Computer Engineering Program at Khazar University

At Khazar University, we invite you to join a transformative learning experience in the field of Computer Engineering. Our program blends the principles of computer science and electrical engineering to empower you with the skills and expertise needed to shape the future of technology.

Program Highlights

- **Integrated Curriculum:** Our holistic approach covers both hardware and software aspects of computing, ensuring you are well-equipped to design and build cutting-edge systems.

- **Expert Faculty:** Learn from dedicated professors and industry experts who bring a wealth of knowledge and real-world insights to the classroom.

- **Advanced Labs:** Engage in hands-on experimentation in our state-of-the-art laboratories, where you'll work with the latest tools and technologies.

- **Innovative Research:** Contribute to groundbreaking research projects in areas like embedded systems, robotics, and artificial intelligence, under the guidance of our esteemed faculty.

**Almaz Jafarova
Khazar University Alumnus**

"I am currently a junior data scientist at Prodata LLC. I majored in Computer Engineering at Khazar University which gave me the necessary skill set to prepare for my career. During my studies, I also got a chance to study for one semester at Sapienza University of Rome in Italy. I have been exposed to various different opportunities because of Khazar University and I am overall very satisfied with the outcome."

Apply Today

Visit our website to learn more about the Computer Engineering program, admission requirements, and application deadlines. Take the first step towards a rewarding future in the world of technology. More detailed information on entry requirements can be found at: https://international.khazar.org/

For more Scholarship opportunities
visit the website through Qr code

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Computer Engineering

Bachelor Studies

Khazar University

Embark on a Journey of Innovation and Engineering Excellence
Why Choose Bachelor of Science in Computer Engineering at Khazar University?

1 Top-ranked Azerbaijani University in the world international rankings

The top university in Azerbaijan, according to the 2022 QS Emerging Europe and Central Asia (EECA) University Rankings.

Ranked 601-800 in Times Higher Education Impact Rankings 2023. Placed in 301-400 tier in SDG4 Quality Education.

Khazar University is the only Azerbaijani university that was placed among the 150 best young world universities, according to the QS Top 50 Under 50 2018 annual university ranking.

2 Leading research university in Azerbaijan

According to the QS Emerging Europe and Central Asia University Rankings 2022, Khazar has reached the 9th place in the region in the 'Citations per Paper' segment.

Khazar University is recognized as one of the top 4 research higher education institutions by the Ministry of Science and Education of the Republic of Azerbaijan.

3 Strong academic community

The faculty possess a robust theoretical foundation coupled with practical industry experience.

4 Outstanding teaching and supervision

The faculty is actively engaged in research and maintains strong ties with various industry sectors, fostering the creation of a unique learning environment. Students have the chance to be assigned with both supervisors from Khazar University and co-supervisor from one of the partner universities.

5 Excellent career prospects

Nearly 91% Computer Science Khazar alumni of Khazar University graduates are employed or continuing their studies within 6 months of graduation.

6 Excellent support for international students

In 2023, Khazar University received a commendation from the Ministry of Science and Education for its enhanced support to international students over the past five academic years.

7 Double degree Programs

Opportunity of obtaining two diplomas: from Khazar University and The Polytechnic Institute of Bragança, Portugal via participation in a double degree program. Contacts have been established and negotiations are underway with Arkansas State University (USA) and top-ranked European and Turkey universities regarding double degree programs.

Industry Connections and Careers

Our strong ties to industry leaders provide you with internship opportunities, co-op programs, and direct exposure to the tech world. Graduates of our program have achieved success as hardware engineers, systems architects, and software developers.

Thriving Campus Life

Immerse yourself in a dynamic campus community, participate in hackathons, engineering clubs, and tech conferences. Khazar University offers a supportive environment for collaboration and personal growth.

Your Journey with Us

Year 1: Azerbaijan and English studies.

Year 2: Build a solid foundation with courses in programming, data structures and computer organization.

Year 3: Dive deeper into Electronics, mathematical foundations of CS in addition to OS and DBMS.

Year 4: Choose from elective tracks like robotics, cybersecurity, or machine learning, and complete a hands-on senior design project.