



KHAZAR UNIVERSITY

SUSTAINABLE DEVELOPMENT GOALS

2024





































SDG 4 REPORT

Baku, Azerbaijan 2024



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 introduced in 2024:

- Sustainability Management and Policy 6 ECTS
- Sustainable Tourism 6 ECTS
- Sustainable Design 8 ECTS

The list is updated each year with new courses and curriculum revisions, reflecting the university's commitment to academic excellence, global sustainability priorities, and the integration of sustainability into teaching, research, and campus life.

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.



(<u>Delegation of the Joint Institute for Nuclear Research located at Dubna(Russia) at Khazar University - NEWS-Khazar University</u>)

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,	A faculty member of the English Language and Literature
2024	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.
	(https://khazar.org/en/news/7151)
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 (https://khazar.org/en/news/7199)
April 24, 2024	The Department of Economics and Management at Khazar
	University organized an International Workshop on "Decision-
	Making Approaches in Sustainable Energy".

	(https://khazar.org/en/news/7338)
May 21-22,	Head of the Department of Political Sciences and Philosophy,
2024	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."(https://khazar.org/en/news/7393)
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"
	(https://khazar.org/en/news/7399,
	https://khazar.org/en/news/7310,
May 25,	Head of the Department of Political Science and Philosophy of
2024	Khazar University, held a seminar on "Republic and national
	identity" at the Youth Assistance Foundation.
	(https://khazar.org/en/news/7400)
June 6-7,	An international scientific-practical symposium on "Education
2024	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.
	(https://khazar.org/en/announce/4762)
November 28,	Director of the Information Technology Department at Khazar
2024	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.
	(https://khazar.org/en/news/7726)
November 29-30,	Head of the Department of Political Sciences and Philosophy,
2024	participated in the TRT WORLD FORUM. The Forum was
	dedicated to the theme "The World at a Breaking Point:
	Managing Crises and Changes".
	(https://khazar.org/en/news/7721)

• 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.



<u>Students at Genetic Resources Institute of the Ministry of Science and Education - NEWS-Khazar University</u>

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.



<u>Students Visit Gobustan State Historical-Artistic Reserve and National Museum of Azerbaijan History -</u> NEWS-Khazar University

Overall, Khazar University is committed to advancing SDG 4 (Quality Education) by ensuring inclusive, equitable, and high-quality learning opportunities for all. The university integrates sustainability and global citizenship into its curricula, while also promoting equality opportunities, open access and lifelong learning. Through research, community engagement, and international partnerships, Khazar continually enhances educational access and excellence at local and global levels.