



ATYRAU OIL AND  
GAS UNIVERSITY

## ATYRAU OIL AND GAS UNIVERSITY NAMED AFTER SAFI UTEBAYEV

### Quick Facts

**Location (city, state):** Atyrau, Kazakhstan

**Website:** <https://aogu.edu.kz/>

**Undergraduate student enrollment:** 2387

**Public/Private:** Public

**Graduate student enrollment:** 134

**Type of Institution:** Non-Profit JSC

**Institutional Description (limit 250 words):** Atyrau Oil and Gas University named after Safi Utebayev (further-AOGU) is a specialized industrial university in Kazakhstan. AOGU is actively implementing the integration process "Education-Industry-Science-Business", which is based on bringing the educational infrastructure closer to real production conditions through the introduction of modern technologies into the educational process.

Education is a key strategic investment for countries to contribute to economic development. Technologies used in education need to be modernized with a corresponding transition from traditional approaches to innovative ones. There is also an increasing emphasis on internationalization and international partnerships to ensure graduates are aware of both national and global issues as they develop their careers.

One of the strategic objectives of AOGU is to train specialists with flexible thinking, fundamental and practical knowledge, research skills and innovative entrepreneurial skills that meet modern requirements.

AOGU provides all types of educational services at the Bachelor's, Master's and PhD levels, MBA, as well as a Foundation and Institute for Advanced Studies. AOGU trains specialists in the field of petroleum engineering, mechanical engineering, chemical technology, transport, logistics, civil construction, power engineering, information technology, computer systems, information security, and automation and control etc.

Education is a key pillar that supports citizens in their personal and professional development. High quality education and training, formal and non-formal education, ultimately equip young people and learners of all ages with the qualifications and skills needed for their meaningful participation in a democratic society, intercultural understanding and successful transition into the labour market.

### Partnership Information

#### **Possible Academic Areas of Collaboration:**

Collaboration in higher education is a strategy that many institutions will need to follow. International partnerships and collaboration can provide a much-needed boost in academic and co-curricular offerings for institution. By emphasizing collaboration, we can define this opportunity for higher education as:

- an opportunity for growth through collaboration
- the ultimate success of the university
- building models of cooperation and strengthening positions as leaders in the field of higher education
- increasing the attractiveness and prestigious of training
- improving the quality and versatility of professional training
- expanding the scope of potential employment

Consequently, in accordance with the requirements of the Ministry of Science and Higher Education of the Republic of Kazakhstan and within the framework of the partnership program of the US Embassy "Kazakhstan-U.S. University Consortium", sustainable academic cooperation in the field of science and higher education is expected.

**Institutional Strengths:**

- established business cooperation with industry;
- a center for communication between business, industry and regional government authorities;
- committed to ESG policy.

**Partnership Interests:** (e.g., faculty exchanges, student exchange, dual degrees, joint research, distance learning, etc.)

- Faculty exchange in petroleum engineering, petrochemical engineering, mechanical engineering;
- Student exchange in petroleum engineering, petrochemical engineering, mechanical engineering;
- Staff exchange for sharing experience;
- Dual degree programs;
- Internships;
- Joint research and publications;
- Distance learning and development of MOOC.

**Interest in Partnership:** Why are you interested in partnering with a U.S./Kazakh institution? What do you hope to gain from such a partnership?

Kazakhstan-U.S. University Consortium (KUUC) Partnership Program will give us an opportunity:

- to strengthen existing ties and foster new strategic partnerships with U.S. universities;
- to participate in a yearlong virtual curriculum on creating sustainable partnerships in fields of study critical to U.S. – Kazakhstan’s economy and higher education sector;
- access to strategic planning support, tailored mentorship, virtual and in-person meetings, and an opportunity to pursue seed grant funding;
- understanding the best practices on university management, research and commercialization models;
- increasing knowledge of research methodologies, and the publication process, especially in green energy and renewable energy, focused on consortium production on quality research publications.

**Main Partnership Contact: (name, title, email):**

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