISRC), the workshop brought together esteemed teaching staff, industry experts, and students eager to explore the latest trends, challenges, and innovations in artificial intelligence (AI).



[\("Hot Topics in Artificial Intelligence Applications" Workshop - NEWS-Khazar University\)](#)

On December 12-13, 2024, an international scientific conference dedicated to the study of the legacy of the great Eastern philosopher Mevlana Jalaluddin Rumi was held at Khazar University. The scientific symposium, traditionally organized annually by the Rumi Research Center of Near East University of Northern Cyprus on topics of Mevlana, Mevlevi order, Sufism, and wisdom, was held this year at the university in joint organization with Khazar University's Mevlana Literary-Philosophical Research Institute. "Rumi Scientific Symposium" is a prestigious scientific event where valuable scholars and researchers from many countries present competent research on Sufi literature, philosophy, scientific perspectives on the Mevlevi order, mysticism, and wisdom.



[\(IX International Rumi Symposium at Khazar University - NEWS-Khazar University\)](#)

On December 25, 2024, a meeting was held with university entrants from

Buzovna Intelligence Courses in the Marble Hall of Khazar University. At the event, university employee Nushaba Aliyeva provided detailed information about the educational process and opportunities at Khazar University and answered questions from the university entrants. At the end, the university entrants from Buzovna Intelligence Courses got closely acquainted with the university's material and technical facilities.



([Students of Buzovna Intelligence Courses at Khazar University - NEWS-Khazar University](#))

- **Delivering seminars and speeches by Khazar University academics beyond the campus**

Outside the campus, esteemed academics of Khazar University extend their reach to local schools and other communities, including TV and Radio broadcasting, where they engage in enlightening presentations in a wide spectrum of fields. The list of some of the activities is given below:

February 13, 2024	A faculty member of the English Language and Literature Department and coordinator of Khazar University's "Translation and Interpreting Center," presented a report titled "Interpreting: Past, Present, and Future" at the scientific-practical conference titled "Cross-Linguistic and Cultural Sustainability: Challenges and New Avenues," held at Mamun University in Urgench. ( <a href="https://khazar.org/en/news/7151">https://khazar.org/en/news/7151</a> )
March 3, 2024	A lecturer at Khazar University's Department of Languages and Literatures, conducted a training session entitled "From dream to reality: teaching methods for creative writing" at



	Baku State University ( <a href="https://khazar.org/en/news/7199">https://khazar.org/en/news/7199</a> )
April 24, 2024	The Department of Economics and Management at Khazar University organized an International Workshop on "Decision-Making Approaches in Sustainable Energy". ( <a href="https://khazar.org/en/news/7338">https://khazar.org/en/news/7338</a> )
May 21-22, 2024	Head of the Department of Political Sciences and Philosophy, attended the "International Eurasian Conference 2024" in Istanbul. He delivered a speech at the conference titled "Reviewing National Policy and Rewriting History in Post-Conflict Azerbaijan."( <a href="https://khazar.org/en/news/7393">https://khazar.org/en/news/7393</a> )
May, 2024	Head of the Department of Political Science and Philosophy Dr. Orkhan Valiyev conducted seminars in numerous educational settings as part of the "School of National Identity" ( <a href="https://khazar.org/en/news/7399">https://khazar.org/en/news/7399</a> , <a href="https://khazar.org/en/news/7310">https://khazar.org/en/news/7310</a> ,
May 25, 2024	Head of the Department of Political Science and Philosophy of Khazar University, held a seminar on "Republic and national identity" at the Youth Assistance Foundation. ( <a href="https://khazar.org/en/news/7400">https://khazar.org/en/news/7400</a> )
June 6-7, 2024	An international scientific-practical symposium on "Education Management and Teacher Training" took place at Khazar University. The event was organized in collaboration with Khazar University's Education Department and the Gazi Education Faculty of Gazi University from Türkiye. ( <a href="https://khazar.org/en/announce/4762">https://khazar.org/en/announce/4762</a> )
November 28, 2024	Director of the Information Technology Department at Khazar University, was a guest on the MEDIALAB program on AZTV. He provided detailed information about cybersecurity within the framework of the topic. Department employee Nijat Abdullayev also gave an interview about cyber fraud related to bank cards. ( <a href="https://khazar.org/en/news/7726">https://khazar.org/en/news/7726</a> )
November 29-30, 2024	Head of the Department of Political Sciences and Philosophy, participated in the TRT WORLD FORUM. The Forum was dedicated to the theme "The World at a Breaking Point: Managing Crises and Changes". ( <a href="https://khazar.org/en/news/7721">https://khazar.org/en/news/7721</a> )

- **Enhancing student learning through experiential learning opportunities**

On February 19, 2024, a seminar on "Pathways to Success: Tips for Achieving Your Goals" was held for university students of Khazar University.



[Seminar on "Pathways to Success: Tips for Achieving Your Goals" - NEWS-Khazar University](#)

From May 17-24, 2024, second-year Biology Education students from Khazar University's School of Science and Engineering visited the Genetic Resources Institute (GRI) of the Ministry of Science and Education of the Azerbaijan Republic.



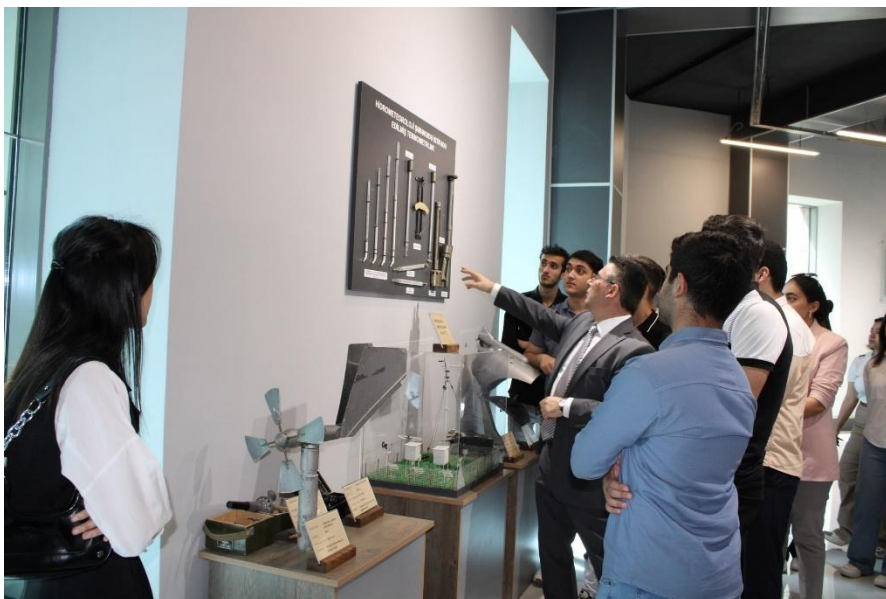
[Students at Genetic Resources Institute of the Ministry of Science and Education - NEWS-Khazar University](#)

On May 31, 2024, at the initiative of Khazar University's Department of Psychology, students majoring in psychology visited the Social Services Agency for the Elderly under the Ministry of Labor and Social Protection of the Population.



[Psychology Students Engage with the Elderly - NEWS-Khazar University](#)

On May 24, 2024, the second-year students from Khazar University's Department of Geography and Environment received training at the National Hydrometeorological Service of the Ministry of Ecology and Natural Resources as part of the "Meteorology and Climate Science" course.



[Students Receive Training at National Hydrometeorological Service - NEWS-Khazar University](#)

On May 19, 2024, the first-year students of Khazar University's School of Humanities, Education, and Social Sciences, majoring in History Education, visited the Gobustan



State Historical and Artistic Reserve and the National Azerbaijan History Museum.



[Students Visit Gobustan State Historical-Artistic Reserve and National Museum of Azerbaijan History - NEWS-Khazar University](#)

## SDG 5

### Gender Equality



Khazar University is strongly committed to promoting gender equality and empowering women and girls through its academic programs, research initiatives, and institutional policies. A clear demonstration of this commitment is the integration of **gender-focused content** across its academic programs.

Khazar integrates gender perspectives across multiple undergraduate and graduate-level courses to foster awareness, inclusion, and equality. Relevant courses include, but are not limited to:

- Gender and Law
- Human Rights
- Inclusive Education
- Leadership, Power, and Politics
- Marriage and Family

### Full Scholarship for Postgraduate Female Students

**Nailekhanim Foundation Scholarship** offers a high-profile competition-based full scholarship for a gifted female student, regardless of national background and citizenship. The year **2024** marks a significant milestone as Khazar University celebrates its first graduate of the prestigious Nailekhanim Foundation Scholarship, Brilliant Windy Khairunnisa.

Also, in 2024 Nailekhanim Foundation presented the scholarship certificate to Sri Lankan citizen Dona Nayanathara Ranmalie Amunarawa.

### Promoting Gender Equality

The Psychology Department at Khazar University has made a meaningful contribution to promoting gender equality through various initiatives and active participation in discussions addressing gender stereotypes.

On November 4, 2024, the Department of Psychology at Khazar University, in collaboration with "VarYox" platform, organized a seminar on **"Gender Inequality: Myths and Realities"**. The main objective of the seminar was to highlight gender equality issues in Azerbaijan and worldwide, discuss common misconceptions and stereotypes in this field, and provide information about the causes and impacts of gender inequality.



[Seminar: "Gender Inequality: Myths and Realities" - NEWS-Khazar University](#)

Khazar University alumni also actively contribute to raising awareness and advocating for women's rights. In 2024, a graduate of Khazar University participated in "The 2024 Women Changing the World – America Awards" held in New York on October 8, where she was recognized with three honors: gold medals in the "Women in Education" and "Rising Star" categories, and a bronze medal in the "Emerging Leader of the Year" category.





["Khazar" Alumni - NEWS-Khazar University](#)

These efforts emphasize the need for men to play active roles in advocating for women's rights, supporting the education and personal development of their daughters, and rejecting harmful practices such as early marriage.



## SDG 6

### Clean Water and Sanitation

Khazar University contributed to SDG 6 mainly through conducting impactful research in these field. The major findings are published in prestigious journals and the include the following:

Kecheklou, A. C., Afshar Mogaddam, M. R., Sorouraddin, S. M., Farajzadeh, M. A., & Fathi, A. A. (2024). Thin film microextraction of PAHs from wastewater samples using an oxine modified iron mesh followed by dispersive liquid–liquid microextraction prior to gas chromatography analysis. *Analytical Methods*.

Abbasalizadeh, A., Afshar Mogaddam, M. R., Sorouraddin, S. M., & Farajzadeh, M. A. (2024). Development of “water-lean” solvent-based air-assisted liquid–liquid microextraction; application in the extraction of some phenolic compounds from water and wastewater samples prior to GC–FID analysis. *Microchemical Journal*.

Zhu, L., Zhou, S., Cheng, H., ... Imanova, G. T., & Komarneni, S. (2024). Cu<sub>2</sub>S/Ni<sub>3</sub>S<sub>2</sub> nanosheets combined with nickel foam substrate for efficient catalytic ozonation of p-nitrophenol in wastewater. *Journal of Environmental Chemical Engineering*.

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Georgin, J., S. P. Franco, D. S. P., Meili, L., ... Demir, E., & Ali, I. (2024). Environmental remediation of the norfloxacin in water by adsorption: Advances, current status and prospects. *Advances in Colloid and Interface Science*.

### **Academic seminar**

On November 5, 2024, a seminar on "Clean Water, Clean Air: Sustainable Solutions" was conducted by the Department of Chemistry and Chemical Engineering, as a part of COP29 and Green World Solidarity events at Khazar University. The seminar was attended by university administration, lecturers, and students. The speaker talked about effective solutions for cleaning waste water from oil industry pollutants, especially heavy metals, which has been an actual problem for a long time in the country, mainly on the Absheron peninsula. Moreover, he presented comprehensive information about his research focusing on the catalytic conversion of carbon dioxide, a pressing global issue, into valuable compounds using novel synthetic catalysts.



["Clean Water, Clean Air: Sustainable Solutions" Seminar Held as Part of COP29 and Green World Solidarity Initiatives - NEWS-Khazar University](#)





## **SDG 7**

### **Affordable and Clean Energy**

Khazar University contributes to the implementation of Sustainable Development Goal 7 — Affordable and Clean Energy — through actions in two main directions: international cooperation and capacity building.

#### **International Cooperation for Advancing Affordable and Efficient Energy Knowledge**

On October 3-4, 2024, a delegation from Khazar University took part in an event of Politecnico Di Milano, Milan, Italy. This event was part of the Erasmus+ CBHE project, "European Energy Efficiency towards Mutually Reinforcing Partnership with Azerbaijan, Georgia, and Ukraine - 3E-Partnership."



[Staff at POLIMI, Italy in the framework of ERASMUS+ 3E-Partnership Project - NEWS-Khazar University](#)

On November 6-7, 2024, a delegation from Khazar University participated in the next event of the Erasmus+ "European Energy Efficiency Mutual Assistance Partnership in Azerbaijan, Georgia, and Ukraine" (3E) project at A Coruña University in Spain.



[Khazar University Employees Visit Coruña University within the ERASMUS+ 3E-Partnership Project - NEWS-Khazar University](#)

### **Training on Energy Efficiency and Clean Energy Promotion**

On April 24, 2024, the Department of Economics and Management at Khazar University organized an International Workshop on "Decision-Making Approaches in Sustainable Energy". The Dean of the School of Economics and Management, inaugurated the workshop and emphasized the alignment of its objective and importance with the national agenda for promoting a clean environment and green economy, as outlined in the Order of the President of the Republic of Azerbaijan, Mr. Ilham Aliyev on "Azerbaijan 2030: National Priorities for Socio-Economic Development". The event fostered high interactivity through questions and discussions, which led to the cultivation of future research ideas.



[International Workshop on "Decision-Making Approaches in Sustainable Energy" organized by Department of Economics and Management - NEWS-Khazar University](#)

On October 8, 2024, a seminar on "Renewable Energy and Smart Grid Integration" was held at the Department of Physics and Electronics as part of the COP 29 and Green World Solidarity Year events. University faculty and students participated in the seminar.



[Seminar on "Renewable Energy and Smart Grid Integration" - NEWS-Khazar University](#)

On November 6, 2024, a meeting of students with Theresa Tania Gebhardt, the



Caspian and Black Sea Programs Specialist at the International Energy Agency (IEA), and Parviz Garibzade, the IEA's Azerbaijan expert, was organized by the Graduate School of Economics and Business at Khazar University.



[Meeting of International Energy Agency representatives with students - NEWS-Khazar University](#)



## SDG 8

### Decent Work and Economic Growth

**Khazar University is committed to maintaining ethical, transparent, and fair employment practices.** The University has established clear procedures for internal reporting, whistleblower protection, grievance resolution, and the oversight of recruitment processes.

These measures ensure that all staff members work in a safe, respectful, and accountable environment that upholds integrity and trust across the institution.

Khazar University is dedicated to supporting both its **current students and graduates**. Alumni are encouraged to remain engaged with the university community and to contribute their skills and expertise throughout their professional journey. Whether they are in Azerbaijan or abroad, the **Career Development Center** continues to assist Khazar graduates in managing their professional growth and academic advancement. The Career Development Center organizes events featuring presentations by local companies and institutions to help students understand workplace environments and learn effective methods for applying to job vacancies.

### Curriculum

Khazar University is dedicated to policy-oriented research and trainings promoting social responsibility, sustainable value of business and society, global leadership, mutual partnership to solve sustainable development challenges.

More than 80% of the courses offered by the School of Economics and Management incorporate Principles of Responsible Management Education, which are actively disseminated throughout the university.

### Research

An analysis of research outcomes shows that in 2024, 28 articles published in

Scopus-indexed journals were aligned with **Sustainable Development Goal 8 (Decent Work and Economic Growth)**. Researchers at Khazar University actively explore topics such as development models for resource-rich countries, macroeconomic policy frameworks in oil-dependent economies, the resource curse, economic diversification, poverty reduction, migration, and sustainable development, reflecting the university's commitment to addressing key global economic challenges through research and innovation.



## SDG 9

### Industry, Innovation and Infrastructure

Khazar University demonstrates its commitment to SDG 9, Industry, Innovation, and Infrastructure, by pursuing innovative solutions that strengthen robust infrastructure and promote sustainable innovation.

Khazar University actively supports the local and regional community by empowering financially and socially sustainable startups through relevant education, mentorship, and resource provision. One notable example is the **NextKhazar Idea Show** — an innovation-driven startup initiative designed to build a supportive ecosystem for the development of impactful entrepreneurial ideas.

At the final event of the Idea Show, the following outstanding projects were recognized:

- **1st place:** *Mahsa Javan and Deniz Zareian (Iran)* — for exploring the use of Urmia Lake algosomes as sustainable delivery systems for anticancer and antibacterial agents.
- **2nd place:** *Aygun Mursadova (Azerbaijan)* — for “Green Sphere,” an AI-integrated solution using eco-friendly biomaterials to address environmental challenges.
- **3rd place:** *Shafa Yusifova (Azerbaijan)* — for “Shafa’s Class,” an educational platform designed to make biomaterials science more accessible to learners.
- **4th place:** *Salar Hooshyar and Mehrnoosh Nemati (USA)* — for developing a promising hydrogel aimed at promoting tissue regeneration and angiogenesis for advanced wound care.





#### [Final Event of NextKhazar Idea Show Startup Project - NEWS-Khazar University](#)

The **NextKhazar Idea Show** represents Khazar University's commitment to innovation, sustainability, and entrepreneurship. It prepares students from Khazar University and beyond to tackle future global challenges while contributing to a sustainable, interdisciplinary ecosystem aligned with the vision of a progressive, third-generation university.

Khazar University also encourages its students to engage in **startups and spin-off projects**. On May 1–2, 2024, the “*GreenTech*” *Azerbaijan Startup and Green Technologies Competition* was organized by the Innovation Center of the Azerbaijan University of Technology. Khazar University was represented by Chemical Engineering students Turan Huseynzadeh, Leyla Yusifzadeh, and Javidan Shukurov, currently in their 2nd and 3rd years of study. Competing among 66 teams, they earned a cash prize of **200 AZN**. At the conclusion of the event, the organizing partner, **AzerSun Company**, also presented special gifts to the participants.



["GreenTech" Azerbaijan Startup and Green Technologies Competition - NEWS-Khazar University](#)

## SDG 10

### Reduced Inequalities



Khazar University is committed to fostering an inclusive and equitable culture where everyone feels valued. In line with Sustainable Development Goal 10 (Reduced Inequalities), the University strives to create barrier-free, inclusive, and supportive learning and working environments.

Through a range of initiatives and activities, Khazar University promotes equal participation in all aspects of university life and encourages engagement within the wider community.

### Support for Students with Disabilities

Khazar University acknowledges its moral and legal responsibility to offer developmental resources and facilities for students with disabilities and to facilitate their integration into the educational system. The university is committed to eliminating barriers and ensuring opportunities for students with disabilities in compliance with both national and international regulations. This commitment is aimed at enabling them to access university services, programs, and facilities, and to be embraced as active members of the university community.

In 2024, **Hasanali Alizadeh**, a student who lost one of his legs after stepping on a landmine in Tartar (a city of Azerbaijan), continued his academic journey by enrolling in a master's program at **Khazar University**. Hasanali had previously been awarded a full scholarship from **Warsaw University**, but was unable to pursue his studies there due to unforeseen circumstances. Demonstrating perseverance, he successfully prepared once again and achieved a score of **65 points** in the entrance examination, earning admission to Khazar University to further his education.



[Hasanali Alizadeh, Mine Victim in Tartar, Accepted into Khazar University's Master's Program - NEWS-Khazar University](#)

### **Center for Students with Disabilities**

**The Center for Students with Disabilities** is responsible for organizing and coordinating all matters related to students with disabilities at Khazar University. Its main functions include managing application procedures, monitoring the implementation of disability-related policies, advising academic and administrative staff, and ensuring the provision of necessary facilities, support, and information. The Center's primary goal is to provide guidance and assistance that enable students with disabilities to meet their academic requirements successfully. It also offers **assistive technologies** to support educational progress and ensures that **examination arrangements** are adapted to the individual needs of each student.

### **Employment Policy on Discrimination**

The University does not discriminate on the basis of race, colour, religion, sex, sexual orientation, gender identity, national or ethnic origin, age, or any status covered by Article 16 regarding the Unacceptability of Discrimination in Labor Relations. Additionally, Khazar University is dedicated to fostering an environment



where every employee embraces the values of friendship, equality, multiculturalism, diversity, and inclusion in every aspect of their work. This commitment ensures that the University's systems and processes are non-discriminatory, in compliance with legal obligations, and that it is recognized as a just and equitable employer.

### **Raising awareness on disability**

On **April 26–27, 2024**, Khazar University hosted the **8th Azerbaijan International Psychology Conference**, organized by the University's Department of Psychology in collaboration with the Khazar Psychological Service Center. Distinguished scholars and experts participated as invited speakers, including Prof. Michele Moore, Founding Director of *Inclusion Childhood and Education Ltd (ICE)* and Editor-in-Chief of the journal *Disability and Society*, as well as Prof. Müge Yüksel, Prof. Azize Nilgün Canel, and Prof. Durmuş Ümmet from *Marmara University*, and Prof. Cem Ali Gizir from *Mersin University*. Prof. Michele Moore delivered two keynote sessions: the first on ***“Disability and Family Challenges”***, offering the latest insights in the field, and the second on ***“Methods of Dealing with Difficulties in Families Facing Disabilities”***, which concluded the conference with a practical and interactive discussion.



[Azerbaijan 8th International Psychology Conference - NEWS-Khazar University](#)

## SDG 11

### Sustainable Cities and Communities



Khazar University ensures that all its campuses are designed and developed to be **inclusive, safe, resilient, and sustainable**. The University has implemented a **Sustainability Policy** and a **Climate Action Plan** to guide campus design, infrastructure development, and operational practices.

#### Key commitments:

##### 1. Community engagement & cultural participation

Khazar University is fostering partnerships between its Music & Fine Arts department and local community schools, concerts, festivals and joint projects, as well as international entities, thereby strengthening community cohesion and cultural life. The University hosts over 70 public performances each year



[Concert Titled "The Sounds of Youth in Uzeyir's Art" - NEWS-Khazar University](#)



[53RD GRADUATION CEREMONY OF KHAZAR UNIVERSITY - NEWS-Khazar University](#)





[Ramin Garayev's Solo Concert "In My Saz, In My Voice" at the State Academic Philharmonic Orchestra - NEWS-Khazar University](#)



[International Scientific Symposium on "Culture of Ozan-ashugh: Historical Roots, Modern Approaches and Perspectives" - NEWS-Khazar University](#)



[International Culture Day at Khazar University - NEWS-Khazar University](#)



[Kahramanmaraş Sütçü Imam University Delegation Visits Khazar University - NEWS-Khazar University](#)



[V "Mammed Araz Poetry Day" Wraps Up - NEWS-Khazar University](#)



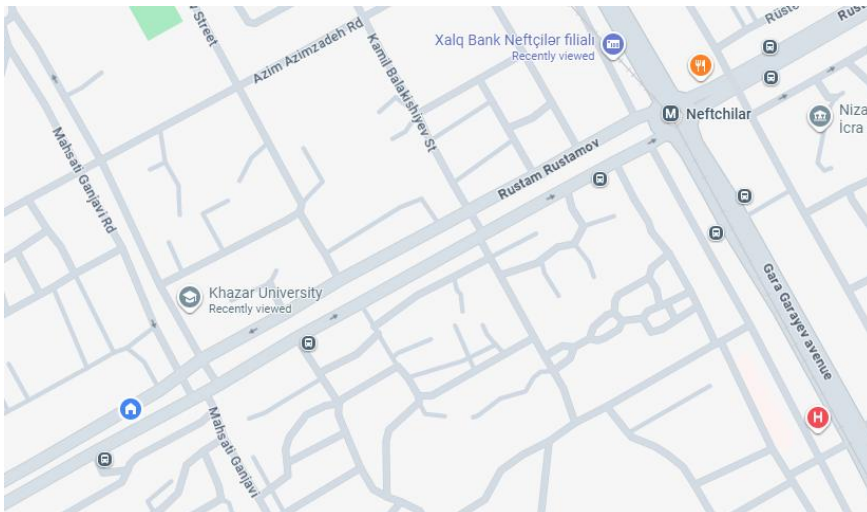
[Nowruz Celebration at Khazar University - NEWS-Khazar University](#)





[Exhibition "In the Light of Khazar", symbol of student and teacher union - NEWS-Khazar University](#)

Notably, over 80% of Khazar University students commute by public transportation or on foot, reflecting the institution's strong commitment to reducing car dependency and promoting sustainable mobility.



Khazar University's central location ensures excellent accessibility, allowing students to commute efficiently by public transportation or walk to the campus with ease.

### **Statistics**

Over 80% of university students commute to the campus by public transportation or on foot.



## **SDG 12 Responsible Consumption and Production**

### **Curriculum**

The university is dedicated to raising awareness of sustainable development by fostering sustainability consciousness within engineering education. Through a problem-based learning approach, students have the opportunity to delve into sustainable development and social responsibility.

### **Green Space**

Public access to safe green spaces is a top priority in Khazar University's environmental policy. The Green Space at the Buzovna Conference and Leisure Center serves as an excellent model of sustainable practices.

### **Responsible Procurement**

The university is dedicated to an ethical procurement strategy that aligns with its organizational policy.

Khazar University's Sustainable Procurement Policy is designed to ensure responsible, transparent, and efficient procurement practices that benefit the university, its partners, and the environment. The policy prioritizes goods and services with low environmental impacts and encourages partnerships with suppliers committed to ethical practices and resource sustainability. Covering all university, the policy outlines a step-by-step process for assessing needs, conducting market research, evaluating sustainable suppliers, and formalizing agreements. Decisions are made to maximize social, economic, and environmental benefits, with continuous improvements encouraged across the supply chain, aligning with the university's commitment to sustainable development goals.

[Sustainable Procurement Policy](#)

## SGD 13

### Climate Action



Khazar University, one of the leading higher education institutions in Azerbaijan, is implementing a consistent and purposeful environmental policy across all its campuses. The university's strategy focuses on integrating sustainability principles into its daily operations, academic programs, and community engagement activities.

In line with global climate goals, Khazar University has set an ambitious target to achieve net-zero greenhouse gas emissions by 2050. This goal aligns closely with Azerbaijan's voluntary commitments under the Paris Agreement and reflects the university's dedication to contributing to the country's transition toward a low-carbon and resilient economy. Detailed key actions are outlined in the Khazar University Climate Action Plan (2015–2050), available on the university's website under the “News – Khazar University” section ([Khazar University Climate Action Plan \(2015-2050\) - NEWS-Khazar University](#)).

Throughout the year 2024 Khazar University provided local education programs and awareness campaigns on climate change risks, impacts, mitigation, adaptation, impact reduction, and early warning through workshops, seminars, and lectures on climate change science.

**On March 13, 2024**, a doctoral candidate, specializing in "Labor Economics and Industrial Relations" at Istanbul University, delivered a presentation to students at the Graduate School of Economics and Management of Khazar University. The speech centered around "Green Employment in Transition to Green Economy in the Context of Azerbaijan Labor Market".





[Seminar on "Green Employment in Transition to Green Economy in the Context of Azerbaijan Labor Market" - NEWS-Khazar University](#)

**On April 27, 2024**, an environmental event was held at secondary school No. 43, Sumgayit city. Young volunteer ecologists delivered presentations on a range of topics including "Environmental problems", "Pollution of the lithosphere and radioactive waste", "Greenhouse effect", "Pollution of the hydrosphere", "Protection of forests", "Harmful habits", "Healthy nutrition", "Harms of plastic waste", "Cleanliness and benefits of water".



[Environmental Initiative with the Participation of Students - NEWS-Khazar University](#)

**On September 18, 2024**, a lecturer from the Department of Geography and Environment conducted a lesson on climate change for Khazar University students. The lecturer provided detailed information about the causes of climate change, the reasons for the acceleration of this process in recent decades, and measures to mitigate its impacts. He also informed the audience about long-term international cooperation in this field, the United Nations Framework Convention on Climate Change (UNFCCC).



[Tələbələr üçün iqlim dəyişmələri haqqında dərslər - NEWS-Khazar University](#)

**On November 5, 2024**, a seminar on "Clean Water, Clean Air: Sustainable Solutions" was conducted by the lecturer of the Department of Chemistry and Chemical Engineering of Khazar University as a part of COP29 and Green World Solidarity events at Khazar University. The seminar was attended by university administration, lecturers, and students.



["Clean Water, Clean Air: Sustainable Solutions" Seminar Held as Part of COP29 and Green World Solidarity Initiatives - NEWS-Khazar University](#)

**On December 23, 2024**, a panel discussion was held on the topic of “Climate Change and Changing Economic Policies: Problems and Prospects” organized by the Department of Economics and Management of Khazar University.



[A panel discussion was held on the topic of “Climate Change and Changing Economic Policies: Problems and Prospects” - NEWS-Khazar University](#)

Khazar University also participated in cooperative planning for climate change:

On September 9-12, 2024, Khazar University was represented in the international research project “SORG4NOBAL: Introducing Climate-Resilient Sorghum to Mitigate Eutrophication and Pesticide Contamination in the Baltic Sea Region,” in Estonia. The project was awarded in 2023 by the Swedish Institute of Agricultural Sciences.





[Khazar University Staff Visit Estonia for International Research Project - NEWS-Khazar University](#)



## SDG 14

### Life below water



In 2024, Khazar University continued to advance its “zero waste-to-landfill” vision with several enhanced actions targeting plastic pollution and waste reduction. The main objectives of the plastic reduction initiative, as outlined in the *Policy on a Plastic-Free Campus* ([Policy on Plastic-Free Campus.pdf](#)), are as follows:

- To organize educational events and training workshops that raise awareness about the negative impacts of single-use plastics on the environment and human health.
- To prohibit the use of single-use plastic items within all university premises.
- To install water dispensers across campuses to reduce the purchase and consumption of disposable plastic water bottles.
- To inform and encourage students to use sustainable alternatives to plastic products—such as reusable bottles and cloth bags—within campus facilities.
- To promote and host events that foster the design and creation of ecological and environmentally friendly products as substitutes for single-use plastics.

#### **Water quality standards:**

Water quality standards and recommendations are developed to specify acceptable amounts of various components in water to preserve human health, environment, and animals. These standards are frequently established by governmental or regulatory institutions and serve as guidelines for water quality management ([Water quality standards and guidelines.pdf](#)).

#### **Biodiversity Conservation Policy**

Biodiversity Conservation Policy ensures that Khazar University recognizes the value of biodiversity protection and is dedicated to identifying, monitoring, and preserving species on the IUCN Red List and national conservation lists whose habitats may be damaged by university operations

[\(Biodiversity\\_Conservation\\_Policy.pdf\)](#).

## Research

In 2024, A Khazar University alumna who majored in History and Geography Education received the BK21 best award for her research presented at the 6th Biannual Conference of the Asian Society for Hydrobiology (ASH). G. Karimova's research focuses on understanding aquatic biological ecosystems and their potential impact on the field.



[Alumni Success Story - NEWS-Khazar University](#)



## **SDG 15**

### **Life on land**

Khazar University is committed to protecting terrestrial ecosystems by implementing policies that reduce plastic pollution and ensure the safe disposal of hazardous waste.

These actions support the preservation of campus green areas and contribute to safeguarding the surrounding land and biodiversity from environmental degradation.

On October 22, 2024, the Department of Life Sciences organized a field trip to the "Citrus Valley" farm to study biodiversity. The excursion was dedicated to World Unified Health Day.



[Academic staff and students of the Department of Life Sciences visit "Citrus Valley" - NEWS-Khazar University](#)

In October-November 2024, Veterinary Medicine students from Khazar University underwent clinical training at the Baku City Zoo. The main purpose of the training was to teach students about the maintenance and feeding rules of different animal species kept in the zoo, the clinical examination process of animals, treatment protocols, and the proper handling approaches for wild and decorative animals.



[Clinical Experience of Students - NEWS-Khazar University](#)

On November 30, 2024, in connection with COP29 being held in Azerbaijan and the declaration of 2024 as the "Year of Solidarity for a Green World", foreign students studying at Khazar University joined the tree planting campaign organized by the Ministry of Ecology and Natural Resources on the Absheron Peninsula.



[Foreign Students Participate in Tree Planting Campaign - NEWS-Khazar University](#)

On December 5, 2024, a practical session in Veterinary Surgery was organized for Veterinary Medicine students at Khazar University. They visited one of the private veterinary clinics in Baku under the guidance of Veterinary Medicine Department



coordinator and instructor. During the practical session, students participated in a surgical operation performed on an animal, and were also shown clinical diagnostic methods with hands-on demonstration of examination procedures.



[Practical session for 4th-year Veterinary Medicine students - NEWS-Khazar University](#)

On December 24, 2024, students from Khazar University's Chemistry-Biology and Biology Teaching programs visited the Central Botanical Garden under the guidance of Life Sciences Department instructor. The excursion was organized to provide students with new knowledge in the field of natural sciences.



[Students Visit Central Botanical Garden - NEWS-Khazar University](#)

**The following institutional policies reflect Khazar University's strong commitment to SDG 15 – Life on Land (<https://khazar.org/en/item/10208>):**

**Biodiversity Conservation Policy** – Ensures the protection and enhancement of natural habitats within and around university premises.

**Policy on Hazardous Waste Disposal** – Regulates the safe handling, treatment, and disposal of hazardous materials to prevent soil and water contamination.

**Policy on a Plastic-Free Campus** – Aims to eliminate single-use plastics and promote sustainable alternatives across all university facilities.

**Policy to Ensure that Food on Campus is Sustainably Farmed** – Prioritizes environmentally responsible food sourcing and promotes sustainable agricultural practices.

**Policy on the Conservation, Restoration, and Sustainable Use of Terrestrial Ecosystems** – Guides efforts to preserve campus green spaces and associated ecosystems.

**Policy to Reduce the Impact of Alien Species** – Focuses on monitoring and preventing the spread of non-native species that threaten local biodiversity.

**Sustainable Harvesting Policy for Campus Aquatic Food** – Regulates the responsible use of aquatic resources in line with ecological balance.

**Water Quality Standards and Guidelines** – Establishes criteria for maintaining clean and safe water systems across university premises to support biodiversity and environmental health.

## SDG 16

### Peace, Justice and Strong Institutions



Khazar University demonstrates its commitment to global citizenship, conflict resolution, and social justice by integrating these values into its teaching, research, and public engagement efforts, thereby fostering a culture of peace, inclusion, and responsible global participation.

Khazar University ensures inclusive and participatory decision-making through elected representation on the university's highest governing body, involving students. On November 21-24, 2024, the Vice President of the Khazar University Foreign Student Club, participated in the Erasmus Student Network (ESN) General Assembly meeting in Thessaloniki, Greece. ESN is one of the largest student organizations in Europe. Khazar University Foreign Student Club was selected as a new local branch of ESN in Azerbaijan.



[The Foreign Student Club of Khazar University Officially Received Status as a Local Branch of ESN](#)  
[- NEWS-Khazar University](#)

Khazar University also participates and provides outreach, general education, upskilling, and capacity-building programs for policymakers and lawmakers on key topics such as economics, law, technology, peace, politics, and climate change.

In 2024, the "Summary for Policymakers of the National Ecosystem Assessment of Azerbaijan" written by the director of the Khazar University Ecological Research Center, was published. The SPM is a short overview of a large technical assessment and is intended mostly for policy makers.



[Overview of the Azerbaijan National Ecosystem Assessment for Policymakers - NEWS-Khazar University](#)

On June 27, 2024, Khazar University's Department of Law hosted a seminar titled "Can Corruption Bring Happiness - Why Should We Fight Corruption?"



[Seminar on "Can Corruption Bring Happiness - Why Should We Fight Corruption?" - NEWS-Khazar University](#)



On June 27-28, 2024, Khazar University was represented at the international forum "Solidarity for a green world: from waste to value for a sustainable future", which was held in Baku. The two-day forum was finalized by the adoption of the "Zero Waste" Baku Initiative by participating organizations and companies. The initiative commits to sustainable waste management practices, innovative packaging solutions, and the promotion of recycling and waste reduction strategies.



[Khazar University represented in the “Green World Solidarity: Waste to Value for a Sustainable Future” International Forum - NEWS-Khazar University](#)

From August 19-23, 2024, Khazar University hosted an international conference titled “Computer Science and Gravitation-2024,” co-organized by its Center for Theoretical Physics and Tomsk State University of Control Systems and Radioelectronics (TUSUR) in Tomsk, Russia.



[“Computer Science and Gravitation-2024” international conference at Khazar University - NEWS-Khazar University](#)

On August 27, 2024, the head of the Department of Political Sciences and Philosophy,

Assoc. Prof. Orkhan Valiyev, gave an interview to the Baku Tv about “how will the war between Russia and Ukraine end?”.



[Department Head of Political Science and Philosophy on Baku Tv - NEWS-Khazar University](#)

On December 21, 2024, Head of the Department of Political Science and Philosophy gave an interview to Telegraph.com. The interview covered the current development of Türkiye-Azerbaijan relations, the future of the Organization of Turkic States, the impact of events in Syria on Türkiye and the South Caucasus region, the activities of the Western Azerbaijan Community to achieve its goals, and other current issues.

[Interview with the Head of Department on Telegram.com - NEWS-Khazar University](#)

## Curriculum

Curriculum The university offers over 30 courses directly related to the SDG 16.



## **Goal 17**

### **Partnerships for the Goals**

Khazar University contributes to SDG 17 by fostering international partnerships, cooperation, and research networks that promote sustainable development. Through joint projects, exchange programs, and global dialogues, the university strengthens cross-sectoral collaboration and knowledge sharing.

#### **Relationships with NGOs and government for SDG policy**

On May 10, 2024, a seminar on "Green Technology and Geopolitics of Climate Changes" by Nijat Mammadli, adviser to the Minister of Science and Education of the Republic of Azerbaijan, was held at Khazar University.



[Advisor to the Minister of Science and Education of the Republic of Azerbaijan Nijat Mammadli at Khazar University - NEWS-Khazar University](#)

On May 23-24, 2024, a scientific – practical conference on the topic of "Role of National Leader Heydar Aliyev in Improving the Environment in Azerbaijan" was organized jointly by the Ministry of Ecology and Natural Resources, Azerbaijan National Academy of Sciences and the Ministry of Science and Education of the Republic of Azerbaijan.



[“Year of Solidarity for the Green World” - NEWS-Khazar University](#)

On November 15, 2024, the Head of the Life Sciences Department, participated in the "Climate Management School" organized by Sumgayit State University and Oxford University (Saïd Business School). The purpose of School was to propose new approaches to solving environmental problems, to promote and discuss effective strategies in climate governance.



[Head of Khazar's Department Attends "Climate Management School" at Sumgayit State University - NEWS-Khazar University](#)

### **Cross sectoral dialogue about SDGs**

On May 16, 2024, a round table entitled "Art and nature relations: Man Comes to the Forest" was held in the Department of Languages and Literatures of Khazar University.





[Round Table on " Art and Nature Relations: Man Comes to the Forest!" Held as Part of "Year of Solidarity for the Green World" - NEWS-Khazar University](#)

On October 16, 2024, an international symposium titled "On the Eve of COP29: Coordination of Education, Public Health and Sustainable Development" was held in the Marble Hall of Khazar University by the Center for Environmental Studies.



["On the Eve of COP29: Coordination of Education, Public Health and Sustainable Development" International Symposium - NEWS-Khazar University](#)

On November 14, 2024, in collaboration with the Asian Development Bank Institute (ADBI), Khazar University held a conference titled "Civil Society Climate Action: Collaboration to Support Vulnerable Populations", at the university's Central Campus as part of the COP29 events.



[COP29 Conference at Khazar University - NEWS-Khazar University](#)

On November 14, 2024, Khazar University hosted the "China-EU Climate and Sustainable Development Cooperation Dialogue" during COP29. The Academy of Contemporary China and World Studies (ACCWS) supported by Khazar University China Studies Center.



[China-EU Dialogue on Climate and Sustainable Development Cooperation Held Within COP29 in Baku - NEWS-Khazar University](#)

## **International collaboration SDG**

Khazar University has made significant contributions discussions on sustainability and technological innovation through active international collaboration. The university regularly engages in joint projects, conferences, and research initiatives with global partners to address pressing environmental and technological challenges. These international collaborations with numerous countries promote knowledge exchange, boost innovation in sustainable development practices, and strengthen Khazar University's role as a regional hub for academic and research cooperation.

One of the most significant international contributions was the conference titled “Civil Society Climate Action: Collaboration to Support Vulnerable Populations,” held on November 14, 2024.



[COP29 Conference at Khazar University - NEWS-Khazar University](#)

## **International network**

Khazar University is a member of the leading university consortia: Eurasia University Union (EURAS), Black Sea University Association; Caspian University Association; Alliance of Universities for Democracy; International Information Security Research Consortium; and Caucasus International Consortium for Academic Cooperation (CICAC)

It provides various opportunities for international collaboration between teaching and research staff and for universities to collaborate on contributions to the SDGs.