













www.azerbaijan.az

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ABOUT AZERBAIJAN







AZERBAIJAN LOCATION MAP

Official name of the state: Azerbaijan Republic

State structure of Azerbaijan: Azerbaijan is a democratic, legal, secular and unitary republic. It is a state with a majority of ethnic Turks and Muslims. The legislative power is exercised by Milli Mejlis, the executive power – by the President and the judicial power – by the courts of Azerbaijan Republic.

Establishment date of first Republic: 28 May 1918 Independence date: 18 October 1991 (II Republic)

Capital: Baku city

State language of Azerbaijan: The state language of the Republic of Azerbaijan is Azerbaijani language. All documentation is carried out only in the state language. Widely used languages are English, Turkish and Russian. Presently Azerbaijani alphabet is used in Azerbaijan established basing on Latin scripts

Constitutional structure and Government form: Unitary Republic governed by

means of President

Head of State: President

Head of Government: Prime Minister

Parliament: Unicameral National Assembly (Milli Mejlis)

International cooperation: UN, International Monetary Fund, World Bank, OSCE, Council of Europe, Commonwealth of Independent States (CIS), NATO Partnership

program

Time zone: GMT + 4.00

Currency: Azerbaijani manat - AZN

Calling code: +994

Basic internet domain: .az

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THE STRUCTURE OF THE HIGHER EDUCATION SYSTEM

In the Republic of Azerbaijan, access to higher education is open to every person who finishes secondary education level of general school. Azerbaijan started the reform of its higher education system by joining the Bologna Process in 2005, followed by the adoption of the new Law on Education in 2009. This law formally introduced the **European Credit Transfer System (ECTS)**, three-cycle system of study and diploma supplement. As a result, from the academic year 2009/2010, all newly admitted students have studied under the reformed study programmes at all higher education institutions.

Strategy for Education Development in Azerbaijan until 2025, adopted in 2013, is also an important document seeking to identify purposes, goals, directions, instruments and mechanisms for the development of the education system in the Republic of Azerbaijan. In other words, the Strategy is intended to shape the development of this system in the best possible way.

Higher education is divided into three levels: First level (Bachelor Studies / BSc), Second level (Master Studies / MSc), and the Third level (PhD Studies). Higher education in Azerbaijan is provided at universities/institutes/academies/conservatoires.

First level of studies includes Bachelor Studies – last for 4-5 years, carrying 240 to 300 ECTS (300-360 credits at medical education).

Second level of studies includes Master Studies – lasting for 1.5-2 years and carrying 90 ECTS (for MBA programs) to 120 ECTS (for MSc programs).

Third level of studies includes doctoral studies that are carried out in two programs: Doctor of Philosophy (PhD) and Doctor of Sciences. Doctoral studies are carried out full-time (leaving employment) and part-time (without leaving employment). Full-time education under the Doctor of Philosophy program lasts 3 years, part-time 4 years and through dissertation research 4 years. Full-time education under the Doctor of Sciences program lasts 4 years, part-time 5 years and through dissertation research 5 years.

Higher education institutions organize and implement study programmes within an academic year commencing, as a rule, on 15 September and lasting 12 calendar months.

An academic year may be divided into: 1. two semesters, each lasting 20 weeks and 2. summer semester lasting 6 weeks.



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HISTORY OF THE UNIVERSITY



Baku Engineering University (BEU) is one of prestigious public / state higher education institution functions under the Ministry of Education. BEU was established on the 8th of November, 2016, with the status of the Public Legal Entity on the base of one private university which it was established in 1993.



BEU prepares engineers on all levels of higher education, execute programmes of higher and additional education in this sphere, and conduct fundamental and applied science researchers. The establishment of the university aims to improve the teaching of engineering technologies and prepare highly-qualified personnel for the industry.

According to the current level of development of the Azerbaijani economy, the university aims to prepare specialists with the ability to work with innovative technologies and organize production processes. BEU operates in a big campus and it is located in Khirdalan city of the Republic of Azerbaijan. The total area of the campus is 200000 m² (20 ha). The Khirdalan city is situated between Baku city and Sumgait city. **The official postal address of BEU:** Hasan Aliyev str. 120, Khirdalan city, AZ-0102, Azerbaijan



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FACULTIES OF THE UNIVERSITY

BEU BAKU ENGINEERING UNIVERSITY

There are <u>four faculties</u> and they prepare specialties in <u>28 directions</u> at Baku Engineering University:

- 1) Engineering Faculty;
- 2) Architecture and Construction Faculty;
- 3) Economics and Administrative Faculty;
- 4) Pedagogy Faculty.

NOTE: The total students of BEU: more than 5000 (2020-2021 academic year).





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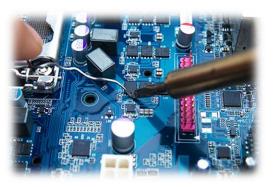




Engineering Faculty:

- 1. Computer Engineering (in Azerbaijan & English language);
- 2. Information Technologies (in Azerbaijan & English language);
- 3. Machine Engineering (in Azerbaijan & English language);
- 4. Mechanical Engineering (in Azerbaijan & English language);
- Industrial Engineering (in Azerbaijan & English language);
- 6. Electric and Electronics Engineering (in Azerbaijan & English language);
- 7. Information Security (in Azerbaijan language);
- **8. System Engineering** (in Azerbaijan language);
- **9. Energy engineering** (in Azerbaijan language);
- **10. Electroenergetics Engineering** (in Azerbaijan language);
- **11. Electrical engineering** (in Azerbaijan language);
- 12. Process Automation Engineering (in Azerbaijan language);
- 13. Radio and Telecommunications Engineering (in Azerbaijan language);
- **14. Logistics and Transport Technologies Engineering** (in Azerbaijan & Russian language).







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www.beu.edu.az www.iro.beu.edu.az

For more information https://beu.edu.az/en/faculty/engineering/



Architecture and Construction Faculty:

- 1. Architecture (in Azerbaijan & English language);
- Civil Engineering (in Azerbaijan & English language);
- 3. **Design** (in Azerbaijan & English language);
- 4. Urban Planning (in Azerbaijan language & English language);
- 5. Systems and Devices Engineering (in Azerbaijan & English language);
- 6. Ecological Engineering (in Azerbaijan & English language);
- 7. Industrial Engineering (in Azerbaijan & English language);
- **8. Chemical Engineering** (in English language);
- **9.** Transport Construction Engineering (in Azerbaijan language).



















Economics and Administrative Faculty:

- 1. Economy (in Azerbaijan & English language);
- 2. State and Municipal Administration (in Azerbaijan & English language);
- 3. Business Administration (in Azerbaijan & English language);
- **4. Accounting and audit** (in Azerbaijan & English language);
- **5. Finance** (in Azerbaijan & English language)
- 6. Service in transportation (by transport types) (in Azerbaijan language)

For more information https://beu.edu.az/en/faculty/economics/

PS.: Undergraduate programme of BEU accredited by the **Chartered Institute of Management Accountants (CIMA)** as well as some specialties of Economics and Administrative Faculty of BEU uses curriculum of the **Association of Chartered Certified Accountants (ACCA).**











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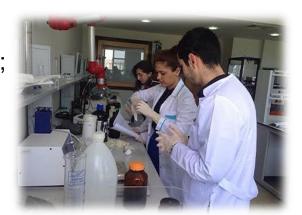
<u>Pedagogy Faculty</u>:

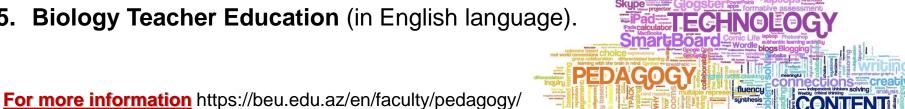
Mathematics and Informatics Teacher Education (in

English language);



- Physics Teacher Education (in English language);
- 4. Chemistry Teacher Education (in English language);
- Biology Teacher Education (in English language).





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BEU provides Master, MBA and PhD education as well.





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BEU provides <u>Master (MSc)</u> education in below directions:

PHILOLOGY (in Azerbaijan language):

- -Azerbaijan Literature
- -Azerbaijan language

INTERNATIONAL RELATIONS (in Azerbaijan language):

- -International Relations and Diplomacy
- -World Politics

WORLD ECONOMY (in Azerbaijan language):

-International Economic Relations

ACCOUNTING AND AUDITING (in Azerbaijan & English language):

- Accounting and audit in the spheres of production

FINANCE (in Azerbaijan language):

-Finance Management

INDUSTRIAL ENGINEERING (in Azerbaijan language):

-Economics and Management of Production and Service Industries

BUSINESS ADMINISTRATION (in Azerbaijan language):

-Business Administration

STATE AND MUNICIPAL MANAGEMENT (in Azerbaijan language):

-Management in state structures

MECHANICAL ENGINEERING (in Azerbaijan language):

- -Machine and Mechanisms Theory
- -Tribotechnics

COMPUTER ENGINEERING (in Azerbaijan language):

-Computer Engineering

INFORMATION TECHNOLOGY AND SYSTEMS ENGINEERING (in English language):

-Information Systems in Management

CIVIL ENGINEERING (in English language):

- -Theory of devices
- -Metal construction

CHEMICAL ENGINEERING (in English language):

-Chemistry and Technology of basic organic synthesis

ECOLOGICAL ENGINEERING (in English language):

-Environmental protection and rational use of natural resources

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BEU provides MBA education in below directions:

- Management (in Azerbaijan language),
- Human Resources Management (in Azerbaijan language),
- 3. Marketing (in Azerbaijan language),
- 4. Education Management (in Azerbaijan language),
- 5. Accounting and Auditing (in Azerbaijan language),
- 6. Finance (in English language),
- 7. Business Administration (in English language).





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BEU provides PhD education in below directions:



- 2. Theory of Mechanics and Mechanisms
- 3. Deformable solids mechanics
- 4. Dynamics, robustness of machines, devices and apparatus
- 5. Theoretical bases of heat engineering
- Petrochemicals
- Systematic analysis, management and information processing
- 8. Organization and management of enterprises
- 9. Field economy











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THE RESEARCH AND SCIENTIFIC WORKS OF THE BEU ACADEMIC STAFF

BEU BAKU ENGINEERING UNIVERSITY

Academic staff of BEU is active in research and scientific works as well. Such as they publish their scientific articles in different journals with impact factors and participate at the local and international conferences to present their research works.



WEB OF SCIENCE"



Besides, we are introducing publication activities of BEU academic staff in the Web of Science and the SCOPUS.

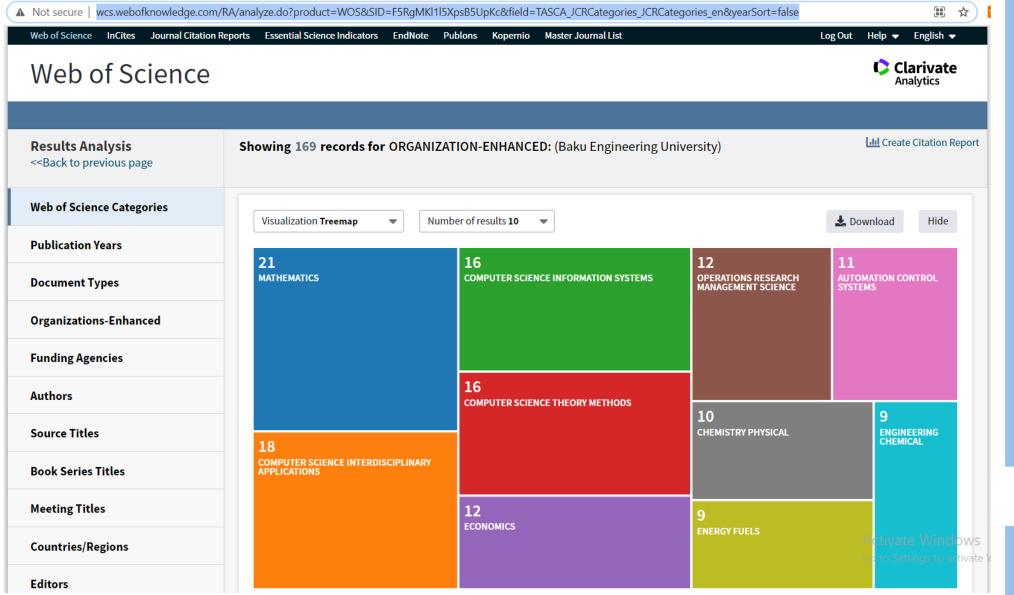


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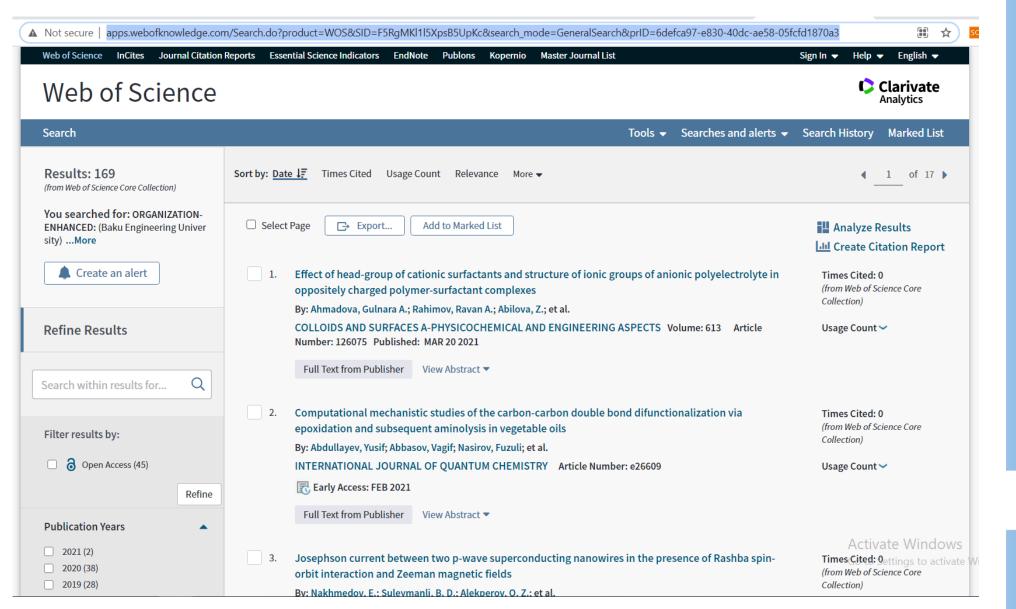


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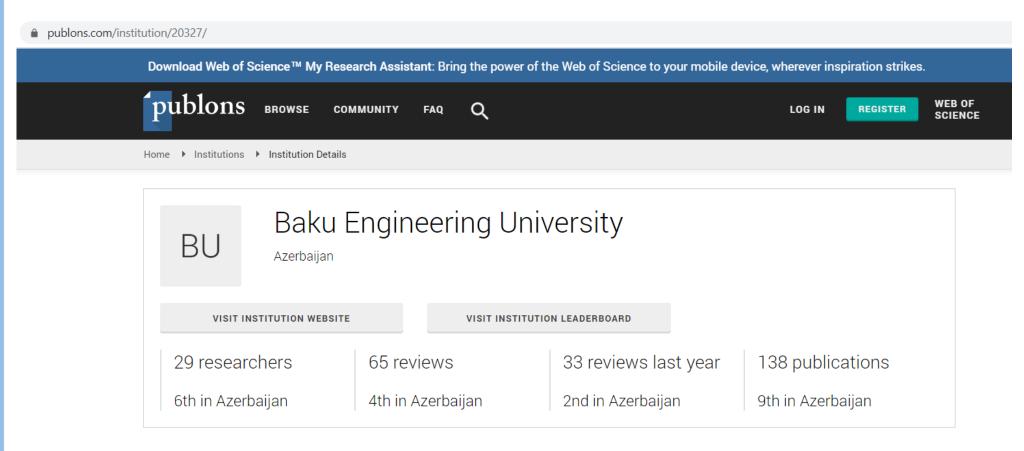
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| COMPUTER SCIENCE THEOR METHODS (16) ECONOMICS (12) more options / values Document Types | Refine | 5. Gasoline Demand Elasticities at the Backdrop of Lower Oil Prices: Fuel-Subsidizing Country Case By: Mikayilov, Jeyhun I.; Mukhtarov, Shahriyar; Mammadov, Jeyhun ENERGIES Volume: 13 Issue: 24 Article Number: 6752 Published: DEC 2020 8 Free Full Text from Publisher View Abstract ▼ | Times Cited: 0 (from Web of Science Col Collection) Usage Count ➤ | re | |
| ARTICLE (112) PROCEEDINGS PAPER (49) LETTER (3) CORRECTION (2) EDITORIAL MATERIAL (2) more options / values | | 6. The Financial Development-Renewable Energy Consumption Nexus in the Case of Azerbaijan By: Mukhtarov, Shahriyar; Humbatova, Sugra; Hajiyev, Natig Gadim-Oglu; et al. ENERGIES Volume: 13 Issue: 23 Article Number: 6265 Published: DEC 2020 8 Free Full Text from Publisher View Abstract ▼ | Times Cited: 1 (from Web of Science Con Collection) Usage Count at e W | /indow | |

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WEB OF SCIENCE™





Researchers from Baku Engineering University

View researchers from Baku Engineering University.

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Scopus

Publication of BEU in SCOPUS







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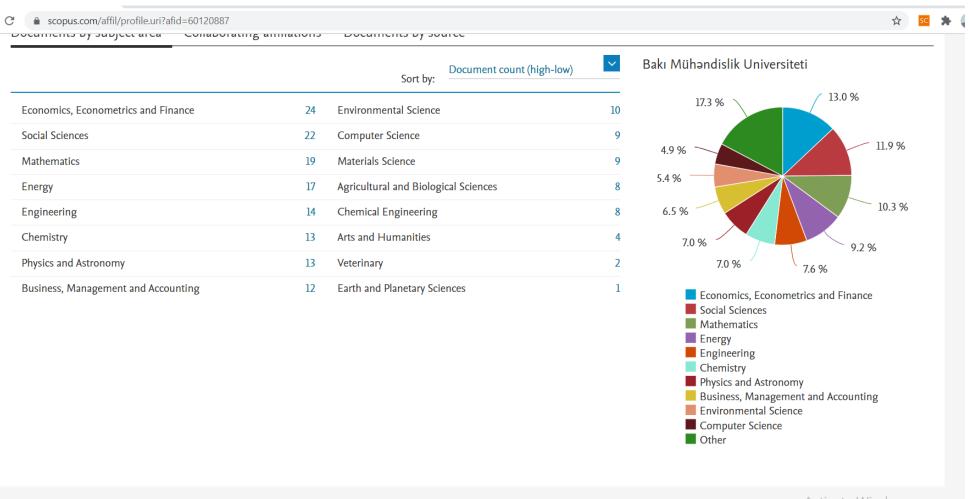
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Publication of BEU in SCOPUS









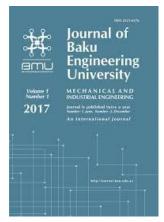
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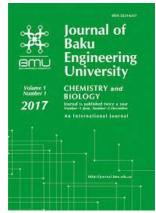
There are 6 International Journals of Baku Engineering University (BEU):

- 1. Mechanical and Industrial Engineering
- 2. Chemistry and Biology
- 3. Mathematics and Computer Science
- 4. Physics
- 5. Philology and Pedagogy
- 6. Economics and Administration

For more information about the journals of BEU please visit this link:

http://journal.beu.edu.az













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THERE IS A RICH & MODERN LIBRARY AT BAKU ENGINEERING UNIVERSITY

BEU BAKU ENGINEERING UNIVERSITY

BEU has a rich, modern library of international experience. The library is provided with the latest materials and technology. Moreover, the library operates in the field of education and research in order to enhance its professional and spiritual qualities. It promotes the development of the students in education, research and science fields.

Besides, 100 000 books and journals are available in the library of BEU. Of these, 18.000 are Azerbaijani Literature, while 28.000 Turkish, 32.000 English, 2000 Russian, 1000 Arabic-Persian, 150 German, 90 French, 103 Spanish-speaking literature and the languages of other minorities (Uzbek, Turkmen, Kyrgyz, Ukrainian). The library operates online as well.

The students and teachers of BEU receive books by ordering them online. Orders are ready for maximum 15 minutes. The order is valid for 24 hours. Moreover, university library cooperates with other local universities.

BEU Library is also a member of Thomson Reuters, Web of Science and EBSCO host.





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OF BAKU ENGINEERING UNIVERSITY (BEU)

BEU BAKU ENGINEERING UNIVERSITY

BEU has a lot of educational and research laboratories. We are going to inform you and show some pictures of BEU laboratories.

There are some laboratories at the Chemical Engineering Department of BEU which they were sponsored by BP Azerbaijan company. They are divided into 4 audiences: General and Analytical Chemistry, Organic Chemistry, Physical Chemistry, and Chemical Engineering. After gaining theoretical knowledge from chemistry courses, the students are engaged in practical activities, and this trend continues in the classes, including analytical chemistry, organic chemistry, physical chemistry, and fluid mechanics.

Experiments are conducted in the General Chemistry Lab in accordance with the General Chemistry subjects. It should be noted that in accordance with safety regulations, the access to the lab is possible in white coats, protective glasses. The laboratory is designed to teach the basic principles and concepts of general chemistry. Moreover, the laboratory empowers students to collect and analyze data, prepare a practice report, and use books. During the course, the students are taught safety rules and precise research techniques in the lab. All the experiments in this field are carried out in practice as students learn the properties of inorganic substances and their transformations as part of the general chemistry course, and then the students conduct their reactions in the laboratory. The laboratory has the necessary equipment and labware for training.





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The focus of analytical chemistry and instrumental analysis course is to conduct chemical analyzes and calculations. In analytical chemistry laboratories. students conduct titrimetric methods. gravimetric analysis, and familiarize with the principles of operation of devices such as spectrophotometer, flame photometer, viscosimeter for self-determination. Carl-Fisher machine carried out the analysis of oil and similar organic substances containing small amounts of water and used for accurate measurement of water is also taught in analytical chemistry course. The centrifuges used to dissolve heterogeneous compounds are available in the analytical chemistry laboratory as in other laboratories and are actively used in teaching. The analytical chemistry laboratory is also equipped with a distillation apparatus, taking into account the need for a large amount of distilled water to teach chemistry. Moreover, the laboratory has a pH meter for determining the pH of the substance, electrical conductivity, high-precision scales, while suction cups, dryers, high-temperature stoves, water baths, heater and magnetic mixers for experiments with gas. Students use these devices under the supervision of lecturers and laboratory assistants. Synthesis reactions, asid-base titration, enthalpy and thermal output, cation determination, as well as determination of density of vitamin C with by titration iodometric determination of copper and other experiments are carried out in this laboratory.

In the Organic Chemistry Lab, students learn both synthesis techniques and transformations, as well as work on the research work conducted. There are also facilities used for separating substances in the labs, which are equipped with the equipment required for the most advanced synthesis. The purity, melting and boiling temperatures of the synthesized substances can be studied in the laboratory.



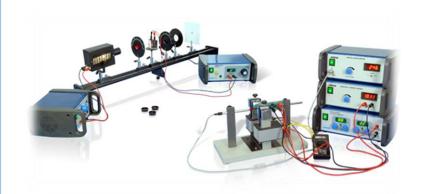




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BEU BAKU ENGINEERING UNIVERSITY

PHYSICS LABORATORY









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BIOLOGICAL LABORATORY







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COMPUTER LABORATORY





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AUTOMATIC CONTROL LABORATORY







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THERE ARE DIFFERENT EDUCATIONAL AND RESEARCH LABORATORIES AT BAKU ENGINEERING UNIVERSITY

BEU BAKU ENGINEERING UNIVERSITY

MECHANICAL ENGINEERING LABORATORY







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THERE ARE DIFFERENT EDUCATIONAL AND RESEARCH LABORATORIES AT BAKU ENGINEERING UNIVERSITY

ENERGETIC LABORATORY





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THERE ARE DIFFERENT EDUCATIONAL AND RESEARCH LABORATORIES AT BAKU ENGINEERING UNIVERSITY

BAKU ENGINEERING UNIVERSITY

ARCHITECTURE AND CONSTRUCTION ENGINEERING LABORATORY













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THERE ARE DIFFERENT EDUCATIONAL AND RESEARCH LABORATORIES AT BAKU ENGINEERING UNIVERSITY





"MOBILE APPLICATIONS AND GAME DESIGN" LABORATORY WAS ESTABLISHED WITHIN "MAGNUS" ERASMUS+ KA2 PROJECT WHICH IT WAS FINANCED BY THE ERASMUS+ PROGRAM OF EUROPEAN UNION









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BEU TECHNOPARK

of Baku Engineering University (BEU)





Mission of BEU Technopark:

- -Coordinating Baku Engineering University (BEU) with relevant industries and companies;
- -Supporting and mentoring the students start-up projects and their businesses;
- -Consulting to reach financial sources for implementation new useful projects of the students and teachers;
- -Coordinate scientific and research activities of BEU teachers and researchers as well as support to commercialization and transferring the results of their research works into the industry;
- -Developing international relations and expand cooperation with all relevant local and international stakeholders of BEU Technopark;
- -Supporting to produce the advanced and innovative products through scientific research works;
- -Supporting the sustainable development of economy including non-oil sector in Azerbaijan;
- -Involvement in learning and production of advanced technological updates rapidly developing in the world.













INNOLAND SABAH.lab

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INTERNATIONALIZATION STRATEGY AND MAIN DIRECTIONS OF BAKU ENGINEERING UNIVERSITY



BEU is implementing internationalization strategy and main directions as below:

- Become a leader University of the Republic of Azerbaijan;
- Develop and integrate educational programs of BEU according to the World Ranked Universities and EU High Education Institutions standards;
- Participating at the international mobility programs (as Erasmus+ KA1 (107), DAAD, Fulbright, Mevlana Exchange etc.);
- Organize international conferences and events with its partners at BEU;
- Preparing and implementing the Dual Diploma and Joint Degree Programs in BSc, MSc and PhD;
- Attracting and hiring the international academic staff from other countries to work at BEU;
- Attracting and enrolment international students from other countries to study at BEU;
- Support academic staff of BEU to participate at the international conferences and events as well as international exchange programs;
- Prepare Joint R&D and different international projects (Erasmus+ KA2 CBHE, HORIZON 2020/HORIZON Europe, SDGs etc.) with BEU partners;
- Developing international educational relations through cooperating with Embassies and international educational organizations in Azerbaijan and abroad;
- Considering initiatives from the partners of BEU and implementing them within different projects together.



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BEU develops its international relations through its International Relations and Projects Management Department



The PIC number of BEU is:

913202330

Baku Engineering University (BEU) cooperates with the following higher education institutions within Memorandum of Understanding (MoU):

European Universities:

- Texas Tech University (USA);
- 2. Inha University (Korea);
- 3. University of Wolverhampton (**UK**);
- 4. Schmalkalden University of Applied Sciences (Germany);
- Valenstein & Heno-Kamresi University/L'Université Polytechnique Hauts-de-France (France);
- 6. University of Vaasa (Finland);
- 7. Superior Technical University (**Portugal**);
- 8. Jean University (Spain);
- 9. University of Chemical Technology and Metallurgy (Bulgaria);
- UTP University of Science and Technology (Poland);
- 11. Poznan Technological University (Poland);
- 12. Politehnica University Timishoara (**Romania**);
- 13. Technical University of Cluj-Napoca (Romania);
- 14. Ştefan cel Mare University of Suceava (Romania);
- 15. Bucharest Polytechnical University (Romania);
- Moldova Technical University (Moldova);
- 17. Academy of Economic Studies of Moldova (Moldova);
- 18. University of Zagreb (Croatia);
- 19. Zagreb University (Croatia);
- 20. Ostrava Technical University (Czech Republic);

- 20. Transport and Telecommunication Institute (Latvia);
- 21. South Ural State University (Russia);
- 22. Dostoyevski Omsk State University (Russia);
- 23. Georgian Technical University (Georgia);
- 24. Batumi Shota Rustaveli State University (Georgia);
- 25. Yildiz Technical University (Turkey);
- 26. Anadolu University (Turkey);
- 27. Inonu University (Turkey);
- 28. Istanbul Culture University (Turkey);
- 29. Igdir University (**Turkey**);
- 30. Qingdao University of Technology (Qingdao, Shandong, China);
- 31. Taras Shevchenko National University of Kiev (Ukraine);
- 32. Odessa I.I.Mechnikov National University (**Ukraine**);
- 33. Odessa National Academy of Food Technologies (Ukraine);
- 34. Islamic University of Malang (Indonesia);
- 35. Ahmed Dahlan University (Indonesia);
- 36. Dr. D. Y. Patil Institute of Management Studies (India);
- 37. Sir Syed University of Engineering and Technology (Pakistan);
- 38. University of Management and Technology (Pakistan);
- 39. Khwaja Fareed University of Engineering & Information Technology (**Pakistan**);
- 40. Sharif University of Technology (Iran);
- 41. Grodnon State University named after Yanka Kupala (Belarus);
- 42. Brest State University named after A. Pushkin (Belarus) etc.

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For more information about the activity of the International Relations and Projects Management Department please visit the website: www.iro.beu.edu.az/en and facebook page: www.facebook.com/iro.beu.edu.az

LOCAL PARTNERS



Baku Engineering University cooperates with the following local Higher Education Institutions (HEIs) & organizations within Memorandum of Understanding (MoU):

1) National Aviation Academy (Baku c.)



2) Azerbaijan University of Languages (Baku c.)



3) Azerbaijan University of Technology (Ganja c.)



4) Lankaran State University (Lankaran c.)







8) BEU negotiates with new local HEIs & partners to sign MoU



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BEU participates in different international programs and projects:





Japan International **Cooperation Agency**















Erasmus+











Horizon 2020 **European Union funding** for Research & Innovation

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Co-funded by the Erasmus+ Programme of the European Union



The PIC number of BEU is:

913202330

Information about some ongoing

Erasmus+ KA1 Exchange Program

with some European Union

Universities

- Germany University of Koblenz;
- Great Britain Keele University;
- **3. Czech Republic** Masaryk University;
- 4. Romania Stefan cel Mare University of Suceava;
- **5.** Romania Babes-Bolyai University;
- **6.** Romania University Politehnica of Bucharest;
- 7. Portugal Instituto Politecnico de Bragança;
- 8. Portugal University of Porto;
- **9. Poland** UTP University of Science and Technology;
- 10. Bulgaria Chemistry Technologies and Metallurgy University;
- 11. Latvia Riga Technical University;
- 12. Italy Sapienza University;
- 13. Italy L'Aquila University;
- 14. Slovenia University of Ljubljana;
- **15. Belarus** Brest State A.S. Pushkin University;
- **16. Turkey** Hacettepe University;
- **17. Turkey** Yildiz Technic University;
- **18. Turkey** Eskishehir Technic University;
- **19. Turkey** Anadolu University;
- 20. Turkey Igdir University etc.



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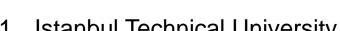


Information about some ongoing Mevlana

Exchange Program with Turkish Universities



- 3. Sakarya University
- 4. Anadolu University
- 5. Adnan Menderes University
- 7. Erzurum Technical University
- 9. Inonu University
- 10. Kars Kafkas University
- 11. Kocaeli University etc.



- Bartin University





The PIC number of BEU is:

913202330









Co-funded by the **Erasmus+ Programme** of the European Union

The PIC number of BEU is:

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Information about some completed Erasmus+ KA2 CBHE projects of BEU

1) NIZAMI - Restructuring and development of doctoral studies in Azerbaijan in line with requirements of European higher education area (561784-EPP-1-2015-1-FR-EPPKA2-CBHE-SP) Erasmus+ KA2 project, completed on 14.04.2019



For more information: https://nizami.edu.umontpellier.fr/

2) PROMIG - Promoting Migration Studies in Higher Education (573554-EPP-1-2016-1-GE-EPPKA2-CBHE-JP) Erasmus+ KA2 project, completed on 14.04.2020

Grant holder / coordinator: Ivane Javakishvili Tibilisi State University (Georgia)

For more information: http://www.promig.tsu.edu.ge/

3) **PAWER** - Paving the way to interregional mobility and ensuring relevance, quality and equity of access (574099-EPP-1-2016-1-IT-EPPKA2-CBHE-SP) Erasmus+ KA2 project, completed on 14.04.2020

Grant holder / coordinator: Universita Degli Studi Dell'Aquila (Italy)

For more information: http://pawer.univag.it/



Promoting



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The PIC number of BEU is:

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Information about some <u>ongoing</u> Erasmus+ KA2 CBHE projects of BEU

4) **CRENG** - Crisis and Risks Engineering for Transport Services (598218-EPP-1-2018-1- PL-EPPKA2-CBHE-JP) Erasmus+ KA2 project

Grant holder / coordinator: Warsaw University of Technology (Poland)

For more information: https://creng.eu/

5) **MAGnUS** - Developing Master programmes in Mobile Applications and Game Design at partner universities (598342-EPP-1-2018-1-SE-EPPKA2-CBHE-JP) Erasmus+ KA2 project

Grant holder / coordinator: Linköping University (Sweden)

For more information: https://magnus2020.org/

6) ITACA - Innovative Training Center to support a 3rd cycle Advanced Education Course to face Environmental Emergency in Azerbaijan (609758-EPP-1-2019-1-IT-EPPKA2-CBHE-JP) Erasmus+KA2 CBHE project

Grant holder / coordinator: Sapienza University of Rome (Italy)

For more information: https://www.itacaproject.eu/

7) **ECAR** - Establishment of the Rectors Conference in Azerbaijan

(619354-EPP-1-2020-1-AZ-EPPKA2-CBHE-JP) Erasmus+ KA2 CBHE project

Grant holder / coordinator: Baku Business University (Azerbaijan)

For more information: http://ecar.net.az/





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Horizon 2020 European Union funding for Research & Innovation



Project title: Citizens Acting on Mitigation Pathways through Active Implementation of a Goalsetting Network (CAMPAIGNers) HORIZON 2020 project

Research and Innovation action: NUMBER - 101003815 - CAMPAIGNers

Grant holder: Energieinstitut an der Johannes Kepler Universitat Linz Verein (Linz, Austria)

Duration in months: 36 (1 May 2021 – 30 April 2024)

Call (part) identifier: H2020-LC-CLA-2020-2

Topic: LC-CLA-10-2020 - Scientific support to designing mitigation pathways and policies

Fixed EC Keywords: Behavioural change campaigns

The concept and methodology of CAMPAIGNers are tailored towards two higher-order objectives:

1. scientific support to designing mitigation pathways and policies, and 2. creating immediate engagement of citizens in climate actions.

The number of the project partners: 28 and one of them is Baku Engineering University (BEU)



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Baku Engineering University (BEU) with its local and international partners is ready to prepare and participate in Horizon Europe (HE) EU's Research & Innovation Program.

Horizon Europe is the EU's research and innovation framework programme running from 2021-2027. HE supports research and innovation through Work Programmes, which set out funding opportunities for research and innovation activities.

Specific situation of UK

- The UK is expected to soon become an associated country to Horizon Europe. UK entities can take part in the first calls for proposals of Horizon Europe
- The UK is associating to the full Horizon Europe programme with the only exception of the EIC Fund (which is the loan/equity instrument of the EIC).





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https://ec.europa.eu/info/horizon-europe_en

https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/support/ncp 2022 @ Khirdalan city, Azerbaijan



The departments of Baku Engineering
University were mock accredited within
"Support to strengthening the higher
education system in Azerbaijan" EU-funded
Twinning project





The PIC number of BEU is:

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The "Computer Engineering", "Chemical Engineering" and "Mathematics & Informatics"

Departments of Baku Engineering University

were mock accredited within

"Support to strengthening the higher education system in Azerbaijan"

EU-funded Twinning project







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COOPERATION & JOINT PROJECTS WITH BP AND ITS CO-VENTURERS































bp and its co-venturers in the Azeri-Chirag-Gunashli, Baku-Tbilisi-Ceyhan, Shah Deniz, and South Caucasus Pipeline projects - SOCAR, TPAO, PETRONAS, MOL, LUKOIL, NICO, Equinor, INPEX, ExxonMobil, SGC, ITOCHU, ONGC, TOTAL, Eni, on 24 September 2020 announced they would be further supporting Baku Engineering University (BEU) by upgrading the chemical and mechanical engineering laboratories earlier established by bp.

The extended support includes the purchase and installation of chemicals and equipment required for the effective functioning of the laboratories and the translation and publication of an essential textbook on chemical engineering from English into Azerbaijani.

The project is part of bp's and its co-venturers' wider educational programmes in support of enhancement of overall educational development in the country.

Besides, BP Azerbaijan company financed BEU to establish Chemical Engineering and Mechanical Engineering specialisations and laboratories with modern equipment where high quality chemical and mechanical engineers are preparing for future local and international labour markets.

2022 @ Khirdalan city, Azerbaijan

Memorandum of Understanding (MoU) on Academic Cooperation between Inha University (South Korea) and BEU (Azerbaijan) signed on 31.01.2020 within the

Dual Diploma Program (DDP) between Inha University and BEU



between

INHA UNIVERSITY, THE REPULIC OF KORE.

and

BAKU ENGINEERING UNIVERSITY,

THE REPUBLIC OF AZERBAIJAN

January 31, 2020









2) http://www.beu.edu.az/en/article/signing-ceremony-of-agreement-between-beu-and-inha-university-on-the-dual-degree-program-467

3) http://www.beu.edu.az/en/page/ikili-diplom-programi-185





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Memorandum of Understanding (MoU) on Academic Cooperation between Inha University (South Korea) and BEU (Azerbaijan) signed on 31.01.2020 within the Dual Diploma Program (DDP) between Inha University and BEU

















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- 1) http://www.beu.edu.az/en/article/bmu-ile-cenubi-koreyanin-inha-universiteti-arasinda-anlasma-memorandumu-imzalanib-334
- 2) http://www.beu.edu.az/en/article/signing-ceremony-of-agreement-between-beu-and-inha-university-on-the-dual-degree-program-467
- 3) http://www.beu.edu.az/en/page/ikili-diplom-programi-185

Different meetings within Dual Diploma Program (DDP) between Inha University and BEU for establishing 4 specialties: Civil Engineering, Information technology, Electric Engineering and Electronic Engineering which the DDP started from 2020/2021 academic year only for Azerbaijan citizens















- 1) http://www.beu.edu.az/en/article/bmu-ile-cenubi-koreyanin-inha-universiteti-arasinda-anlasma-memorandumu-imzalanib-334
- 2) http://www.beu.edu.az/en/article/signing-ceremony-of-agreement-between-beu-and-inha-university-on-the-dual-degree-program-467
- 3) http://www.beu.edu.az/en/page/ikili-diplom-programi-185













COOPERATION BETWEEN THE KING SEJONG INSTITUTE, INHA UNIVERSITY AND BAKU ENGINEERING UNIVERSITY







According to the agreement with the King
Sejong Institute (http://www.sejonghakdang.org/sjcu/home/main.do),
BEU with Inha University established "Khirdalan King Sejong Institute" at
the campus of the university. BEU started to organize free Korean
language courses with involvement of Korean & Azerbaijan teachers from
September 2020. All interested persons who wants to learn Korean
language and culture can participate at the courses. All our (local and
international) students and staff can use this opportunity as well.

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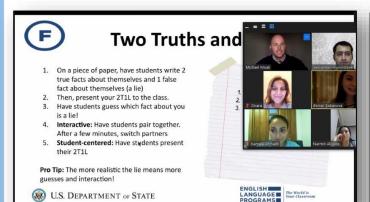








COOPERATION WITH THE US EMBASSY IN AZERBAIJAN IN THE FIELDS OF EDUCATION, SCIENCE AND CULTURE













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THERE ARE INTERNATIONAL STUDENTS FROM DIFFERENT

COUNTRIES AT BAKU ENGINEERING UNIVERSITY

- 1. the Republic of Turkey;
- 2. the Republic of Georgia;
- 3. the Russian Federation;
- 4. the Republic of Moldova;
- 5. the Republic of Ukrainian;
- 6. the Islamic Republic of Iran;
- 7. the Republic of Iraq;
- 8. the Lebanese Republic;
- 9. the Republic of Yemen;
- 10. the State of Palestine:
- 11. the Arab Republic of Egypt;
- 12. the Republic of Chad;
- 13. the Republic of Turkmenistan;
- 14. the Republic of Tajikistan;
- 15. the Republic of Kazakhstan;
- 16. the Islamic Republic of Afghanistan;
- 17. the Islamic Republic of Pakistan;
- 18. the Republic of Peru;
- 19. the People's Republic of China;
- 20. the Republic of the Union of Myanmar;
- 21. the Republic of Indonesia;
- 22. the Republic of Colombia;
- 23. the Federal Republic of Somalia;
- 24. the Democratic Socialist Republic of Sri Lanka.



The students who wants to study at the BEU then they have to contact directly with this e-mail address:

iro.admission@beu.edu.az



The new annual tuition fee and hostel/food fee from 2020/2021 academic year:

- 1) Foundation course 1000 USD;
- 2) BSc 1500 USD;
- 3) MSc/MBA 1700 USD;
- 4) PhD 2000 USD;
- 5) Hostel/food fee - 1500 USD.

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THERE ARE HOSTEL/DORMITORIES FOR BOYS AND GIRLS AT BAKU ENGINEERING UNIVERSITY

BAKU ENGINEERING UNIVERSITY

- The hostel with 166 places for girls and 120 places for boys;
- Rich library, conference and fitness halls, catering and household services;
- Two buffets and cafeterias serving students with three different foods per day;
- Clean and secure environment (in 20 ha campus size);
- Available space for outdoor sport activities (basketball, volleyball, football);
- Annual price of hostel/dormitory and using the cafeteria with 3 times meal will be 1500 USD.



Hostel for Boys



Hostel for Girls



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AT BAKU ENGINEERING UNIVERSITY

- **Business World**
- **Meditation Club**
- **East & West**
- **Ecology**
- Literature
- **Young Academicians**
- **Sports World**
- International Students Club
- **Architecture and Construction**
- 10. Charity Club Named After H.Z. Tagiyev
- 11. Librarianship
- 12. Lalezar
- 13. Dancing
- 14. Industrial Engineering
- 15. Cinema
- 16. Technology Club
- 17. Translation Club
- 18. InteRes Club







For more information: https://beu.edu.az/en/page/student-life-7/



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THERE ARE <u>STUDENT MEDIA CENTER</u> AND <u>RADIO</u>

AT BAKU ENGINEERING UNIVERSITY





Müəllimləri imtahan edirik_Bilal Dədəyev

Admin - 28/03/2018



0

XANIMLAR "İŞ BAŞINDA"

Admin - 09/03/2018





8 Mart-Sevdiklərimizə dəyər verək (sosial çarx)

Admin - 07/03/2018



5+1 (BÖLÜM 3)

Admin - 14/02/2018



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www.beu.edu.az www.iro.beu.edu.az

For more information: https://beu.edu.az/en/page/student-life-7/



THANK YOU FOR YOUR ATTENTION!



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